

Lethbridge School District No. 51



Three Year Capital Plan 2019-2020 to 2021-2022



Senator Joyce Fairbairn Middle School
Learning Commons

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EXECUTIVE SUMMARY

Introduction

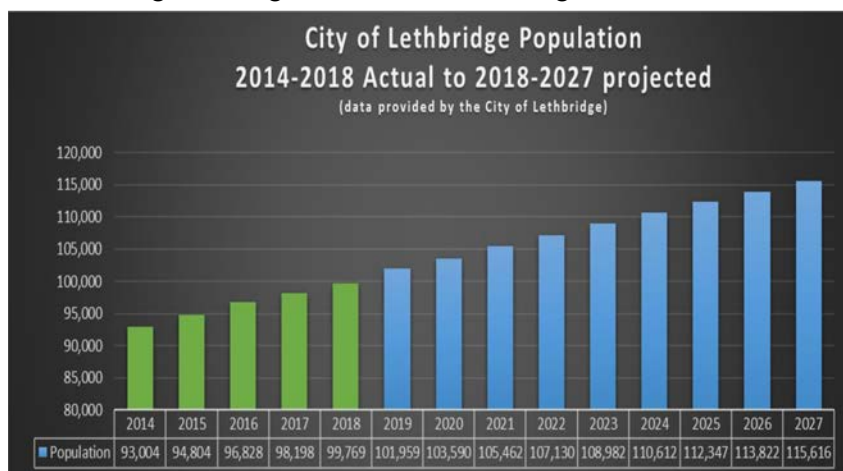
[Lethbridge School District No. 51](#) ("LSD51") provides public education services to the citizens of the City of Lethbridge, Alberta, Canada. The District was established in 1886 and has proudly served our community for over 130 years.

LSD51 serves approximately **11,520 students** from early education (pre-school) to grade twelve in 2018-2019. The District provides high quality learning experiences for students through a broad range of educational programs in twenty three (23) schools and four (4) institutional programs. [Lethbridge School District No. 51](#) has 629 full time equivalent (FTE) certificated staff and 520 FTE support staff that provide quality teaching and learning for our students.

The Three-Year Capital Plan for 2019-2020 to 2021-2022 is an analysis of future school capital needs for [Lethbridge School District No. 51](#) to address future enrolment growth and modernizing learning spaces to provide the best spaces for teaching and learning.

City of Lethbridge and Population Growth

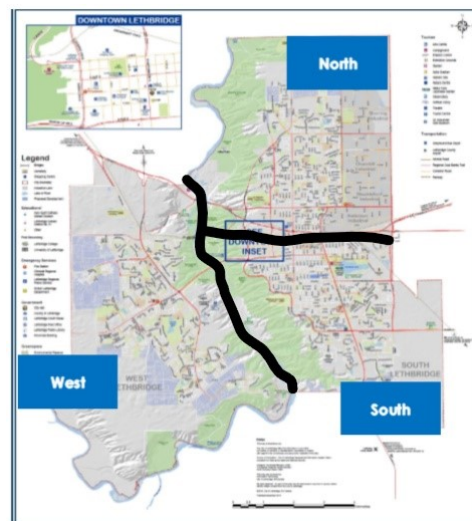
[Lethbridge School District No. 51](#) is the public school system for the residents of the City of Lethbridge. Lethbridge is a growing, vibrant city with over **99,769** residents. It is home to The University of Lethbridge, Lethbridge College, and the Lethbridge Research Centre, one of the largest agricultural research facilities in Canada. The city also houses two large manufacturing plants involved in raw product development. Well situated in the southwestern part of Alberta, Lethbridge residents enjoy access to state-of-the-art cultural and recreational facilities. Comprehensive retail services attract consumers from southern Alberta, southeastern British Columbia and northern Montana. Lethbridge continues to attract new investment, it's anticipated to boost the population by **20%** from 2017 to 2027 from approximately **98,000 to 115,000**.



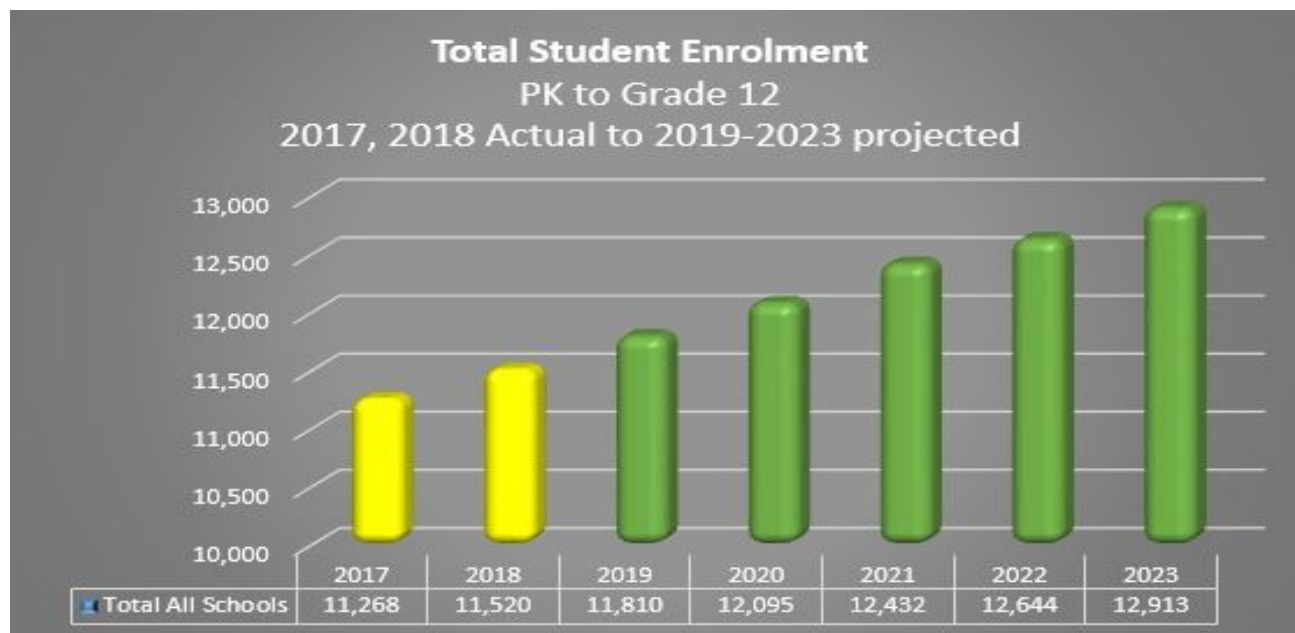
City of Lethbridge Development

Lethbridge is divided between North and South by a major highway (Highway 3). West Lethbridge is separated from both South and North Lethbridge by coulees and the Oldman River valley.

The City of Lethbridge, has identified areas for future growth and new neighborhoods to support future growth. There are five main areas of growth identified. The very north of Lethbridge, south east Lethbridge and North, South and Mid west Lethbridge. West Lethbridge is the fastest growing community in Lethbridge and as such there is more area planned for future development in the west sector of the city. The City of Lethbridge planning department has also confirmed the need for two new public and one separate (Catholic) school in west Lethbridge siting anticipated elementary aged growth of **807** students in West Lethbridge-south and **1079** students in west Lethbridge-north by 2027.



Student Enrolment Growth



The school district has experienced sustained growth over the last five years. As the chart above illustrates, [Lethbridge School District No. 51](#) will continue to see growth each year over the Three-Year Capital Plan period, reaching **12,432** students by 2021-2022. This is a growth of **912 students or 7.9%** from 2018. The District will see further sustained growth reaching **12,913 students** in five years which is an increase of **1393 students or 12.1%** from 2018.

Over the three-year capital plan period, growth will be greatest in the west side of Lethbridge with an increase of **11.26%**. North Lethbridge will see an increase in student population of **6.9%** and the south **4.64%**. This projected enrolment growth correlates with historical growth in population in these city sectors. Interesting to note is that these enrolment growth factors do not take into account additional enrolment due to city economic development and new community development, such as the Southbrook subdivision that will provide approximately 400 elementary aged students in south east Lethbridge in the next 10 years. With the economic development that has been occurring in Lethbridge it is anticipated that the potential enrolment growth could be greater in every sector of the city.

Three-Year Education Plan

[Lethbridge School District No. 51](#) prepares a three-year education plan as required by Alberta Education which is updated annually. The Board of Trustees of [Lethbridge School District No. 51](#) approved the 2018-2021 Three Year Plan and Annual Education Results Report for 2017-2018 on November 27th, 2018. This document is a highly collaborative effort and reflects the plans and Annual Education Results Reports of each of the district's schools, with input from partners, as the District continues on the journey of innovating and improving practice. You will find District priorities, trends, issues, opportunities, accomplishments and strategies that will provide [Lethbridge School District No. 51](#) students with continued success.

The District is proud of the tireless efforts of our staff and students. This being said, [Lethbridge School District No. 51](#) is continually committed to being better tomorrow than we were today. The 2018-2021 Three Year Plan and Annual Education Results Report may be found on the district's website.

Facility Utilization

The school district begins to get concerned over space utilization when the utilization rate is over 85%. When looking at utilization the District considers not only base utilization but also core utilization. Core utilization takes into account the facility core learning spaces and does not include modular classroom facilities. Modular Classrooms may have been added to address immediate enrolment pressures, however through the facilitation of added enrolment may have exceeded rated core capacity. When this capacity gets very high programming space is impacted such as gymnasiums and learning commons.

Area Utilization by City Sector (Actual and Projected)					
City Sector	Full Area		Projected Growth in three year period	Core Area Only	
	2018-2019 Actual	2021-2022 Projected		2018-2019 Actual	2021-2022
North	75%	80%	6.96%	80%	86%
South	75%	78%	4.64%	95%	99%
West	80%	89%	11.26%	135%	150%
Total District	73%	79%	7.92%	85%	92%

This chart illustrates that the West Sector will have utilization rates over 85% in next three years. Core utilization is especially high in the South and West Sectors of the city.

Current Capital Projects

Senator Joyce Fairbairn Middle School (Fairbairn) is the school district's newest middle school (grades 6-8) which opened in September 2018, with capacity for 900 students (when all modular classrooms in place, current capacity is 775). Fairbairn was built to alleviate enrolment pressures in west Lethbridge, mainly at G.S. Lakie Middle School (Lakie). Seven modular classrooms were moved from Lakie Middle to Fairbairn. Currently the school is in its warranty review period.

The **South Lethbridge Elementary School** is a K-5, 600 student elementary school in the **Southbrook subdivision in south east Lethbridge**. The school is identical to Coalbanks Elementary School in west Lethbridge, completed in 2017. The difference between the two schools is that the South Elementary School will have Photovoltaic Solar Panels that will provide energy efficiency and environmental educational opportunities for our students. The school is scheduled to begin construction spring 2019 for completion September 2020.

Current Capital Projects								
Projected Opening/Completion	School/Community	City Sector	Project Type	Grade	Approved Capacity	Approval Date	% Complete as of December 2017	Estimated Cost
2018-2019	Senator Joyce Fairbairn Middle School	West	New Construction	Grades 6 to 8	900	January 2015	100% (in post construction review)	\$23.9 million
2020-2021	Southbrook Subdivision	South	New Construction	Kindergarten to Grade 5	600	Apr-17	Tender complete in pre construction	\$20.4 million

New School Construction Requests

Lethbridge School District No. 51 is requesting a number of new construction projects to alleviate current enrolment pressures and for anticipated growth in the City of Lethbridge due to economic growth, and future development plans to address an anticipated growth in population of over **20%** in the next 10 years.

The chart below provides information on the two new school construction projects requested in the Three-Year Capital Plan.

New School Construction								
Year	Priority	Community/School	City Sector	Site Readiness	Type	Grade	Capacity	2018 Cost (\$)
2019-2020	1	Gary Station Elementary School (West Lethbridge- North)	West	Site Available	New Construction	K-5	900	\$18.1 million
2020-2021	2	West Lethbridge Elementary School (West Lethbridge - South)	West	Site Not Yet Determined	New Construction	K-5	900	\$18.1 million

The two new construction priorities are the **Gary Station** (West Lethbridge—North) and **West Lethbridge Elementary** (West Lethbridge-South) Schools. West Lethbridge is the fastest growing community in the city of Lethbridge. Currently there are six communities in development or proposed development that include Country Meadows, Gary Station, Riverstone, Copperwood, Watermark, and The Piers. Two new elementary schools are required in west Lethbridge as all four elementary schools have core utilization that are very high ranging from **174% to 191%**. Core utilization is high due to the number of modular facilities added for enrolment growth. This impacts instructional programming and puts a strain on core school areas such as gymnasiums and library commons.

Enrolment growth in west Lethbridge elementary schools is expected to increase from **2310** students to **2525** in three years (2021), **2584** in five years (2023), and **2662** in ten years (2028). Over the 10 year period that is an increase of 352 students in schools that are already exceeding core utilization.



Senator Joyce Fairbairn Middle School
in construction 2016
The school opened September 2018



Modernization of School Facilities Request

Some of the oldest school facilities in Lethbridge are elementary schools. These schools require significant dollars of investment to upgrade for health and safety, environmental sustainability and to provide learning spaces to meet today's learner. [Lethbridge School District No. 51](#) is requesting that seven (7) elementary schools receive approval for modernization.



There are four schools in north Lethbridge that require modernization. These elementary schools have core utilization between **56%** to **108%**. Student enrolment growth in the north sector of Lethbridge will be **6.96%** over the three-year capital planning period.

In west Lethbridge there are three elementary schools that require modernization. These three elementary schools have core utilization ranging from **174%** to **191%**, with anticipated enrolment growth in west Lethbridge of **11.26%** over

the three-year capital planning period. As these schools are necessary for sustained enrolment in west Lethbridge they require modernization to ensure facility standards for optimal educational opportunities of our students.

Modernization Projects							
Year	Priority	Community/School	Facility Age	City Sector	Type	Grade	2018 Cost (\$)
2019-2020	1	Galbraith Elementary School	106 years	North	Modernization-Preservation	K-5	\$15 million
	2	Ecole Nicolas Sheran Elementary School	38 years	West	Modernization-Preservation	K-5	\$13.4 million
	3	Park Meadows Elementary School	38 years	North	Modernization-Preservation	K-5	\$11.5 million
2020-2021	4	Mike Mountain Horse Elementary School	32 years	West	Modernization-Preservation	K-5	\$15 million
	5	Dr. Gerald B. Probe Elementary School	27 years	West	Modernization-Preservation	K-5	\$15 million
2021-2022	6	Senator Buchanan Elementary School	64 years	North	Partial Modernization-Preservation	K-5	\$5 million
	7	Westminster Elementary School	65 years	North	Partial Modernization-Preservation	K-5	\$5 million

Lethbridge School District No. 51 Three-Year Capital Plan

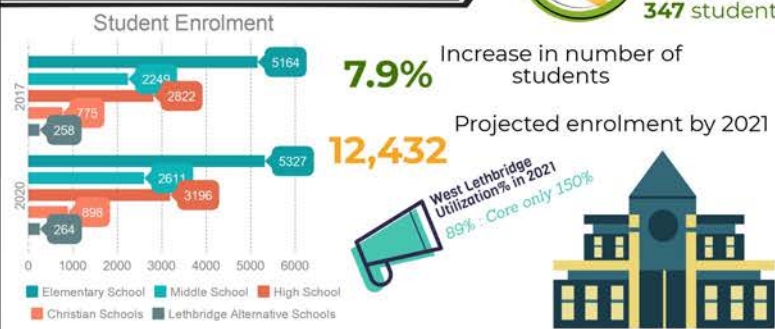


Year
2019-2020 to 2021-2022

Growth and Facility Utilization



High school
will see
largest
increase of
347 students



New School Construction

Estimated cost
of two new
schools
\$36 million



Major Modernizations



Galbraith is 106 years old!

Did you Know?

75% of school facilities
are 30+ years old. 60%
are over 50+ years old



Estimated cost
\$80 million

Lethbridge School District No. 51 facilities are the best places for teaching and learning



Lethbridge School District No. 51
Education Centre

**SECTION
ONE**

Introduction to
**LETHBRIDGE SCHOOL
DISTRICT NO.51**

WHO WE ARE

Lethbridge School District No. 51 ("LSD51") provides public education services to the citizens of the City of Lethbridge, Alberta, Canada. The District was established in 1886 and has proudly served our community for over 130 years.



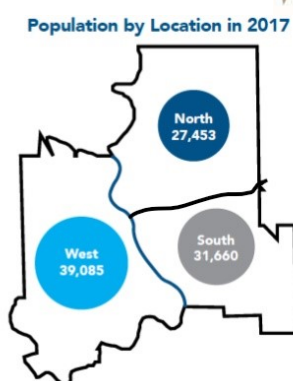
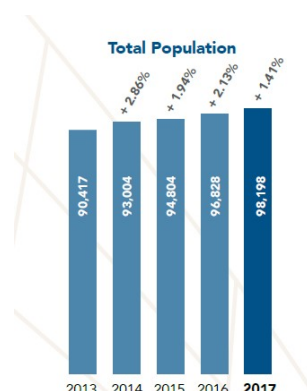
LSD51 serves approximately **11,520 students** from early education (pre-school) to grade twelve in 2018-2019. The District provides high quality learning experiences for students through a broad range of educational programs in twenty three (23) schools and four (4) institutional programs.

LSD51 is a local government entity established under the Alberta School Act; whereas, the District is chosen by and is accountable to the local community by means of local elections (elected Board of Trustees). The District delivers its educational programs under the authority of the Alberta School Act.

GEOGRAPHICAL INFORMATION

Lethbridge School District No. 51 is the public school system for the residents of the City of Lethbridge. The City has a population of approximately **99,769** residents and is located in the southern part of the Province of Alberta at latitude 49.7 degrees north and 112.8 degrees east longitude and covers just over 124 square kilometers of land.

The City of Lethbridge is home to the University of Lethbridge, Lethbridge College, and the Lethbridge Research Centre, one of the largest agricultural research facilities in Canada. The City also houses two large manufacturing plants involved in raw product development.



CITY OF
Lethbridge

* Statistical information is an extract from the City of Lethbridge's 2017 Annual Report

Well situated in the south-western part of Alberta, Lethbridge residents enjoy access to state-of-the-art cultural and recreational facilities. Comprehensive retail services attract consumers from southern Alberta, south-eastern British Columbia and northern Montana.



Lethbridge School District No. 51 operates 23 schools and other various outreach facilities throughout the City. Our schools have a grade structure comprised of the following:

- 14 Elementary Schools - 12 Pre-kindergarten to grade five students, 2 Alternate Christian Schools
- 4 Middle Schools - grade six to eight students
- 5 High Schools - 3- grade nine to twelve students, 1 Alternate Christian grade 6 to 12 and 1 Outreach School
- 4 Institutional Programs

ELEMENTARY SCHOOLS

There are 14 Elementary schools that provide instruction to students from Kindergarten to grade five, except for Lethbridge Christian School that provides instruction from Kindergarten to grade eight.



Coalbanks Elementary School
230 Coalbanks Blvd. W
Grades PK1-5 - 528 students



Dr. Gerald B. Probe School
120 Rocky Mt Blvd West
Grades PK -5 - 622 students



Ecole Agnes Davidson School
2103 20th St South
Grades PK -5 - 529 students



Ecole Nicholas Sheran School
380 Laval Blvd West
Grades PK -5 - 550 students



Fleetwood Bawden School
1222 9th Ave South
Grades PK -5 - 402students



Galbraith School
1801 8th Ave A North
Grades PK -5 - 485 students



General Stewart School
215 Corvette Cres South
Grades 1-5 - 176 students



Immanuel Christian Elementary School
2010—5th Avenue North
Grades PK -5 - 285 students



Lakeview School
1129 Henderson Lake Blvd South
Grades PK -5 - 492 students



Lethbridge Christian School
3 St James Blvd North
Grades 1-8 - 192 students



Mike Mountain Horse School
155 Jerry Potts Blvd West
Grades PK -5 - 610 students



Park Meadows School
50 Meadowlark Blvd North
Grades PK -5 - 324 students



Senator Buchanan School
1101 7t Ave North
Grades PK -5 - 305 students



Westminster School
402 18th St North
Grades PK -5 - 206 students

During the current year design of an additional elementary school was completed for the Southeast side of Lethbridge. The new school will be in construction in the spring of 2019 in the community of Southbrook with an anticipated opening date prior to September 2020.

MIDDLE SCHOOLS

Lethbridge School District No. 51 has four middle schools that educate students in grades six through grade eight.



Gilbert Paterson Middle School
2109 12th Ave South
Grades 6-8 - 717 students



Wilson Middle School
2003 9th Ave North
Grades 6-8 - 659 students



G.S. Lakie Middle School
50 Blackfoot Blvd West
Grades 6-8 - 469 students



Senator Joyce Fairbairn Middle School
301 Rocky Mountain Blvd
Grades 6-8 - 478 students

HIGH SCHOOLS

Lethbridge School District No. 51 has five high schools offering instruction to students in grades nine through twelve, except for Immanuel Christian Secondary School that offers instruction to students in grades six through twelve.

INSTITUTIONAL PROGRAMS



Chinook High School
259 Britannia Blvd West
Grades 9-12 - 1,176 students



Winston Churchill High School
1605 15th Ave North
Grades 9-12 - 848 students



Immanuel Christian Secondary School
802 - 6th Avenue North
Grades 6-12 - 316 students



Victoria Park High School
1515 5th Ave South
Grades 9-12 - 248 students



Lethbridge Collegiate Institute
1701 5th Ave South
Grades 9-12 - 903 students



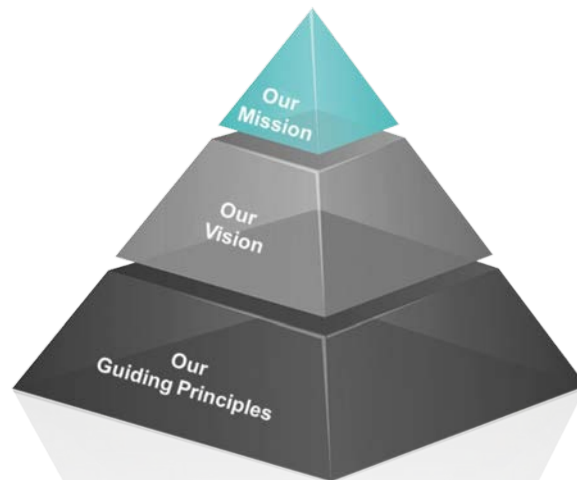
Lethbridge School District has four institutional programs:

- **CAMP (Lethbridge Regional Hospital School)** - both an inpatient and outpatient program for youth who require psychiatric treatment and mental health services as well as those patients requiring specialized assistance with school curriculum
- **Harbour House School** - provides interim education and support to students of women who reside at the Women's Emergency Shelter.
- **Pitawani School** - attached to the Sifton Family and Youth Services site and provides educational programming to students residing in the centre who have behavioral and emotional difficulties as well as students who are in Secure Services.
- **Stafford Ridge School (AADAC)** - located at AADAC's Youth Residential Treatment Center, provides a co-ed residential school within a 12 week voluntary addictions treatment program.

MISSION, VISION, & GUIDING PRINCIPLES

MISSION STATEMENT

Lethbridge School District is inclusive, forward-thinking, and accountable for engaging students in a breadth of quality learning experiences that develop innovative minds and responsible global citizens.



VISION STATEMENT

Our learners are innovative thinkers who are successful, confident, respectful and caring.

GUIDING PRINCIPLES

The Board believes a focus on learning builds capacity for continual improvement, innovative thinking, and confident, caring, and respectful citizens. The following principles provide the foundation for our learning system:

Learning Foundations

- Every child can learn
- Learning is a lifelong activity
- Learners that grow are adaptable and confident
- Students learn in different ways and at different rates
- Innovative thinkers engage critically and creatively

Cultural Foundations

- Schools are welcoming, safe, caring, and respectful
- Diversity is celebrated in an inclusive culture
- Students are empathetic and responsible for the well-being of self and others
- Schools inspire a passion for learning

System Foundations

- Our system functions within the structure of Alberta Education
- Priorities and decisions are further guided by collaboratively developed educational goals
- Parents/Guardians are foundational to their children's learning
- Quality education goes beyond the school walls and involves opportunities for engagement within the community
- High standards result in successful school completion and transition to the adult world.

BOARD OF TRUSTEES

A seven-person Board of Trustees, which is elected every four years (previously three years) effective for the 2017 elections, governs [Lethbridge School District No. 51](#). All trustees are elected at large and do not specifically serve geographic locations within the City of Lethbridge.

The Board of Trustees of [Lethbridge School District No. 51](#) operates under the authority of the School Act (Statutes of Alberta, 2000) and policies and regulations pursuant to that legislation. The Board is charged with the responsibility to ensure that each of its resident students are provided with an education program consistent with the requirements of the *School Act* and exercises its authority through policy, regulations, and resolutions approved at duly conducted meetings of the Board.



Back row: Doug James, Clark Bosch, Tyler Demers
Front row: Lola Major, Donna Hunt, Christine Light, Jan Foster

Members of the Board of Trustees elected to serve on the school board are:

<u>Trustee</u>	<u>Served from</u>
Clark Bosch , Board Chair	October 2017
Christine Light , Board Vice Chair	October, 2017
Tyler Demers , Trustee	October 2007 – 2010, 2013
Jan Foster , Trustee	October 1983 - 1992, 2007
Donna Hunt , Trustee	October 2013
Doug James , Trustee	October 2017
Lola Major , Trustee	October 2007

The term of office for the above Trustees will expire in October 2021. Municipal elections occur in 2021 to elect new school board trustees.

ADMINISTRATION

Lethbridge School District No. 51 employs senior administrative officials to manage the operations of the District and formally operate as the Executive Council to the School Board. Lethbridge School District No. 51 Executive Council members are:



Dr. Cheryl Gilmore,
Superintendent



Morag Asquith,
Associate Superintendent,
Instructional Services



Rik Jesse,
Associate Superintendent,
Human Resources



Christine Lee,
Associate Superintendent,
Business Affairs

FACILITIES COMMITTEE

The Three-Year Capital plan is developed in consultation with the Facilities Committee that includes the following:

Doug James, Trustee and Committee Chair
Tyler Demers, Trustee
Christine Lee, Associate Superintendent, Business Affairs
Daniel Heaton, Facilities Director
Chris Chapman, Maintenance Coordinator

FACILITIES DEPARTMENT MISSION & VISION

Vision

Lethbridge School District No. 51 facilities are the best spaces for teaching and learning.

Mission

The Maintenance and Caretaking teams work collaboratively to facilitate and support safe and clean learning environments for students and staff.

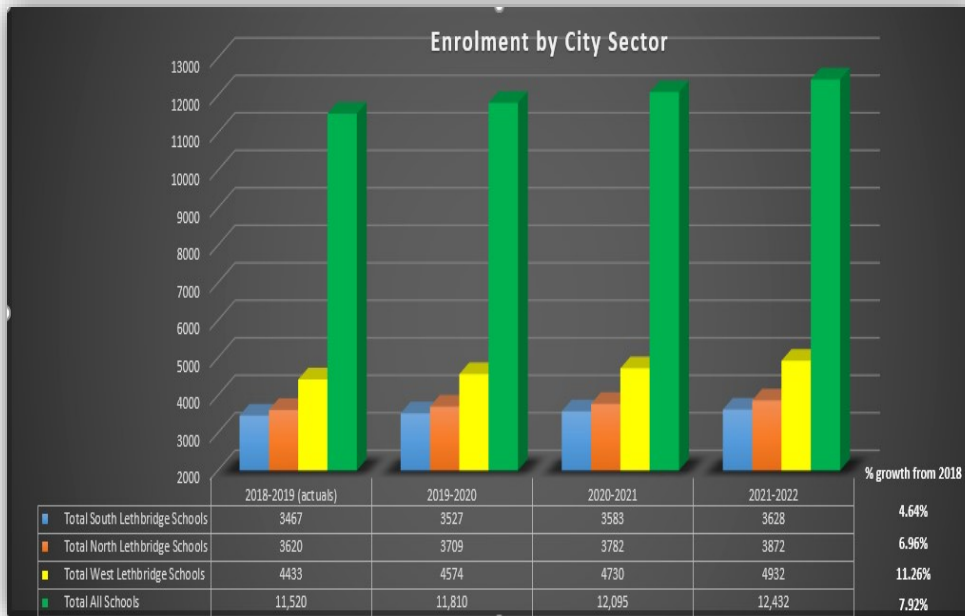
Values

The Maintenance team values:

Collaboration:	With the team, with our schools
Accountability:	To the team, to our schools
Trust:	In each other
Respect:	For each other

STUDENT ENROLMENT

Student enrolment is a significant factor in determining the planning of new and existing facilities. The district has experienced sustained growth over the last five years. As the chart below illustrates, [Lethbridge School District No. 51](#) will continue to see growth each year over the Three-Year Capital Plan period reaching **12,432** students by 2021-2022. This is a growth of **912** students or **7.9%** overall.



Growth will be greatest in the west side of Lethbridge with an increase of **11.26%**. North Lethbridge will see an increase in student population of **6.96%** and the south **4.64%**.

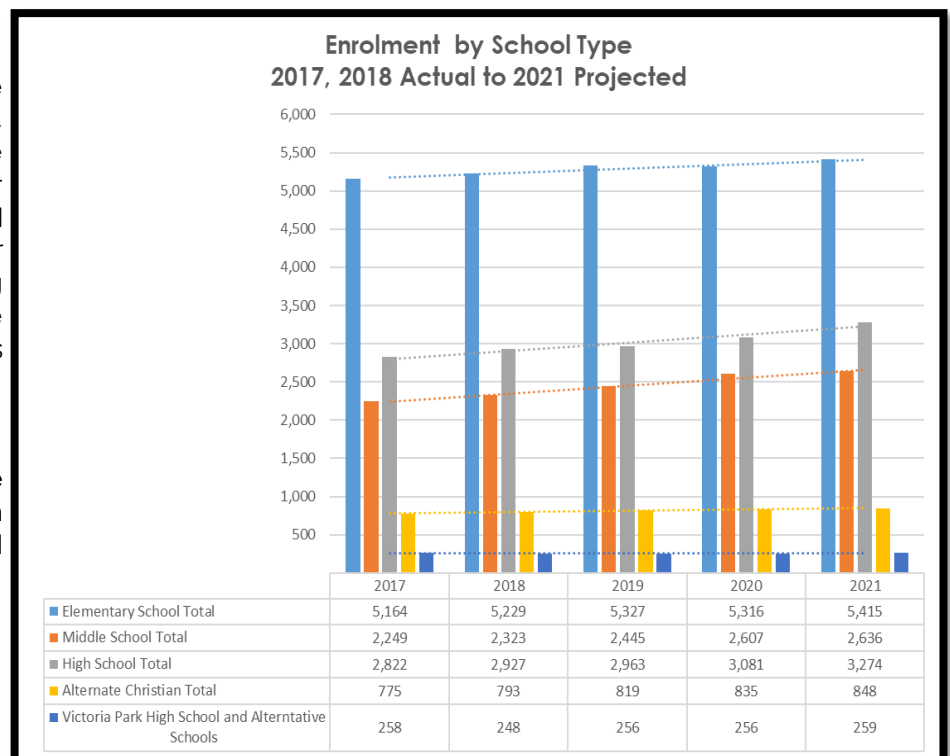
With the biggest enrolment pressure being in west Lethbridge, in particular at the elementary school level, there is a strong need for two new school facilities to address this growth.

In south Lethbridge, what is not factored into the enrolment estimates below is the development of the

Southbrook subdivision which will yield approximately 400 elementary aged students in the next 10 years. With existing elementary facilities with high capacity, a new elementary schools is required in the south Lethbridge.

Also in west Lethbridge, the only high school in this sector, Chinook High School, will see significant growth in the next few years. This growth will require immediate modular classrooms and a further long term strategy to address the projected growth at this school.

Overall growth will be greatest at High School with 452 more students expected leading up to 2021.



CITY OF LETHBRIDGE GROWTH AND PLANNING

In 2016 the City of Lethbridge was the fastest growing community in Alberta and 5th in all of Canada. As the city quickly approaches 100,000 residents, planning for community growth is foremost in planning of communities and services to meet needs of the city of Lethbridge.



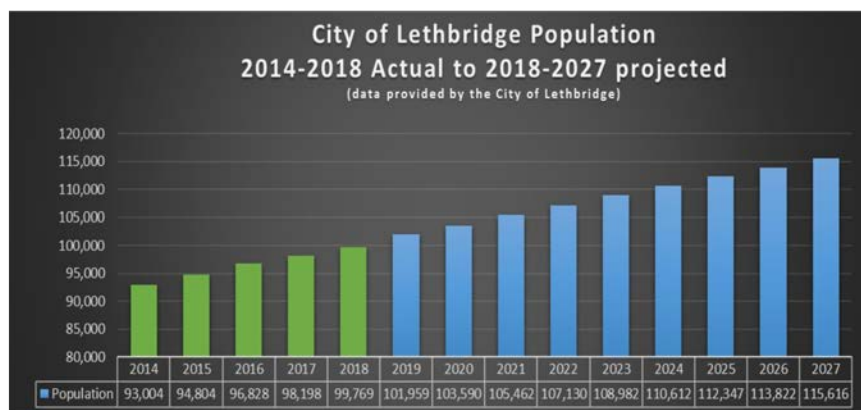
2018 Census Data

Lethbridge continues to grow with the official 2018 census results showing a population of **99,769**, an increase of 1,571 (1.6 per cent) over the 2017 municipal census number. "Lethbridge consistently demonstrates a sustainable, healthy rate of growth," says Mayor Chris Spearman. "This stable growth allows the City of Lethbridge to plan effectively for the future of our community." The 2018 census numbers show the strongest growth occurred in West Lethbridge with 875 new residents.

Region	2017	2018	Change in #'s	Change in %
North Lethbridge	27,453	27,700	247	0.90%
South Lethbridge	31,660	32,109	449	1.42%
West Lethbridge	39,085	39,960	875	2.24%
Totals	98,198	99,769	1,571	1.60%

Source: City of Lethbridge 2018 Census

Economic Growth = Population Growth



Lethbridge continues to attract so much new investment, it's anticipated to boost the population by **20%** from approximately **98,000 in 2017 to 115,000 in 2027**. The city's mayor, Chris Spearman, said the city is laying down the groundwork to accommodate that growth. "We have a billion dollars of new investment in our city," he said. "So, things are great." [source CBC News, January 18, 2018]

Planning for New Communities

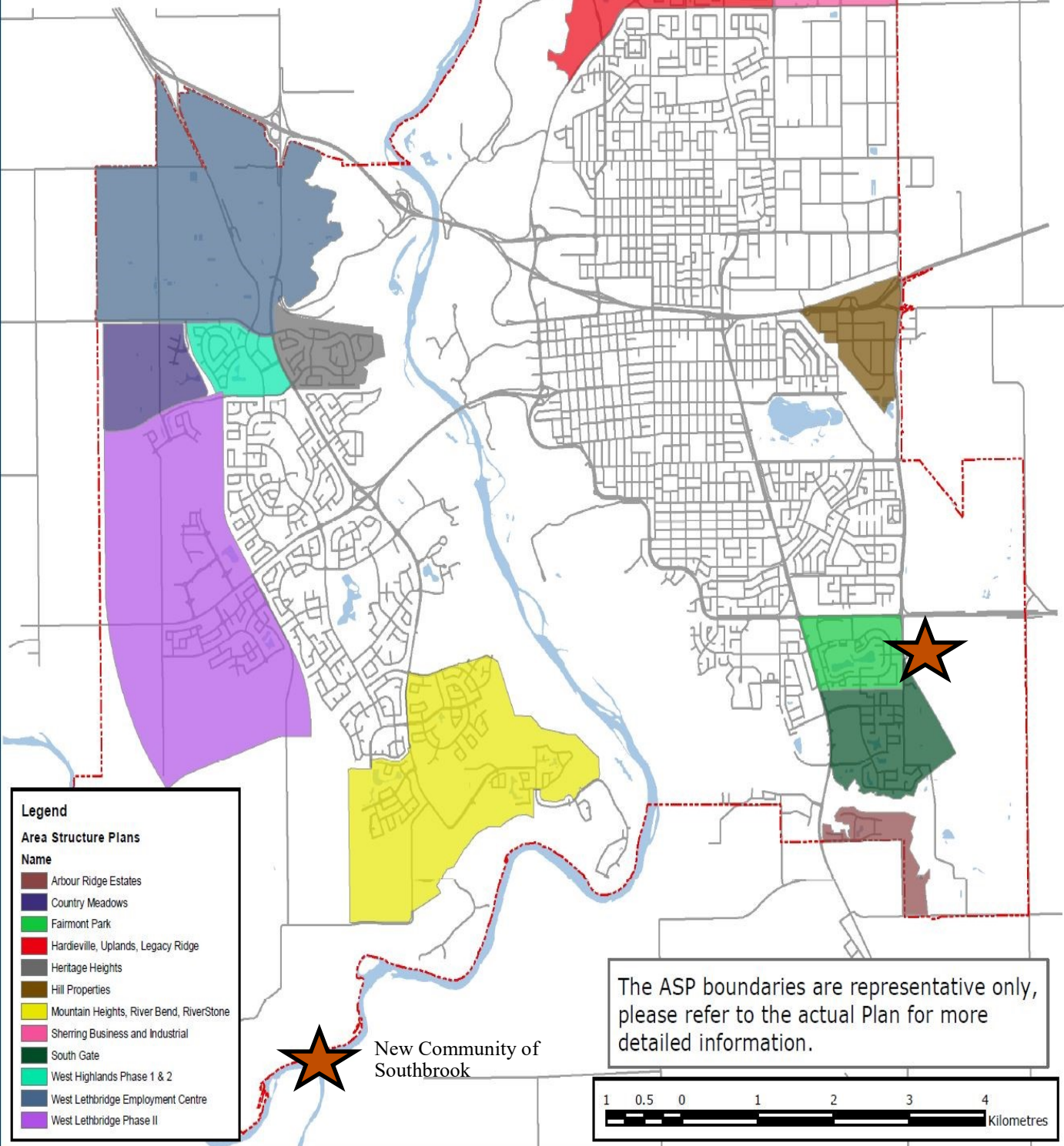
The City of Lethbridge, in the maps that follow on the next page, have identified areas for future growth and new neighborhoods to support future growth. There are five main areas of growth identified. The very north of Lethbridge, south east Lethbridge and North, South and Mid west Lethbridge. Naturally with west Lethbridge being the fastest growing community in Lethbridge there is more area planned for future development.





CITY OF
Lethbridge

APPROVED AREA STRUCTURE PLANS



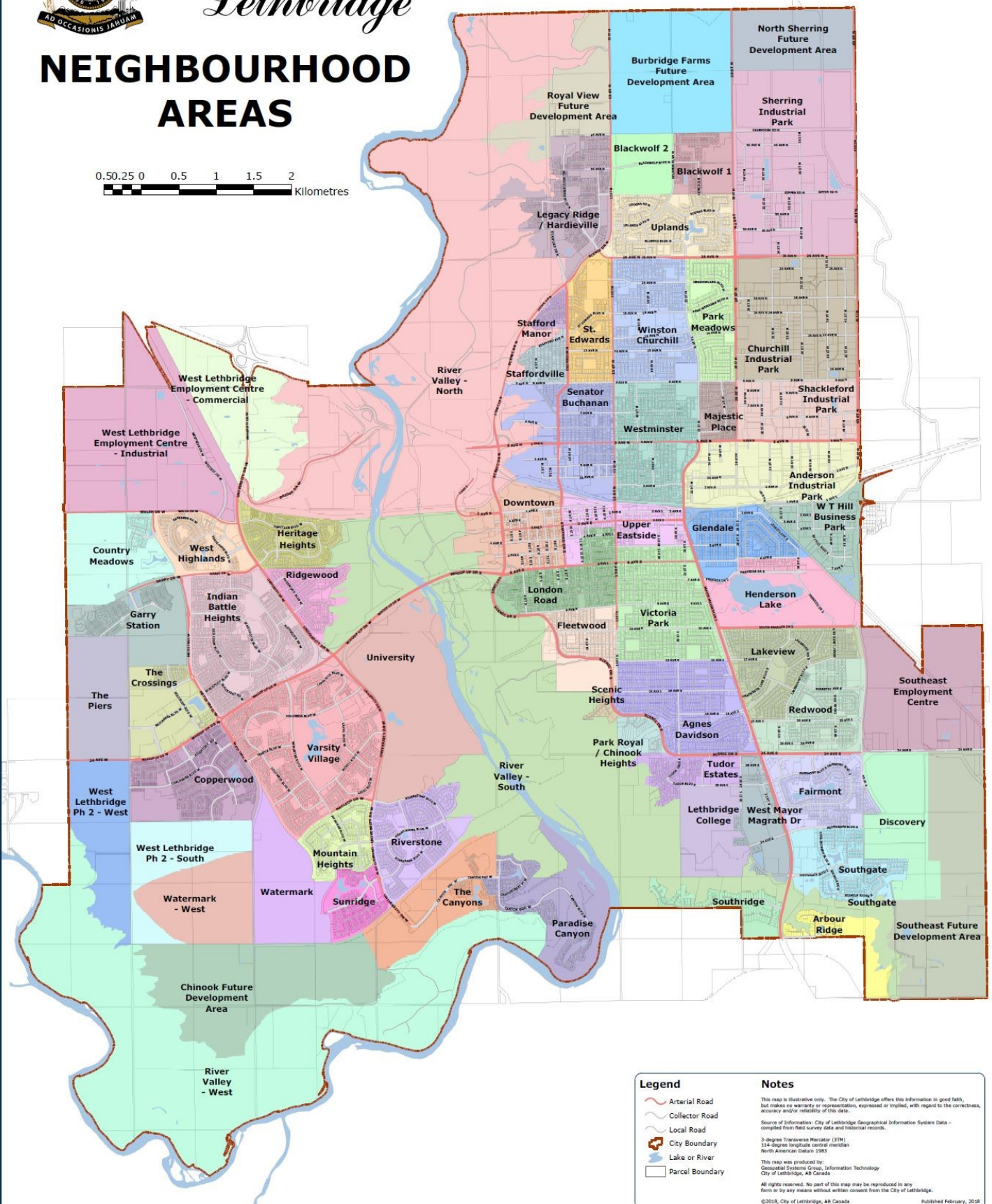


CITY OF
Lethbridge



NEIGHBOURHOOD AREAS

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Kilometres





Senator Joyce Fairbairn Middle School
Gymnasium

SECTION
TWO

Capital
PLANNING

DRIVERS FOR CAPITAL PLANNING

Lethbridge School District No. 51 considers the following drivers when developing the Three-Year Capital plan:

- ◆ **Instructional Program** – Facility Projects that will enable the delivery of contemporary instructional programming. This includes careful analysis of long term enrolment projections to determine appropriate learning spaces.
- ◆ **Community Development** – New schools required in new facilities and growing communities to meet needs for a local school in the community. This includes a careful review of the City of Lethbridge's subdivision plans and projected population growth.
- ◆ **Aging Facilities** – Older schools that require modernization, rehabilitation or replacement in order to provide appropriate learning environments for students. It is estimated the cost for the major maintenance and repair of Lethbridge School District No. 51 educational facilities is in excess of \$118 million which includes approximately \$90 million for modernization.
- ◆ **Partnership Opportunities**– Working with community partners to not only provide contemporary learning spaces, but to focus on building relationships with parents, partners, and the community.



Important factors for requesting new construction are community growth and enrolment pressure. An important factor in modernization is aging facilities that are not meeting today's contemporary learning requirements, and the significant long term maintenance costs to meet health and safety standards. The chart below demonstrates the age of the school district's facilities. Seventy five percent (**75%**) of the school district's facilities are **30+ years**, with **55%** being between **51 and 80 years** old. Our oldest school, Galbraith Elementary is **106 years** old and is our number one modernization project in the Three-Year Capital Plan.

Age of District Owned School Facilities

AGE (in years)	# of Schools	% of Total
0 to 5	2	10.00%
6 to 10	0	0.00%
11-30	3	15.00%
31-50	3	15.00%
51 to 80	11	55.00%
81 to 110	1	5.00%
Total	20	100.00%

THREE-YEAR CAPITAL PLAN

Each year school jurisdictions are required to assess their school capital needs and prioritize proposed projects based on safety of existing school facilities, enrolment pressures, modernization needs, etc. These projects are identified in the Three-Year Capital Plan. The Three-Year Capital Plan is developed in consultation with the school district Facilities Committee and must be approved by the Board of Trustees prior to being submitted to Alberta Education for approval and funding.

The Province of Alberta requires that each school board submit a Three-Year Capital Plan that includes the following:

- ◆ identify the **highest priority** school facility/ infrastructure needs for the three-year period;
- ◆ be updated by the school jurisdiction and submitted on an annual basis;
- ◆ include, at a minimum, the detailed breakdown of costs by facility;
- ◆ required to complete the web-based New School Project Application and the Expansion and Modernization Project Application (Infrastructure's Forms 1 and 2 available on the Web Application Program [WAP]);
- ◆ demonstrate that the school jurisdiction has evaluated its ability to deliver the requested projects during the three-year period; and
- ◆ complete the Site Readiness Checklist for new or replacement school projects that are included in the first year of the jurisdiction's three year capital request.



The projects requested in the 2019-2020 to 2021-2022 Three-Year Capital plan are illustrated in the chart below and by priority.

New Construction & Modernization Project Requests						
Year	Priority	Community/School	City Sector	Type	Grade	2018 Cost (\$)
2019-2020	1	Gary Station Elementary School (West Lethbridge - North)	West	New Construction (900 student spaces)	K-5	\$18.1 million
	2	Galbraith Elementary School	North	Modernization-Preservation	K-5	\$15 million
	3	Nicolas Sheran Community School	West	Modernization-Preservation	K-5	\$13.4 million
	4	Park Meadows Elementary School	North	Modernization-Preservation	K-5	\$11.5 million
2020-2021	5	West Lethbridge Elementary School (West Lethbridge - South)	West	New Construction (900 student spaces)	K-5	\$18.1 million
	6	Mike Mountain Horse Elementary School	West	Modernization-Preservation	K-5	\$15 million
	7	Dr. Gerald B. Probe Elementary School	West	Modernization-Preservation	K-5	\$15 million
2021-2022	8	Senator Buchanan Elementary School	North	Partial Modernization-Preservation	K-5	\$5 million
	9	Westminster Elementary School	North	Partial Modernization-Preservation	K-5	\$5 million

PLANNING FOR GROWTH

Lethbridge School District No. 51 works closely with the City of Lethbridge when the city is planning new neighborhoods to identify future sites for new school construction. Population growth within the city factors into the development of new schools sites. The chart below, from the 2018 City of Lethbridge Census, illustrates the growth in various areas within the city.

Quadrant	2014	2015	2016	2017	2018	Change from 2017 in #'s	Change from 2017 in %	Change from 2014 in #'s	Change from 2014 in %
North Lethbridge - West	9,229	9,437	9,676	9,789	9,951	162	1.65%	722	7.82%
North Lethbridge - East	17,222	17,314	17,503	17,664	17,749	85	0.48%	527	3.06%
South Lethbridge - West	9,243	9,291	9,317	9,341	9,318	-23	-0.25%	75	0.81%
South Lethbridge - East	21,933	22,046	22,403	22,319	22,791	472	2.11%	858	3.91%
West Lethbridge - North	15,068	15,343	15,878	16,541	16,995	454	2.74%	1,927	12.79%
West Lethbridge - South	20,309	21,373	22,051	22,544	22,965	421	1.87%	2,656	13.08%
Totals	93,004	94,804	96,828	98,198	99,769	1,571	1.60%	6,765	7.27%

Source: City of Lethbridge 2018 Census

There are currently areas of land that have been designated to the school district as future school sites. These sites are designated in West Lethbridge – North, and in South Lethbridge – East. A future school site will be required to be designated in West Lethbridge-South and more distant in the future in North Lethbridge.

Lethbridge School District No. 51 considers where new areas are being developed in the city and along with consideration of current school utilization and projected enrolment growth plans how to address future capital needs. When funding for new construction is not immediately available the school district will apply for modular classroom facilities to provide learning spaces. In some instances it may be necessary to look at adjusting school boundaries and transport students to other school sites when schools do not have the capacity for future enrolment growth.

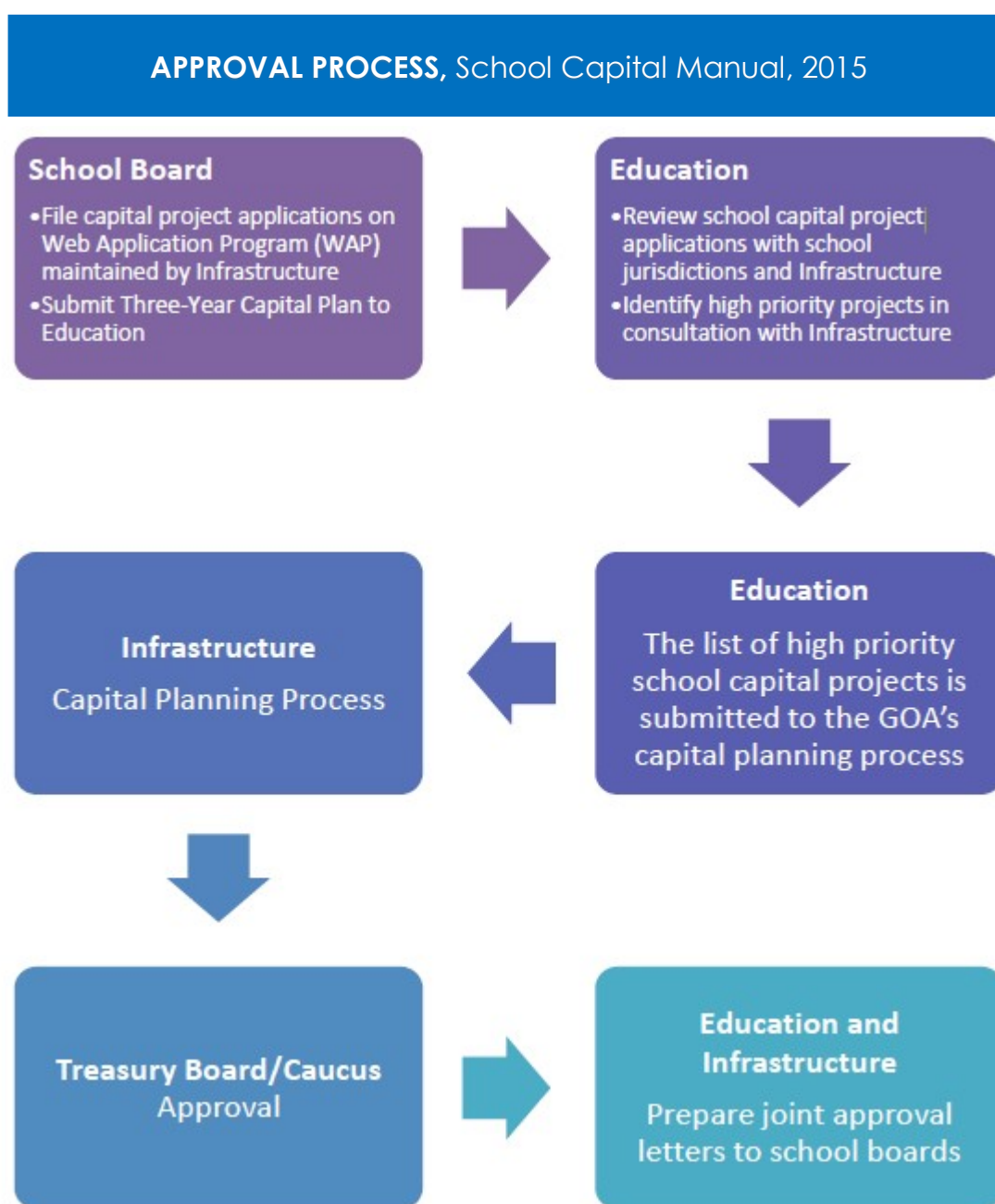


Enrolment data by school type and city sector is provided for the periods 2017, 2018 and projected to 2033 in the appendices section of the Three-Year Capital Plan. This enrolment data helps to determine where immediate and long term new sites or other solutions are required. In particular there is significant pressure on elementary schools in west Lethbridge due to new communities and planned growth within the city of Lethbridge. There is also significant enrolment pressure on high school enrolment in west Lethbridge that will need to be addressed in the immediate future.

CAPITAL APPROVAL PROCESS

Lethbridge School District No. 51, department of Business Affairs, Facilities Department carefully reviews facility conditions, City of Lethbridge subdivision plans, city future economic development, student enrolment projection and facility utilization information. This data is prepared and analyzed to develop new construction and modernization requests in the capital plan. This draft plan is then provided to the facilities committee for consideration. Once finalized the facilities committee submits the Three-Year Capital Plan to the Board of Trustees for approval and then submits to Alberta Education.

As required by the *School Act* ministerial approval must be obtained before a school jurisdiction can begin work on any capital project. Funding will not be provided to a jurisdiction for a project that has been started without prior written ministerial approval.



AREA UTILIZATION

Every year, Alberta Infrastructure sends an *Area, Capacity and Utilization (ACU) report* to the school district. This report provides information about the gross area, capacity and, utilization rate of facilities. Gross area is used in the calculation of IMR funding, and capacity and utilization rates contribute to planning decisions such as modular classroom allocations and capital project approvals.

Instructional Area

A school's utilization is considered by defining the Instructional area of the school and reducing for any spaces that are considered exempt. Instructional spaces are any room or area within a school that is or could be primarily designated as a learning area such as classrooms, science labs, ancillary rooms, breakout rooms, computer and technology labs, stages, music, art and drama rooms. Areas that are exempt and would reduce a schools capacity would be areas that are leased to not for profit entities (such as parent link centers) as well as administration spaces.



Capacity

Net capacity of a school is determined by dividing the instructional area of the school by an instructional area per student, and then adding the rated capacity for CTS labs, gymnasiums, physical activity rooms and libraries.

Utilization Rate

The utilization rate measures the student capacity of a school or jurisdiction's facilities. Displayed as a percentage, utilization rates give insight into how close a school or jurisdiction is to its maximum student capacity. Alberta Education considers a school to be full, using all of its instructional area, when the utilization rate is 100 per cent. *School utilization rates as per the ACU Report are reported in the Appendices section on pages 54 and 55.*

The school district begins to get concerned over space utilization when the utilization rate is over 85%.



Senator Joyce Fairbairn Middle School
Learning Commons

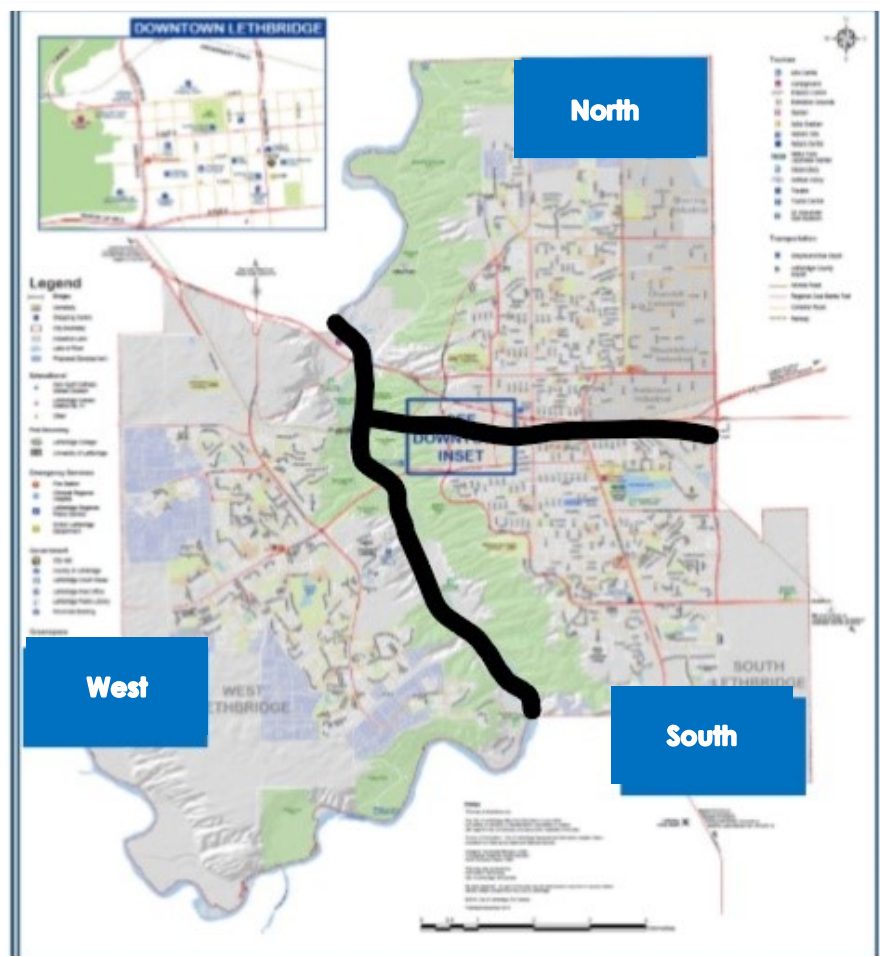
When looking at utilization the District considers not only total utilization but also core utilization. Core utilization takes into account the facility core learning spaces and does not include modular classroom facilities. Modular Classrooms may have been added to address immediate enrolment pressures, however through facilitation of this added enrolment the additional enrolment may have exceeded rated core capacity. For example G.S. Lakie Middle School was built for 600 students. Due to significant enrolment growth , Modular Classrooms were added to hold 300 students more than the original intended capacity. When Senator Joyce Fairbairn was opened in 2018 to relieve enrolment pressures at middle school in west Lethbridge seven (7) modular classroom were removed from G.S. Lakie to the new middle school.

The school district reviews utilization by school and by sector. Utilization by sector is in the chart on the next page. This chart illustrates that the West sector has utilization rates over 85%. Due to significant growth in the next three years, in particular in West Lethbridge, core utilization rates are at **150%** in 2021 which will result in significant pressure on programming and services to students within these schools.

The City of Lethbridge is divided into three distinct geographic sectors. The chart below illustrates the utilization (full and core area only) for each sector of the city and for the school district as a whole.

Area Utilization by City Sector (Actual and Projected)

City Sector	Full Area		Projected Growth in three year	Core Area Only	
	2018-2019 Actual	2021-2022 Projected		2018-2019 Actual	2021-2022
North	75%	80%	6.96%	80%	86%
South	75%	78%	4.64%	95%	99%
West	80%	89%	11.26%	135%	150%
Total District	73%	79%	7.92%	85%	92%



Analyzing utilization by city sector is important due to the geographic layout of the City of Lethbridge.

The City of Lethbridge is divided between North and South by a major highway (Highway 3).

West Lethbridge is separated from both South and North Lethbridge by coulees and the Oldman River valley.

MODERNIZING LEARNING ENVIRONMENTS

Alberta Education provides modernization funding to support the renovation of a school building or portion of a school building to address aging of the physical structure and/or improve the functionality and suitability for present and future educational programs. Alberta Education assesses modernization projects based on the following criteria [*School Capital Manual, 2015*]:

- ◆ health and safety
- ◆ current and projected enrolments
- ◆ utilization rate
- ◆ strategic location
- ◆ cost savings by right sizing functionality
- ◆ condition as determined by a facility audit



A modernization project involves renovations to all or part of an existing school in order to:

- ◆ overcome major deficiencies throughout a building or a section of a building that threaten the health and safety of students and staff;
- ◆ accommodate educational programs and integrate delivery of technology, including Career and Technology Studies (CTS) equipment, associated with the modernization project;
- ◆ provide access and facilities for persons with disabilities;
- ◆ replace or upgrade building structural components, mechanical and electrical services, and architectural finishes. [*School Capital Manual, 2015*]

Modernization funding is provided for projects where the total construction cost for non-program specific renovations exceeds \$1 million. The school district will use Infrastructure Maintenance and Renewal (IMR) funding for major maintenance upgrades under this threshold unless specifically approved by Alberta Education.



If it is deemed that a modernization project is estimated to cost more than 75 percent of a replacement facility, then a replacement facility may be requested as a priority in the Three-Year Capital Plan. The current Three-Year Capital plan does not request any replacement facilities.

[Lethbridge School District No. 51](#) carefully considers the age, facility conditions, health and safety consideration and enrolment when determining whether a facility is in need of a modernization.

COLLABORATION WITH COMMUNITY

Lethbridge School District No. 51 is fortunate to have community support for new facilities and for programming in our schools.



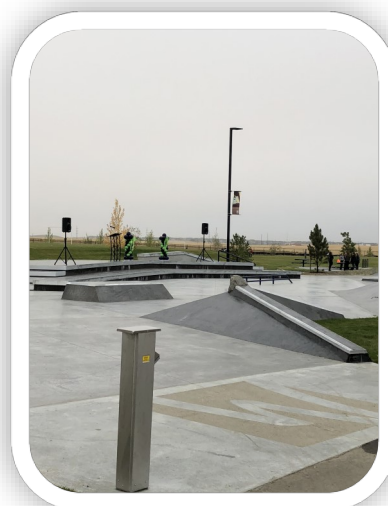
City of Lethbridge

One of our key partners is the City of Lethbridge. The school district along with Holy Spirit Catholic Schools has a Joint Use Agreement for the community use of our school facilities. This partnership, which has been in existence since 1959, provides community access to school facilities out side of school hours and allows schools to use city run facilities such as ice rinks and swimming pools during school hours at no cost. This Joint Use Agreement also supports the maintenance of school sports fields and playground equipment.

Lethbridge is very fortunate that it has a City that provides many parks, playgrounds, and sports fields for community use. Lethbridge School District No. 51 has benefited from this partnership. The City of Lethbridge also has supported the construction of new school facilities through providing funding support for expanded gym space in elementary schools to facilitate community use. For example the City of Lethbridge contributed **\$750,000** to the gym expansion at Coalbanks Elementary School and has committed **\$850,000** to the gym expansion at the new South Elementary School that is starting construction in the spring of 2019.



City of Lethbridge invested \$4 million for sports fields and the Watermark All Wheel Park at Senator Joyce Fairbairn Middle School



Other Partners

The school district has many partners that support our schools. These partners include Parents as Teachers, It's a Blast (before and after school care), The Boys and Girls Club of Lethbridge and The Family Centre just to name a few. These partners are provided space within our district schools to provide support to the community. The Family Centre has recently partnered with the school district to open a west Lethbridge branch of the Parent Link Centre at Coalbanks elementary school.

It is through collaboration and support that the school district, along with our partners, provide more than just learning opportunities to the school community.



Galbraith Elementary School
At 106 years old is the oldest school
in the District and the #1 priority for
modernization

SECTION
THREE

NEW
CONSTRUCTION
AND
MODERNIZATION

CRITERIA FOR NEW CONSTRUCTION AND MODERNIZATION

Alberta Education prioritizes project requests by first considering school jurisdiction priorities and then the following criteria [*School Capital Manual, 2015*]:

1. **Health and Safety** –Impact on health and safety of occupants of not proceeding with the project.
2. **Building Condition** – Facility condition evaluation is a key tool in the school district's long-term capital planning process. It assists with determining priorities for investing in maintenance, upgrades and new infrastructure.
3. **Utilization Rates** –The utilization formula is used as a measure of the relative occupancy levels of a school. When a facility reaches or exceeds a utilization of 85 per cent this indicates that a capital expansion may be considered. A high utilization rate at a school will not automatically result in the approval of additional infrastructure by Alberta Education. Demographic trends, total utilization of the area, funding considerations and overall provincial priorities also need to be taken into consideration, along with the relative priorities for school capital projects identified by the school district in the Three-Year Capital Plan. The school district has **8 out of 23** schools with utilization over 85%.
4. **Enrolment Projections** – Trends and subsequent school board plans for the accommodation of students. Enrolment is expected to increase by **7.9%** over the three-year period 2019-2020 to 2021-2022.
5. **Education Program Delivery and Impact** – Alignment with the direction the board has described in the Three-Year Education Plan and the importance of the project to achieving ministry program delivery requirements.
6. **Site Readiness** – An appropriately sized site that is serviced and has appropriate access should be available. {This has proven to be a difficult criteria as investment in site development by a developer or municipality is motivated by approved school construction not the potential possibility of the school project approval}



West Lethbridge Middle School fields and basketball courts

7. **Infrastructure Performance** – Recognition of infrastructure that is generally in greater need of attention due to poor functionality or poor physical condition; or that high utilization results in the need to adjust program delivery capacity.

8. Additional Information, including opportunities for partnership/collaborations between one or more school jurisdictions and/or other partners and other supplementary information such as studies, regional plans.

CURRENT CAPITAL PROJECTS

The chart below shows the school district's current capital projects that are just wrapping up or will be completed within the next few years.

Current Capital Projects								
Projected Opening/Completion	School/Community	City Sector	Project Type	Grade	Approved Capacity	Approval Date	% Complete as of December 2017	Estimated Cost
2018-2019	Senator Joyce Fairbairn Middle School	West	New Construction	Grades 6 to 8	900	January 2015	100% (in post construction review)	\$23.9 million
2020-2021	Southbrook Subdivision	South	New Construction	Kindergarten to Grade 5	600	Apr-17	Tender complete in pre construction	\$20.4 million

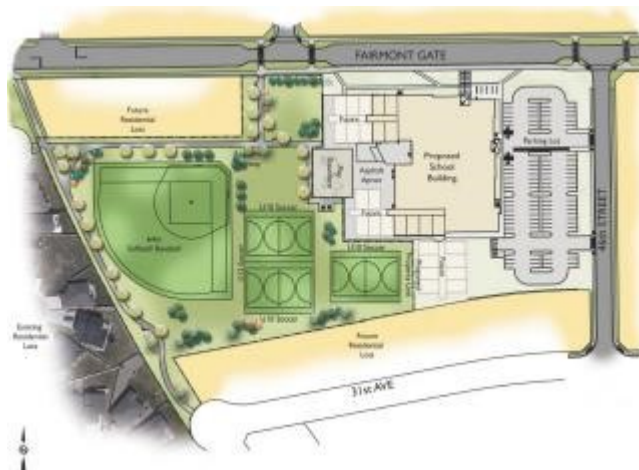
Substantially Completed and opened fall 2018



Senator Joyce Fairbairn Middle School (Fairbairn)-This is the school district's newest middle school and is being built to alleviate enrolment pressures in west Lethbridge, mainly at G.S. Lakie Middle School (Lakie). Lakie has far exceed core capacity with the addition of modular classroom space to provide learning spaces for over 900 students in a 600 core capacity school. With the construction of Fairbairn, seven modular classrooms were moved from Lakie to Fairbairn. Fairbairn opened with 10 modular classrooms and a capacity for 775 students. The school is designed to go to 900 student capacity with the addition of another 5 modular classroom as required for enrolment growth.

Tender Complete, Anticipated Opening September 2020

South Lethbridge Elementary School-The South Lethbridge Elementary School was the #1 priority on the school district's 2018 Three-Year Capital Plan. Approval for this school to proceed to the construction phase of this 600 student, K-5 school was granted in April 2018. This will be the first new school in south Lethbridge in over 56 years. Construction will begin in the spring of 2019 with anticipated completion scheduled for 2020. The South Lethbridge Elementary School is in the Southbrook subdivision and is identical to Coalbanks Elementary School that was opened in 2017. The difference with the South school will be the addition of photovoltaic solar panel for energy efficiency and to engage students in educational opportunities around environmental stewardship and sustainability.



CONSTRUCTION AND MODERNIZATION SUMMARY

Below is a table of all new construction and modernization requests for the 2019-2020 to 2021-2022 Three-Year Capital Plan ranked by priority.

New Construction & Modernization Project Requests						
Year	Priority	Community/School	City Sector	Type	Grade	2018 Cost (\$)
2019-2020	1	Gary Station Elementary School (West Lethbridge - North)	West	New Construction (900 student spaces)	K-5	\$18.1 million
	2	Galbraith Elementary School	North	Modernization-Preservation	K-5	\$15 million
	3	Nicolas Sheran Community School	West	Modernization-Preservation	K-5	\$13.4 million
	4	Park Meadows Elementary School	North	Modernization-Preservation	K-5	\$11.5 million
2020-2021	5	West Lethbridge Elementary School (West Lethbridge - South)	West	New Construction (900 student spaces)	K-5	\$18.1 million
	6	Mike Mountain Horse Elementary School	West	Modernization-Preservation	K-5	\$15 million
	7	Dr. Gerald B. Probe Elementary School	West	Modernization-Preservation	K-5	\$15 million
2021-2022	8	Senator Buchanan Elementary School	North	Partial Modernization-Preservation	K-5	\$5 million
	9	Westminster Elementary School	North	Partial Modernization-Preservation	K-5	\$5 million

NEW CONSTRUCTION

Lethbridge School District No. 51 is requesting a number of new construction projects to alleviate current enrolment pressures and for anticipated growth in the City of Lethbridge due to economic growth, and future development plans to address an anticipated growth in population of over **20%** in the next 10 years.

The chart below provides information on the two new school construction projects requested in the Three-Year Capital Plan.

New School Construction								
Year	Priority	Community/School	City Sector	Site Readiness	Type	Grade	Capacity	2018 Cost (\$)
2019-2020	1	Gary Station Elementary School (West Lethbridge- North)	West	Site Available	New Construction	K-5	900	\$18.1 million
2020-2021	2	West Lethbridge Elementary School (West Lethbridge - South)	West	Site Not Yet Determined	New Construction	K-5	900	\$18.1 million

The **number one and two** new construction priorities are the **Gary Station (West Lethbridge—North) and West Lethbridge Elementary (West Lethbridge-South) Schools**. West Lethbridge is the fastest growing community in the city of Lethbridge. Currently there are six communities in development or proposed development that include Country Meadows, Gary Station, Riverstone, Copperwood, Watermark, and The Piers. Two new elementary schools are required in west Lethbridge as all four elementary school have core utilization that are very high ranging from **174% to 191%**. Over the years many Modular Classrooms have been added to address immediate enrolment growth resulting in the high core utilization. This impacts instructional programming and puts a strain on core school areas such as gymnasiums and library commons.

Enrolment growth in west Lethbridge elementary schools is expected to increase from 2310 students to 2525 in three years(2021), 2584 in five years (2023), and 2662 in ten years (2028). Over the 10 year period that is an **increase of 352 students** in schools that are already exceeding core utilization. The City of Lethbridge planning department has also confirmed the need for two new public schools and one Separate (Catholic) school in west Lethbridge siting anticipated elementary aged growth of **807 students in West Lethbridge-south and 1079 students in west Lethbridge-north by 2027**.

The graphic on the next page illustrates the growth and capacity challenges in West Lethbridge Schools and the urgent need for additional schools and classroom spaces.



Lethbridge School District No. 51

West Lethbridge Schools

Growth and Capacity Challenges

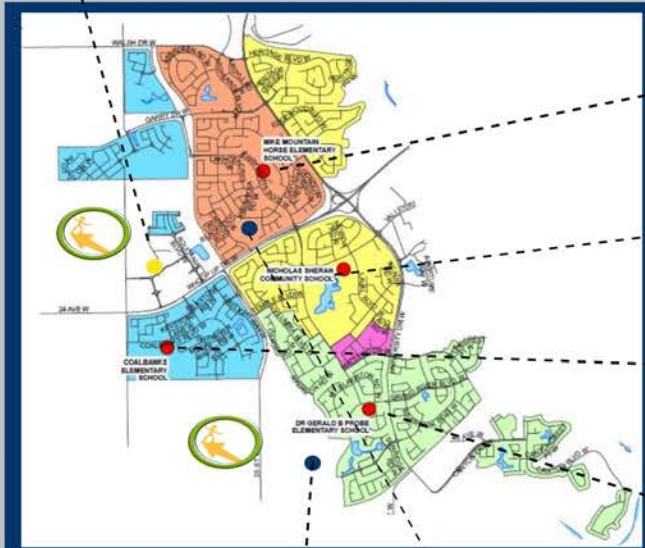


High School

88% Chinook High School
Total enrollment 1168 students



Chinook High School is the only high school in West Lethbridge. Enrollment is expected to exceed capacity within two years due to significant growth in West Lethbridge. The school has the ability to add several modular classrooms.



Areas of West Lethbridge still under development

Our High School and Elementary Schools are full and more space is needed for future growth

80%
Overall Capacity

Elementary Schools



79% 608 students

This school has 21 modular classrooms/relocatables. No more space to add additional modulars. Some of the older modulars (relocatables) are nearing end of life.



85% 547 students

This school has 14 modular/relocatable classrooms. Only space for one more on school site.



87% 526 students

Opened 2017 at 98% capacity. Added 3 modulars in 2018. Have room for 7 more modular classrooms.



96% 622 students

Probe has 16 modular/relocatable classrooms and has room for two more.

Total enrollment 2303 students

Middle Schools

64%

Senator Joyce Fairbairn
476 students



Total enrollment 939 students



62%

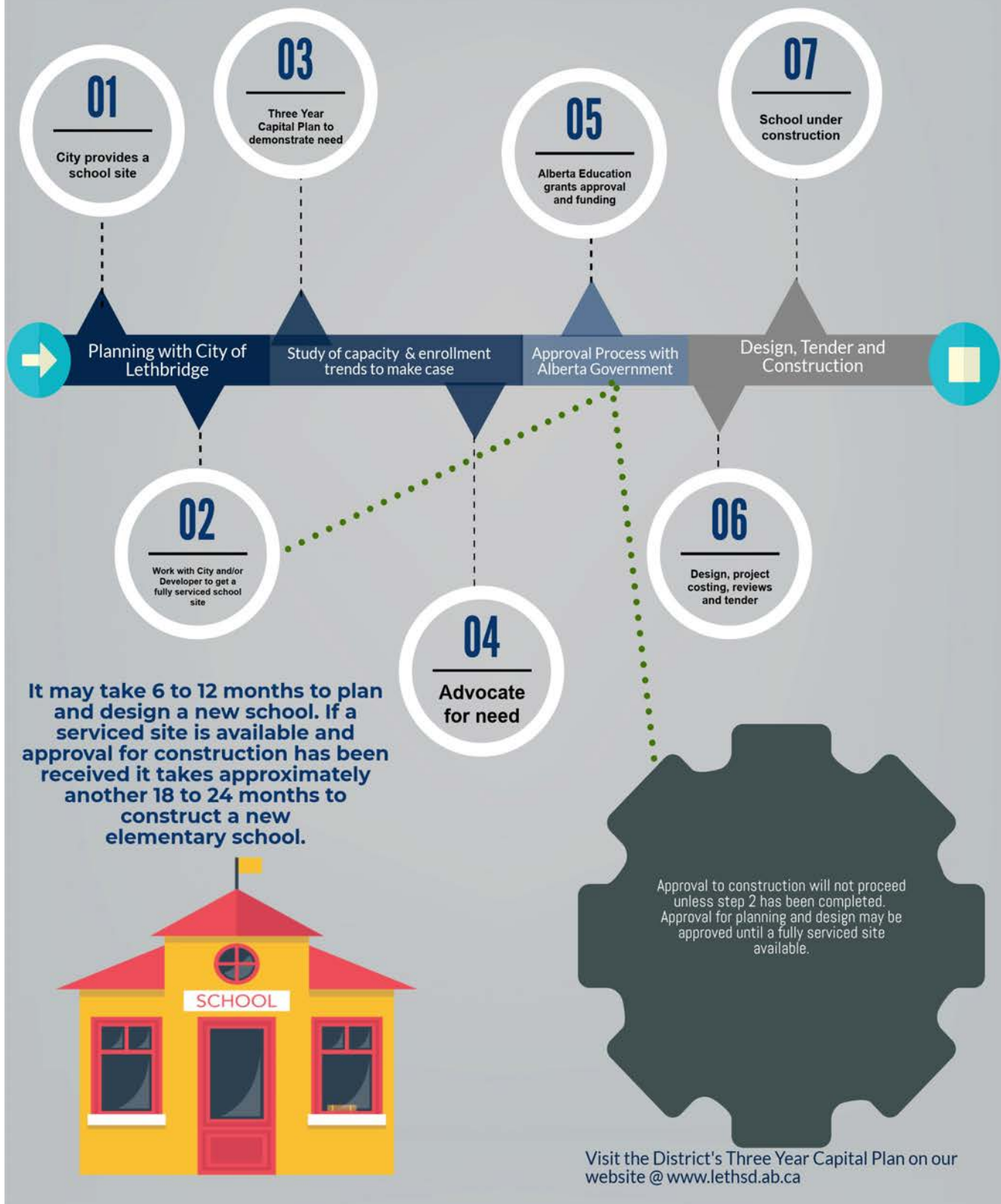
G.S. Lakie
463 students

Capacity for 750 students was made available with the opening of SJF Sept 2018. This alleviated enrollment pressure at G.S. Lakie and has allowed for future growth at middle school.

1000+ students

Estimated growth in West Lethbridge in next 10 years

What is the process and timeline for building a new school?



New Construction

New Construction Priority: 1 Gary Station Elementary School

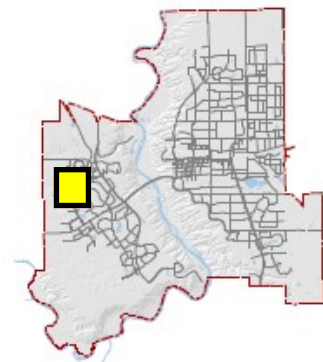
Project Drivers: Enrolment Pressure

Level of Need: High Need

Community Profile

Garry Station is located in the northwestern portion of west Lethbridge.

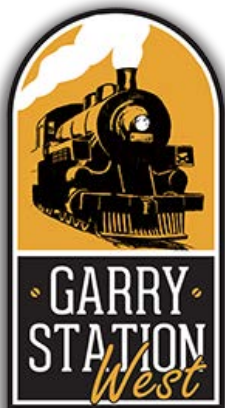
This new subdivision which has already has established residential housing is part of the City's West Lethbridge Phase 2 Area Structure plan.. This area structure plan includes Gary Station, Piers, Copperwood, the Crossings, and Watermark subdivision development. Gary Station, Copperwood and the Crossings, are currently in residential development.



Enrolment Profile

The only elementary school that is in west Lethbridge that is north of Whoop-up drive is Mike Mountain Horse school. This school is currently has a core capacity of **174%**. Mike Mountain Horse has 21 Relocates and Modular Classrooms. There are eight (8) of these modular classrooms that are nearing end of life. Mike Mountain Horse no longer has the land availability to add more modular classrooms. Communities under the West Lethbridge phase 2 that are being developed that will provide more student enrolment include Gary Station, Piers, and the Crossings. Coalbanks Elementary School that is in west Lethbridge—South of Whoop-up drive is already at capacity and expected to growth significantly. The two other elementary schools that are south of Whoop-up drive, Ecole Nicolas Sheran and Dr. Gerald Probe have core capacity of **183% and 191%** respectively. Both of these schools are limited in their ability to add more modular classrooms. The City of Lethbridge anticipates that there will be an additional **1079 elementary aged students between the Gary Station and the neighborhoods near Garry station** by 2027. As such a new school is required to relieve enrolment pressures in the North sector of West Lethbridge that only has one elementary school.

Site Planning



The City of Lethbridge has currently designated an elementary school site in the Gary Station subdivision. The site sits on land that is currently owned by more than one developer. Once approval has been received to begin design, the demonstrated commitment to approve a school will assist in getting partners together to fund the infrastructure required for the development of this schools site. As this is a subdivision that has already begun housing development this should not be an onerous ask of the City and land developers. The City of Lethbridge has stated in a letter to the Ministers of Education and Infrastructure that they are supportive of a new school and will assist in getting a site ready.

Recommendation

It is recommended that the school district request a new 900 student capacity, K-5 elementary school in north west Lethbridge to address enrolment pressures.

New Construction

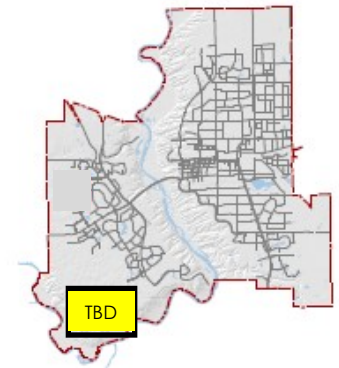
New Construction Priority: 2 South West Lethbridge Elementary School

Project Drivers: Enrolment Pressure

Level of Need: Med/High Need

Community Profile

The school site is yet to be determined. This will be done in coordination with the City of Lethbridge land development department in 2019.



Enrolment Profile

Due to Coalbanks Elementary being at **98%** capacity upon opening in September 2017, there is a need for another elementary school in south west Lethbridge. For the short term modular classrooms have been requested and three were received in 2018-2019 and one for 2019-2020. In 2018-2019 Coalbanks Core Capacity is at **176%** and Dr. Gerald Probe is at **191%**. Enrolment growth will necessitate another 600 student school. The City of Lethbridge has confirmed the necessity for another elementary school in west Lethbridge-north as the city projects that there will be an **additional 807 elementary aged students by 2027 in this area of west Lethbridge.**

Site Planning

As site has not yet been determined, planning will commence upon determination of site location.

Recommendation

It is recommended that the school district request a new 900 student capacity, K-5 elementary school in south west Lethbridge to address enrolment pressures.

MAJOR MODERNIZATION

Modernization Projects							
Year	Priority	Community/School	Facility Age	City Sector	Type	Grade	2018 Cost (\$)
2019-2020	1	Galbraith Elementary School	106 years	North	Modernization-Preservation	K-5	\$15 million
	2	Ecole Nicolas Sheran Elementary School	38 years	West	Modernization-Preservation	K-5	\$13.4 million
	3	Park Meadows Elementary School	38 years	North	Modernization-Preservation	K-5	\$11.5 million
2020-2021	4	Mike Mountain Horse Elementary School	32 years	West	Modernization-Preservation	K-5	\$15 million
	5	Dr. Gerald B. Probe Elementary School	27 years	West	Modernization-Preservation	K-5	\$15 million
2021-2022	6	Senator Buchanan Elementary School	64 years	North	Partial Modernization-Preservation	K-5	\$5 million
	7	Westminster Elementary School	65 years	North	Partial Modernization-Preservation	K-5	\$5 million

Some of the oldest school facilities in Lethbridge are elementary schools. These schools require significant dollars of investment to upgrade for health and safety, environmental sustainability, and to provide learning spaces to meet today's learner.

There are four elementary schools in north Lethbridge that require modernization and have core utilization between **56% to 108%**. Student enrolment growth in the north sector of Lethbridge will be **6.96%** over the three-year capital planning period.

In west Lethbridge there are three elementary schools that require modernization. These three elementary schools have core utilization ranging from **174% to 191%**, with anticipated enrolment growth in west Lethbridge of **11.26%** over the three-year capital planning period. As these schools are necessary for sustained enrolment in west Lethbridge they require modernization to ensure facility standards for optimal educational opportunities of our students.



Wilson Middle School Modernization

Major Modernization

Modernization Priority: 1 Galbraith Elementary School

Project Drivers: Health & Safety, Building Condition, Enrolment Pressure, Functionality and Programming
Level of Need: High Need

Facility Description

The main wing of Galbraith Elementary School was constructed in 1912 and is a three-story load bearing brick building with wood floor and roof structure on a concrete foundation. The 1962 classroom and gymnasium addition of approximately 2420sq. m. was constructed as a load bearing masonry building with concrete slab on grade with wood roof structure. An entrance was constructed in 1968 and a library was added in 1993. The former third floor physical education space of the 1912 portion of the building was renovated for open classroom use in 2015. Facility utilization is **92%**.



Project Description

The planned modernization at Galbraith Elementary is planned as a refresh of our oldest building to serve the North Lethbridge community for another 100 years. The original 1912 building charter is a defining element in this part of the city and the 1962 section can, with some much needed attention, go forward in that same 100 years. The building will not be increased in size but stay within the existing walls; however further concept development might show need for additional areas and therefore an addition might be warranted. All major systems such as heating including boilers and electrical such as LED light fixtures and modern computer wiring and communication systems will be upgraded. New ventilation system will be threaded through the existing building to meet modern-day fresh air requirements. Extra efforts will be taken in maintain the existing historical character of the 1912 buildings with proposed new flooring, wall and ceiling finishes as well as carrying that flavor into the 1962 wing. Special attention to the school administration suite as it is under sized and lacking in meeting and office spaces as well as wrap around services. The existing built up roofing on the vast majority of the school building has reached it limit and will be replaced in the modernization project.



Major Modernization

Modernization Priority: 2 Ecole Nicholas Sheran Elementary School

Project Drivers: Building Condition, Enrolment Pressure, Functionality and Programming

Level of Need: Medium Need (3– 5 years)

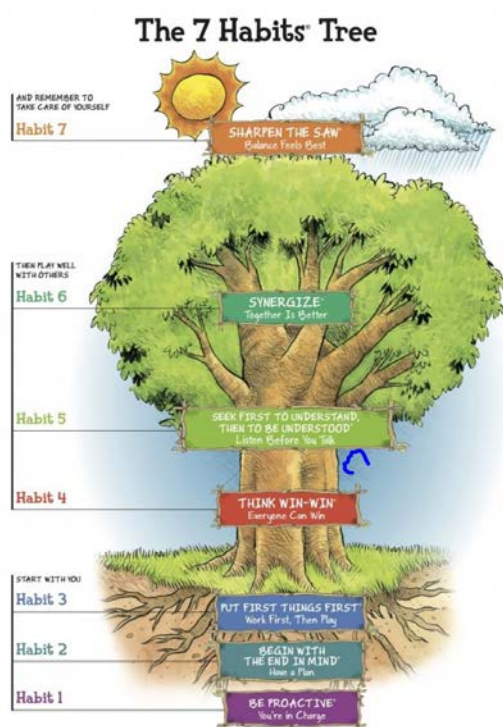
Facility Description

Nicholas Sheran Community School was completed in 1980. Eight relocatable classrooms were added to the southwest corner of the building in 1980. Another two relocatable classrooms were added to the cluster in 1985. The school has a main building total floor area of 4840 sq. m. Two pairs of Modular Classrooms have been added in 2015 and 2017 due to enrolment increases. The entire building, including the portables has a common roof. The school is a one story elementary school building with a mezzanine that contains the main mechanical room and a series of observation areas. No significant modernizations have been conducted with the exception of localized refurbishment of various building components. Core facility utilization is **183%**.



Project Description

The Leader in Me website - www.leaderinme.org



Ecole Nicholas Sheran is a Leader in Me School

Ecole Nicholas Sheran School was the first school building on Lethbridge's westerly expansion of the late 70's. That being said this school has expanded as the west side has expanded. This school now has a population twice what it was built for through the addition of relocatable and modular classrooms. With increased use pressures that building finishes and systems too have been stressed beyond limits. New flooring and paint on wall surfaces are a need so is new energy efficient lighting and acoustic ceiling systems. The existing plan layout is unique as all student required spaces are on one floor and the gymnasium was constructed over sized as a community resource but is now fully unutilized as the right size gym for a school population that it carries today. The building could use some renovations to incorporate new teaching philosophies and standards with more coloration and small group learning areas within the existing foot print. Modern retrofit of equipment replacement of major mechanical heating, ventilation and power and communication systems are due as the building reaches 40 plus years of continued and expanding use. As far as the exterior goes all of the existing standing seam roofs have been replaced under maintenance programs and are in excellent shape as too are the windows and doors.

Major Modernization

Modernization Priority: 3 Park Meadows Elementary School

Project Drivers: Building Condition, Functionality and Programming

Level of Need: Medium Need (3– 5 years)

Facility Description

The school building was built in 1980 before Nicholas Sheran which are the sister schools. There are eight relocatable classrooms that were part of the original construction in 1980 and 2 more relocatable classrooms were added in 1985 to complete the main building. The school is a one story elementary school building with a mezzanine that contains the main mechanical room and a series of observation areas. The area of the school is approximately 4178 sq. m. No significant modernizations have been conducted with the exception of localized refurbishment of various building components.



Project Description

Park Meadows is the smaller sister school to Ecole Nicholas Sheran School and was the first school building on Lethbridge's northern expansion of the early 80's. That being said this school population has not expanded as fast the west side has expanded. This school now has a population of what it was built for due to the inclusion of relocatable classrooms at or near the original construction of the base building school. With age the building finishes and systems have been stressed to their services limits. New flooring and paint on wall surfaces are a need so is new energy efficient lighting and acoustic ceiling systems. The existing plan layout is unique as all student required spaces are on one floor and

the gymnasium was constructed sized for use as a school gymnasium and is still right size gym for the school population that it carries today. The building could use some renovations to incorporate new teaching philosophies and standards with more coloration and small group learning areas within the existing footprint. Modern retrofit of equipment replacement of major mechanical heating, ventilation and power and communication systems are due as the building reaches 40 plus years of continued and expanding use. All existing standing seam roofs have been replaced under maintenance programs and are in excellent shape as well as the existing windows and doors.



Major Modernization

Modernization Priority: 4 Mike Mountain Horse Elementary School

Project Drivers: Building Condition, Enrolment Pressure, Functionality and Programming

Level of Need: Medium Need (3– 5 years)

Facility Description

Mike Mountain Horse School is a one story brick clad structure. The school was originally constructed in 1986, with 10 relocatable classrooms as part of the main building construction along the east side in 1986 and 1990. The original school is approximately 3353 square meters in size. 11 Modular Classrooms have been added over the years since the original construction was completed due to enrolment increases. Eight modular classrooms are nearing end of life and may require replacement. The school contains a partial basement level utilized for mechanical equipment and storage. Core facility utilization is **171%**.



Project Description

Mike Mountain Horse School was the second public school building of 1986 in Lethbridge's westerly expansion of the late 70's. That being said this school has expanded as the west side has expanded. This school now has a population more than twice what it was built for through the addition of relocatable and numerous modular classrooms. These out number the main building classroom counts. The relocatable classrooms built in place with wood frame construction at the time of the base building are now reaching their service life. Further these relocatables are sandwiched between the masonry base building and newer modular classrooms. We envision demolishing them where they stand and would rebuild in place to suit the unique circumstances that would not only increase the size of the baser building but would allow for right sized classrooms and these are under what is considered as standard classroom size. With increased use pressures that building finishes and systems too have been stressed beyond limits. New flooring and paint on wall surfaces are a need so is new energy efficient lighting and acoustic ceiling systems. The existing plan layout is unique as all student required spaces are on one floor and the gymnasium was constructed slightly over sized but is now fully unutilized for a school population that it carries today. The building could use some renovations to incorporate new teaching philosophies and standards with more coloration and small group learning areas within the existing foot print. Modern retrofit of equipment replacement of major mechanical heating, ventilation and power and communication systems are due as the building reaches 30 plus years of continued and expanding use. As far as the exterior goes all of the existing roofs have been replaced with new SBS roofing in the last few under maintenance programs and are in excellent shape as too are the windows and doors.



Major Modernization

Modernization Priority: 5 Dr. Gerald B. Probe Elementary School

Project Drivers: Building Condition, Enrolment Pressure, Functionality and Programming

Level of Need: Medium Need (3– 5 years)

Facility Description

Dr. Gerald B. Probe School is a one story brick clad structure. The school services students from grades K-8. The school was originally constructed in 1991, with four relocatable classrooms as part of the main building along the south side in 1991. Since the completion of the school there has been 12 Modular Classrooms due to enrolment increases. The school contains a partial basement level utilized for mechanical equipment and storage. Core facility utilization is **191%**.



Project Description

Dr. Gerald B. Probe School is the sister school to Mike Mountain Horse and was the third public school building of 1991 on Lethbridge's west side but to the south end of that community. That being said this school has expanded as well as the west side and the other schools in our system has expanded. This school now has a population more than twice what it was built for through the addition of relocatable and numerous modular classrooms. These out number the main building classroom counts. The relocatable classrooms built in place with wood frame construction at the time of the base building are now reaching their service life. Further these relocatables are sandwiched between the masonry base building and newer modular classrooms. We envision demolishing them where they stand and would rebuild in place to suit the unique circumstances that would not only increase the size of the base building but would allow for right sized classrooms and these are under what is considered as standard classroom size. With increased use pressures that building finishes and systems too have been stressed beyond limits. New flooring and paint on wall surfaces are a need so is new energy efficient lighting



and acoustic ceiling systems. The existing plan layout is unique as all student required spaces are on one floor and the gymnasium was constructed slightly over sized but is now fully utilized for a school population that it carries today. The building could use some renovations to incorporate new teaching philosophies and standards with more coloration and small group learning areas within the existing foot print. Modern retrofit of equipment replacement of major mechanical heating, ventilation and power and communication systems are due as the building reaches 30 plus years of continued and expanding use. As far as the exterior goes all of the existing roofs have been replaced with new SBS roofing in the last few under maintenance programs and are in excellent shape as too are the windows and doors.

Major Modernization

Modernization Priority: 6 Senator Buchanan Elementary School

Project Drivers: Health & Safety, Building Condition, Functionality and Programming

Level of Need: Medium Need (5– 7 years)

Facility Description

The Senator Buchanan school is a two-story, steel and masonry block structure which includes a basement mechanical room and a crawl space under the gymnasium. The original building was constructed in 1954 and is the two story section of the building. A single story addition of approximately 768 m² was constructed on the north side in 1973. The floor area of the building is 3093m². There has not been any significant upgrading done to the facility to date and many original finishes and fittings are still in place.



Project Description

Senator Buchanan School is a classic example of Mid Century Modern School design. That being said the building does require modernization to bring it into the 21st century. Over the years piece meal maintenance and systems replacement have taken place that include boilers, heating distribution and soon a modern ventilation system will be added. This has been good but that is not the limit of what this building is need of. Buchanan is in serious need of barrier free access in our day of inclusive education which demands the installation of an elevator to the second floor. In addition all washroom fixtures and finishings be upgraded accounting for all barrier free requirements. For a school population of its size the existing gymnasium is half the size it should be. We envision that existing gymnasium, stage and near by administration area would all be changed into a modern central gathering space with the main office directly attached and visually connected. The new elevator and stair to the second floor might also be considered for this space. A new full sized 430m² gymnasium as required by Alberta Education would also be directly connected to this space just to the west in what is now a small parking lot. The District would also request a partnership with the City of Lethbridge to finance upsizing the gym to 630m² as a community use space. New roofs, windows and doors would be required for the exterior modernization. The grounds would also be reconfigured to alleviate parking, bus and drop off problems that are a safety concern. Interiors of the building are to have new flooring, walls painted and ceiling installed. Present day curriculum modifications would also take place in order to provide more effective small group or individual sized learning spaces.



Major Modernization

Modernization Priority: 7 Westminster Elementary School

Project Drivers: Health & Safety, Building Condition, Functionality and Programming

Level of Need: Medium Need (5– 7 years)

Facility Description

The Westminster School is two-story building containing classrooms, offices, a gymnasium, a library, and a partial basement level used for storage purposes. The school is constructed of poured concrete foundations and slabs, steel and wood framing, and was originally constructed in 1953. The school has a total floor area of 3,280 m². No significant modernizations have been conducted with the exception of localized refurbishment of various building components.



Project Description

Westminster School was first built as a high school, then was converted to a junior high and is now used as an elementary school. It is a classic example of typical 1950's high school architecture. Being built as a high school, the building has much wider corridors, larger classrooms than one would have had in an elementary school design of that era and do to this fact the elementary school staff and students benefit. As the building is aging it does require modernization to bring it into the 21st century. Over the years piece meal maintenance and systems replacement have taken place that include boilers, heating distribution and soon a modern ventilation system will soon be added. This has been good but that is not the limit of what this building is need of. It is in need of barrier free access in our day of inclusive education which will include the installation of an elevator to the second floor. In addition all washroom fixtures and finished would be upgraded accounting for all barrier free requirements. For a school population of its size the existing gymnasium is what is required of a K-5 school of today. We envision renovation for a new administration area, and central gathering space which are visually



connected. The new elevator and existing stair to the second floor might also be near by to help way finding. New roofs and windows and doors are required on the exterior for a modernization. The grounds might also be reconfigured to alleviate parking, bus and drop off problems that are a safety concern. Interiors of the building are to have new flooring, walls painted and ceiling installed. Modifications would take place in order to provide more effective small group or individual sized learning spaces.

GROWTH IN SCHOOLS – MODULAR CLASSROOMS

Alberta Education provides funding for modular classrooms to ease enrolment pressures in communities where school jurisdictions are experiencing high student enrolment growth. Modular classrooms are provided to address increases in enrolment and may be removed as enrolment declines. Funding may also be provided for new modular classrooms to replace older relocatable classrooms where there are demonstrated health and safety concerns. The school district currently has **72 modular classrooms** (modular classrooms built offsite and may be moved as required), and **36 relocatable classroom** spaces (older built in place classrooms that are moveable) on district schools.



Modular classroom units can be requested each year in early November through the Modular Submission Process. For the 2019-2020 school year, the school district requested 15 new modular classrooms over six school faculties due to enrolment pressures. Due to significant and rapid growth in west Lethbridge, in particular at elementary and high school levels, 11 of the 15 modular classrooms requested are for west Lethbridge schools. Three of these schools are elementary schools, one school, Coalbanks Elementary opened September 2017 at 98% capacity and requires four more classroom spaces. Three modulares were received and were available for occupancy in December 2018. As the Copperwood community continues development, Coalbanks enrolment is increasing significantly. Projected growth in elementary on the west side necessitates immediate need for modular and a longer term solution of two new elementary schools. The District received notice in January 2019 that they will receive three modular classrooms for 2019-2020 for enrolment pressures in west Lethbridge.



Three Modular Classrooms arrive at Coalbanks Elementary on August 27th, 2018. The classrooms were put in place, and ready for occupancy December 2018. The Classrooms were vital to assist enrolment pressures at this school.



New Modular Classroom Request for 2019-2020

Facility	Sector	Grades	Number of Units	Reason for Request
Coalbanks Elementary School	West	K-5	4	Enrolment pressure. School opened in 2017-2018 and is at 98% capacity with significant growth projected in next 5 years.
Chinook High School	West	9-12	4	Enrolment pressure. Only High School in West Lethbridge. Current Capacity is 86% with significant growth projected in next 5 years.
Ecole Nicholas Sheran School	West	K-5	1	Enrolment Pressure. Pressure due to growth in West Lethbridge and need for new school in this sector of city.
Dr. Gerald B. Probe Elementary School	West	K-5	2	Enrolment Pressure. Pressure due to growth in West Lethbridge and need for new school in this sector of city.
Senator Buchanan Elementary School	North	K-5	2	For decanting purposes during building component upgrades to the school site. Upon completion relocate to Galbraith Elementary School for enrolment pressures and decanting if a modernization is approved.
Westminster Elementary School	North	K-5	2	For decanting purposes during building component upgrades to the school site. Upon completion relocate to Galbraith Elementary School for enrolment pressures and decanting if a modernization is approved.



Note: The District received notice from Alberta Education that it would receive three modular classrooms from the request above for the 2019-2020 school year. One modular classroom at Coalbanks Elementary School and two modular classrooms at Dr. Gerald B. Probe Elementary School.



Coalbanks Elementary School
Gymnasium 2017

**SECTION
FOUR**

APPENDICES

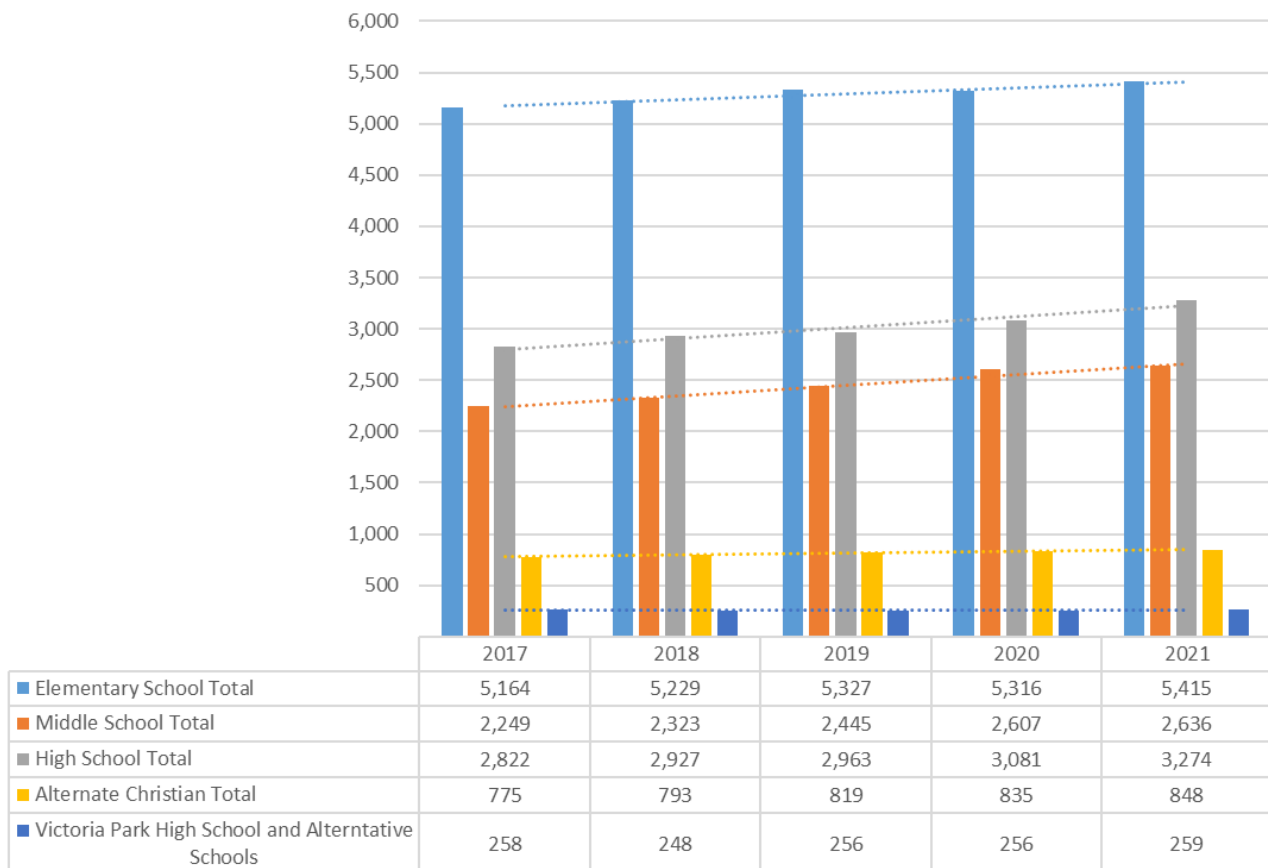
ENROLMENT, CAPACITY AND UTILIZATION

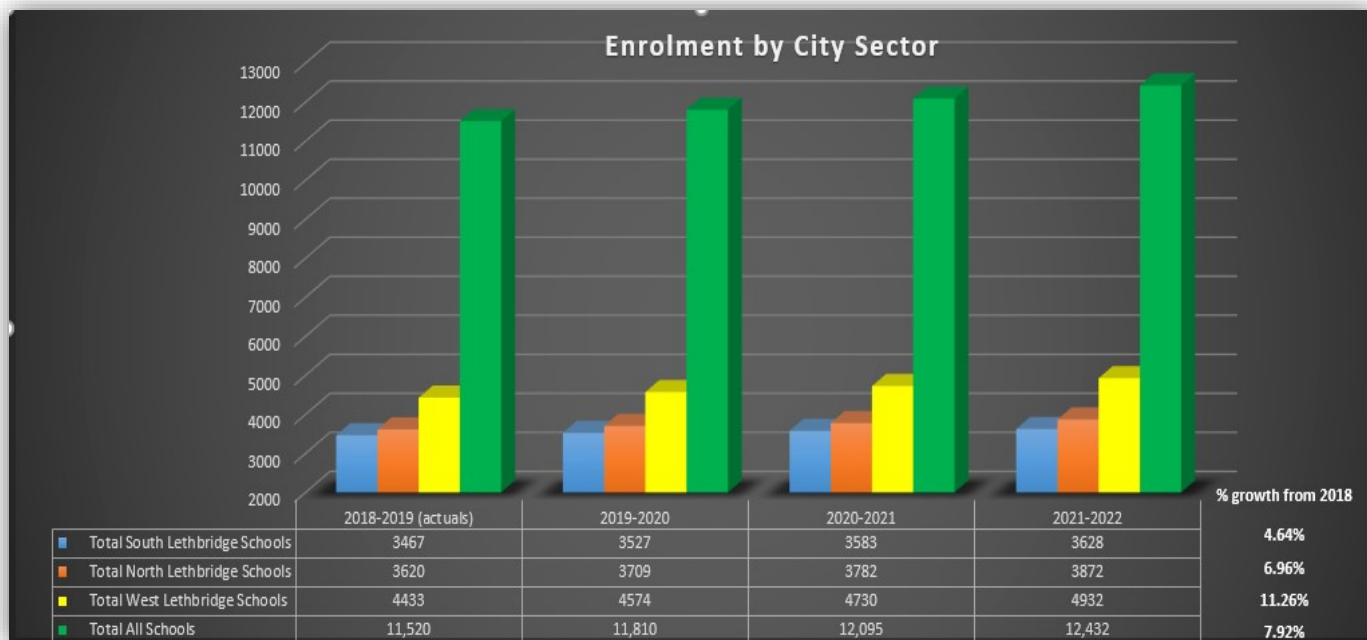
Lethbridge School District No. 51 enrolment will grow by **7.9%** from September 2019 to 2021. The charts below illustrate the upward trend in growth from 2018-2019 through to the 2021-2022 school years. The biggest growth will be at the high school level over this time period with 347 students, then middle school at 313 students and elementary school at 186 students. What the data does not show



is the impact of new communities that are being added that will impact, in particular, elementary school enrolment in west Lethbridge and south Lethbridge. The chart on the next page illustrates that when the projection data by sector of the city is reviewed, west Lethbridge is the **fastest growing sector at 11.26%** over the three-year planning period. Both north and south sectors of Lethbridge will continue to see strong enrolment growth.

**Enrolment by School Type
2017, 2018 Actual to 2021 Projected**





When enrolment projections are reviewed the impact on current capacity of the schools are also examined for potential facility pressures related to enrolment growth. The chart on the next page looks at projected enrolment by school and sector of city along with capacity, utilization and core capacity utilization. When schools are constructed they are constructed to provide basic service capacities such as gym space, administration space, ancillary and washroom facilities. When modular classrooms are added there is additional instructional facility space, but not additional core spaces added. With a number of modular classrooms added to address immediate enrolment pressures over the last few years, it is important to look at utilization of school spaces with respect to the core capacity of the school.

On the next page the district core capacity is currently **85%**. In west Lethbridge core utilization is **135%**. With growth expected to continue significantly in west Lethbridge, this is the biggest enrolment pressure area. Of importance to note is not only increased enrolment pressure in west Lethbridge Elementary Schools, but at the only west Lethbridge High School, Chinook High School, that is projected to see significant growth. As there is available space in the High School in south Lethbridge, enrolment boundaries will need to be reviewed. South Lethbridge schools are at **95%** core utilization, with enrolment pressure being greatest at elementary schools. In south Lethbridge, what is not factored into the enrolment estimates is the development of the Southbrook subdivision which will yield approximately 400 elementary aged students in the next 10 years. The new elementary school in south Lethbridge with an anticipated opening of September 2020 will alleviate this pressure.



Enrolment and Capacity by Sector of City

Lethbridge School District No. 51 Enrolment and Capacity by Sector of City

School	Type	Sector	Capacity (as of the 2018-2019 school year needs update)					Enrolment (actual and projected)			
			•Core	Full (per Alberta Infrastructure)	Utilization % Core	Utilization % (per Alberta Infrastructure)	2018-2019 (actuals)	2019-2020	2020-2021	2021-2022	
Ecole Agnes Davidson Elementary School	Elementary (PK to grade 5)/French immersion	South Lethbridge	450	726	118%	67%	529	517	506	513	
Fleetwood Bawden Elementary School	Elementary (PK to grade 5)/Montessori	South Lethbridge	275	473	146%	83%	402	399	394	392	
Lakeview Elementary School	Elementary (PK to grade 5)	South Lethbridge	442	562	111%	85%	492	508	526	530	
General Stewart Elementary School	Elementary (K to grade 5)	South Lethbridge	186	186	98%	98%	176	176	177	177	
Gilbert Paterson Middle School	Middle (grades 6 to 8)/French immersion	South Lethbridge	941	941	79%	79%	717	780	796	796	
Lethbridge Collegiate Institute	High (grades 9 - 12)/French immersion	South Lethbridge	2191	2191	42%	42%	903	891	928	961	
Victoria Park High School/ Outreach Programs	Alternative (grades 7 - 12)	South Lethbridge	359	359	69%	69%	248	256	256	259	
Total South Lethbridge Schools			4844	5438	95%	75%	3467	3527	3583	3628	
Sector growth %								1.73%	1.59%	1.26%	
Galbraith Elementary School	Elementary (PK to grade 5)	North Lethbridge	515	515	92%	92%	485	484	478	475	
Park Meadows Elementary School	Elementary (PK to grade 5)	North Lethbridge	300	509	108%	67%	324	323	310	304	
Senator Buchanan Elementary School	Elementary (PK to grade 5)	North Lethbridge	369	369	83%	83%	305	306	301	304	
Westminster Elementary School	Elementary (PK to grade 5)	North Lethbridge	367	367	56%	59%	206	209	204	195	
Immanuel Christian Elementary School	Alternative Christian (PK to grade 5)	North Lethbridge	310	310	92%	92%	285	294	298	290	
Lethbridge Christian School	Alternative Christian (K to grade 8)	North Lethbridge	255	255	77%	77%	192	208	211	218	
Wilson Middle School	Middle (grades 6 to 8)	North Lethbridge	886	886	91%	81%	659	686	712	738	
Winston Churchill High School	High (grades 9 - 12)	North Lethbridge	1094	1094	78%	78%	848	882	942	1008	
Immanuel Christian Secondary School	Alternative Christian (grades 6-12))	North Lethbridge	657	657	48%	48%	316	317	326	340	
Total North Lethbridge Schools			4753	4962	80%	75%	3620	3709	3782	3872	
Sector growth %								2.45%	1.97%	2.38%	

Enrolment and Capacity by Sector of City

Lethbridge School District No. 51 Enrolment and Capacity by Sector of City

School	Type	Sector	Capacity (as of the 2018-2019 school year needs update)				Enrolment (actual and projected)			
			*Core	Full (per Alberta Infrastructure)	Utilization % Core	Utilization % (per Alberta Infrastructure)	2018-2019 (actuals)	2019-2020	2020-2021	2021-2022
Coalbanks Elementary School	Elementary (PK to grade 5)/spanish bilingual	West Lethbridge	300	575	176%	87%	528	587	670	755
Dr. Gerald B. Probe Elementary School	Elementary (PK to grade 5)	West Lethbridge	325	625	191%	96%	622	656	650	671
Ecole Nicholas Sheran School	Elementary (PK to grade 5)/French Immersion	West Lethbridge	300	639	183%	85%	550	562	535	534
Mike Mountain Horse Elementary School	Elementary (PK to grade 5)	West Lethbridge	350	763	174%	77%	610	600	565	565
G.S. Lokie Middle School	Middle (grades 6 to 8)	West Lethbridge	674	761	70%	62%	469	463	483	469
Senator Joyce Fairbairn Middle School	Middle (grades 6 to 8)	West Lethbridge	775	775	64%	64%	478	516	616	633
Chinook High School	High (grades 9 - 12)	West Lethbridge	1375	1375	88%	88%	1176	1190	1211	1305
Total West Lethbridge Schools			4099	5513	135%	80%	4433	4574	4730	4932
Sector growth %								3.18%	3.41%	4.27%
Total All Schools			13,696	15,913	85%	73%	11,520	11,810	12,095	12,432
District growth %								2.52%	2.41%	2.79%

* Core utilization does not include modular facility additions

ENROLMENT TRENDS AND PROJECTIONS

Lethbridge School District No. 51 Enrolment Actual 2017, 2018 and Projected 2019-2033

Grade Level or Program	Capacity	Actual		Projected Enrolment															
		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
Elementary Schools																			
Coalbanks Elementary																			
Pre-Kindergarten	N/A	33	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	
Kindergarten	N/A	102	87	108	120	115	118	120	121	122	122	123	123	124	124	124	124	124	
Grades 1-5:	N/A	354	398	436	507	597	641	661	687	701	701	711	716	719	722	724	725	726	
Total	575	489	528	587	670	755	802	824	851	866	866	877	882	886	889	891	892	893	
Dr. Probe Elementary																			
Pre-Kindergarten	N/A	42	43	45	43	40	44	45	46	46	46	46	46	46	46	46	46	46	
Kindergarten	N/A	89	84	85	92	88	82	91	93	94	95	95	95	95	96	96	96	96	
Grades 1-5:	N/A	467	495	526	515	543	562	549	558	568	569	575	592	597	599	601	604	605	
Total	625	598	622	656	650	671	688	685	697	708	710	716	733	738	741	743	746	747	
Ecole Agnes Davidson Elementary																			
Pre-Kindergarten	N/A	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	
Kindergarten	N/A	85	66	74	75	73	74	75	75	75	76	76	76	76	76	76	76	76	
Grades 1-5:	N/A	416	406	386	374	383	385	376	384	386	386	388	391	392	392	393	393	393	
Total	775	558	529	517	506	513	516	508	516	518	519	521	524	525	525	526	526	526	
Ecole Nicholas Sheran Community School																			
Pre-Kindergarten	N/A	40	37	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	
Kindergarten	N/A	81	74	75	75	76	73	75	75	75	75	75	75	75	75	75	75	75	
Grades 1-5:	N/A	437	439	448	421	419	415	406	405	406	407	406	409	409	408	408	408	408	
Total	639	558	550	562	535	534	527	520	519	520	521	520	523	523	522	522	522	522	
Fleetwood-Bawden Elementary																			
Pre-Kindergarten	N/A	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	
Kindergarten	N/A	33	49	36	43	42	43	40	39	38	38	37	37	37	36	36	36	36	
Grades 1-5:	N/A	307	312	322	310	309	309	318	305	307	301	297	292	289	287	285	285	283	
Total	473	381	402	399	394	392	393	399	385	386	380	375	370	367	364	362	362	360	
Galbraith Elementary																			
Pre-Kindergarten	N/A	38	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	
Kindergarten	N/A	66	68	71	82	68	76	70	70	70	70	69	69	69	69	69	69	69	
Grades 1-5:	N/A	354	375	372	355	366	379	391	396	395	382	384	377	376	374	374	373	372	
Total	515	458	485	484	478	475	496	502	507	506	493	494	487	486	484	484	483	482	

Lethbridge School District No. 51 Enrolment Actual 2017, 2018 and Projected 2019-2033

Grade Level or Program	Capacity	Actual		Projected Enrolment															
		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
General Stewart Elementary																			
Pre-Kindergarten	N/A	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	
Kindergarten	N/A	21	20	22	23	20	18	19	19	19	18	18	18	18	18	18	18	18	
Grades 1-5:	N/A	107	108	106	106	109	106	105	105	103	99	98	96	96	96	94	95	95	
Total	186	176	176	176	177	177	172	172	172	170	165	164	162	162	162	160	161	161	
Lakeview Elementary																			
Kindergarten	N/A	83	58	76	80	70	68	71	72	74	75	77	78	78	77	77	76	75	
Grades 1-5:	N/A	428	434	432	446	460	471	455	470	465	457	463	473	474	473	471	470	467	
Total	562	511	492	508	526	530	539	526	542	539	532	540	551	552	550	548	546	542	
Mike Mountain Horse Elementary																			
Pre-Kindergarten	N/A	63	78	68	69	70	70	70	68	67	67	67	67	67	67	67	67	67	
Kindergarten	N/A	80	75	90	71	76	78	77	76	73	71	70	70	70	70	70	70	70	
Grades 1-5:	N/A	466	457	442	425	419	424	418	416	402	401	396	387	381	376	373	372	372	
Total	763	609	610	600	565	565	572	565	560	542	539	533	524	518	513	510	509	509	
Park Meadows Elementary																			
Pre-Kindergarten	N/A	34	42	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	
Kindergarten	N/A	46	37	43	37	41	38	39	40	41	42	43	43	43	43	43	43	43	
Grades 1-5:	N/A	261	245	242	235	225	214	210	212	210	214	214	219	224	227	228	230	230	
Total	509	341	324	323	310	304	290	287	290	289	294	295	300	305	308	309	311	311	
Senator Buchanan Elementary																			
Pre-Kindergarten	N/A	28	26	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	
Kindergarten	N/A	41	49	33	44	38	39	41	41	41	41	41	41	41	41	41	41	41	
Grades 1-5:	N/A	215	230	245	229	238	240	233	226	234	232	236	238	239	240	240	240	240	
Total	369	284	305	306	301	304	307	302	295	303	301	305	307	308	309	309	309	309	
Westminster Elementary																			
Pre-Kindergarten	N/A	29	27	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	
Kindergarten	N/A	39	29	24	23	27	20	25	25	26	26	26	26	26	26	26	26	26	
Grades 1-5:	N/A	133	150	156	152	139	145	130	124	126	129	127	132	133	133	133	133	133	
Total	367	201	206	209	204	195	194	184	178	181	184	182	187	188	188	188	188	188	
Elementary School Total																			
Pre-Kindergarten:	N/A	453	484	477	476	474	478	479	478	477	477	477	477	477	477	477	477	477	
Kindergarten:	N/A	766	696	737	765	734	727	743	746	748	749	750	751	752	751	751	750	749	
Grades Excluding PK & K:	N/A	3,945	4,049	4,113	4,075	4,207	4,291	4,262	4,288	4,303	4,278	4,295	4,322	4,329	4,327	4,324	4,328	4,324	
Total:	6,358	5,164	5,229	5,327	5,316	5,415	5,496	5,474	5,512	5,528	5,504	5,522	5,550	5,558	5,555	5,552	5,555	5,550	

Lethbridge School District No. 51 Enrolment Actual 2017, 2018 and Projected 2019-2033

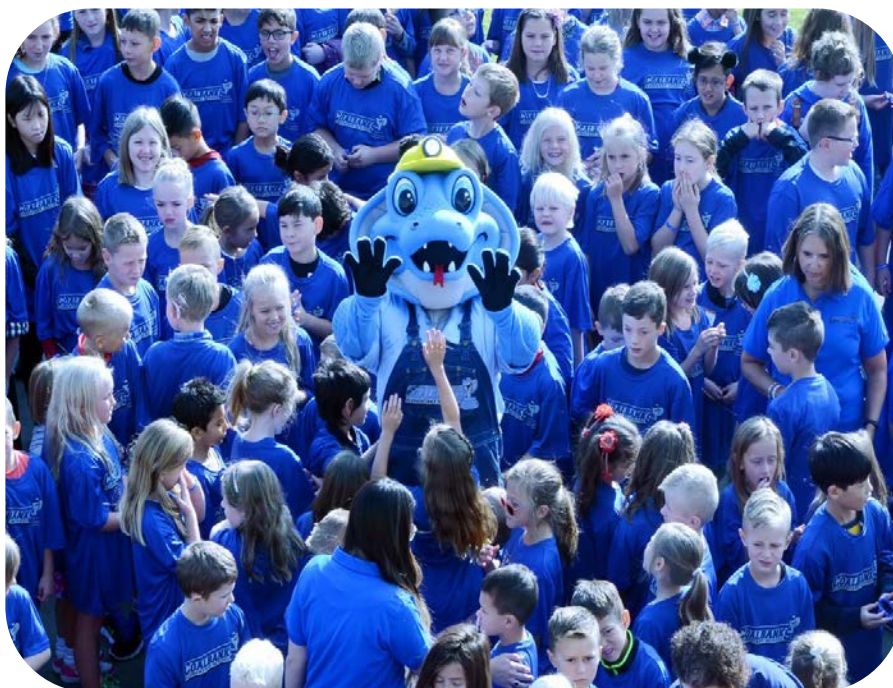
Grade Level or Program	Capacity	Actual		Projected Enrolment														
		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Middle Schools																		
G.S.Lakie Middle																		
Grades 6-8:	N/A	912	489	483	483	489	484	426	413	431	418	427	417	419	419	416	413	409
Total	761	912	489	483	483	489	484	426	413	431	418	427	417	419	419	416	413	409
Gilbert Paterson Middle																		
Grades 6-8:	N/A	704	717	780	796	796	782	790	791	802	797	803	791	770	764	762	759	758
Total	941	704	717	780	796	796	782	790	791	802	797	803	791	770	764	762	759	758
Senator Joyce Fairbairn Middle																		
Grades 6-8:	N/A	N/A	478	516	616	633	687	718	747	783	793	824	826	825	836	852	858	863
Total	750	N/A	478	516	616	633	687	718	747	783	793	824	826	825	836	852	858	863
Wilson Middle																		
Grades 6-8:	N/A	633	659	686	712	738	740	713	707	709	714	706	710	698	699	702	704	706
Total	886	633	659	686	712	738	740	713	707	709	714	706	710	698	699	702	704	706
Middle School Total																		
Grades Excluding PK & K:	N/A	2,249	2,323	2,445	2,607	2,696	2,673	2,647	2,658	2,725	2,722	2,760	2,744	2,712	2,718	2,732	2,734	2,736
Total:	3,338	2,249	2,323	2,445	2,607	2,696	2,673	2,647	2,658	2,725	2,722	2,760	2,744	2,712	2,718	2,732	2,734	2,736
High Schools																		
Chinook High																		
Grades 9-12:	N/A	1,153	1,176	1,190	1,211	1,305	1,348	1,493	1,543	1,552	1,653	1,597	1,654	1,707	1,698	1,731	1,736	1,735
Total	1,375	1,153	1,176	1,190	1,211	1,305	1,348	1,493	1,543	1,552	1,653	1,597	1,654	1,707	1,698	1,731	1,736	1,735
Lethbridge Collegiate																		
Grades 9-12:	N/A	859	903	891	928	961	986	1,059	1,047	1,050	1,071	1,042	1,060	1,080	1,058	1,059	1,049	1,026
Total	2,191	859	903	891	928	961	986	1,059	1,047	1,050	1,071	1,042	1,060	1,080	1,058	1,059	1,049	1,026
Winston Churchill High																		
Grades 9-12:	N/A	810	848	882	942	1,008	1,012	1,095	1,094	1,103	1,134	1,103	1,096	1,118	1,105	1,098	1,102	1,089
Total	1,094	810	848	882	942	1,008	1,012	1,095	1,094	1,103	1,134	1,103	1,096	1,118	1,105	1,098	1,102	1,089
High School Total																		
Grades Excluding PK & K:	N/A	2,822	2,927	2,963	3,081	3,274	3,346	3,647	3,684	3,705	3,858	3,742	3,810	3,905	3,881	3,888	3,887	3,850
Total:	4,660	2,822	2,927	2,963	3,081	3,274	3,346	3,647	3,684	3,705	3,858	3,742	3,810	3,905	3,881	3,888	3,887	3,850

Lethbridge School District No. 51 Enrolment Actual 2017, 2018 and Projected 2019-2033

Grade Level or Program		Capacity	Actual		Projected Enrolment														
			2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Alternate Christian Schools																			
Immanuel Christian Elementary																			
	Pre-Kindergarten	N/A	18	22	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
	Kindergarten	N/A	58	40	47	45	45	45	45	45	45	45	45	45	45	45	45	45	45
	Grades 1-5:	N/A	199	223	227	233	225	246	234	239	237	237	237	237	237	237	237	237	237
	Total	310	273	285	294	298	290	311	299	304	302	302	302	302	302	302	302	302	302
Immanuel Christian Secondary																			
	Grades 6-12:	N/A	313	316	317	328	340	334	360	363	379	388	392	384	405	393	398	396	396
	Total	657	313	316	317	326	340	334	360	363	379	388	392	384	405	393	398	396	396
Lethbridge Christian																			
	Kindergarten	N/A	35	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
	Grades 1-5:	N/A	154	163	179	182	189	194	198	207	210	207	207	207	207	207	207	207	207
	Total	255	189	192	208	211	218	223	227	236	239	236	236	236	236	236	236	236	236
Alternate Christian Total																			
	Pre-Kindergarten:	N/A	18	22	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
	Kindergarten:	N/A	91	69	76	74	74	74	74	74	74	74	74	74	74	74	74	74	74
	Grades Excluding PK & K:	N/A	666	702	723	741	754	774	792	809	826	832	836	828	849	837	842	840	840
	Total:	1,222	775	793	819	835	848	868	886	903	920	926	930	922	943	931	936	934	934
Alternate/Outreach																			
Victoria Park High School and Alternative Schools																			
	Grades Excluding PK & K:	N/A	258	248	256	256	259	261	259	260	259	260	259	261	259	261	259	261	259
	Total:	359	258	248	256	256	259	261	259	260	259	260	259	261	259	261	259	261	259
District Total																			
Total All Schools																			
	Pre-Kindergarten:	N/A	471	506	497	496	494	498	499	498	497	497	497	497	497	497	497	497	497
	Kindergarten:	N/A	857	765	813	839	808	801	817	820	822	823	824	825	826	825	825	824	823
	Grades Excluding PK & K:	N/A	9,940	10,249	10,500	10,760	11,130	11,345	11,597	11,699	11,818	11,950	11,892	11,965	12,054	12,004	12,045	12,050	12,009
	Total:	15,937	11,268	11,520	11,810	12,095	12,432	12,644	12,913	13,017	13,137	13,270	13,213	13,287	13,377	13,326	13,367	13,371	13,329

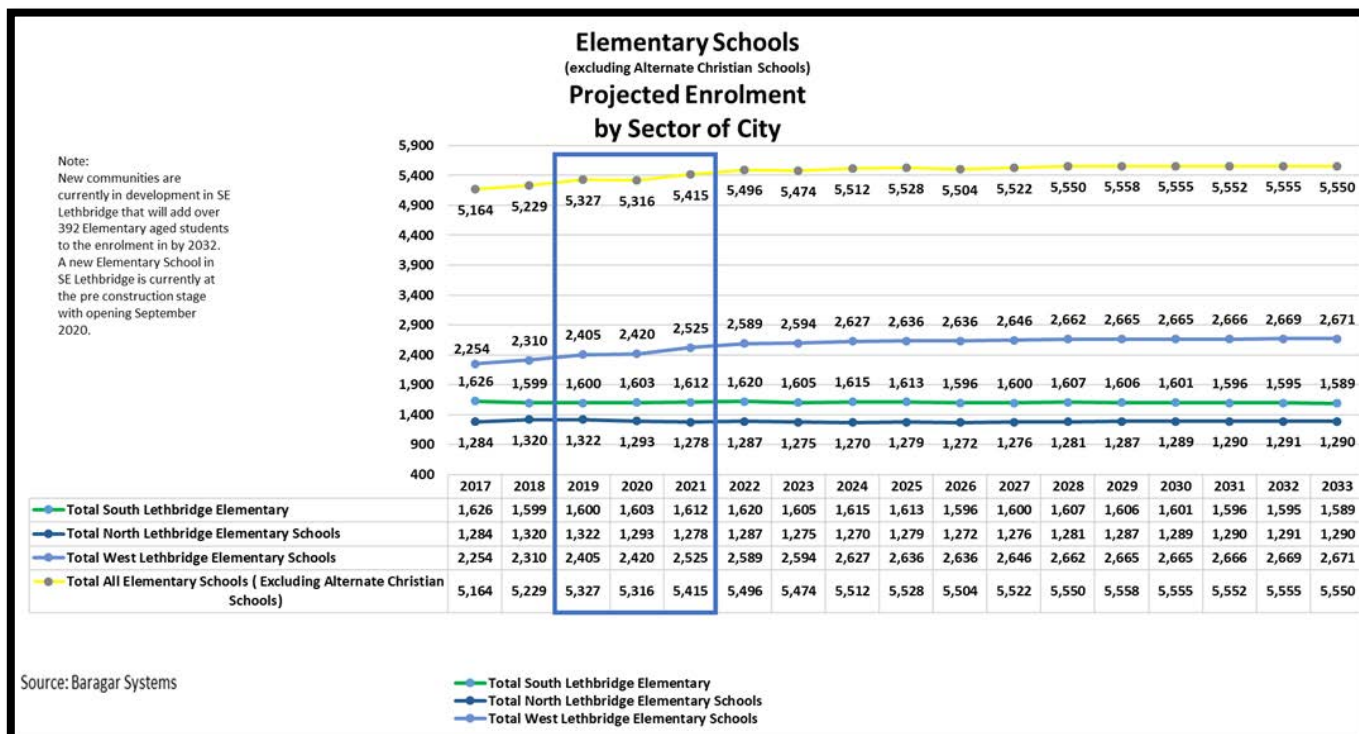
ELEMENTARY SCHOOL ENROLMENT

Total Elementary School Enrolment is projected to **increase by 3.56% by 2021 4.69% in 2023 and 6.14% in 2028** as compared to 2018 enrolment. The charts on the following page illustrate the growth in enrolment by city sector and at each elementary school.



Enrolment in west Lethbridge will be the greatest of all city selectors in elementary, in particular the greatest projected growth will be at Coalbanks Elementary School.

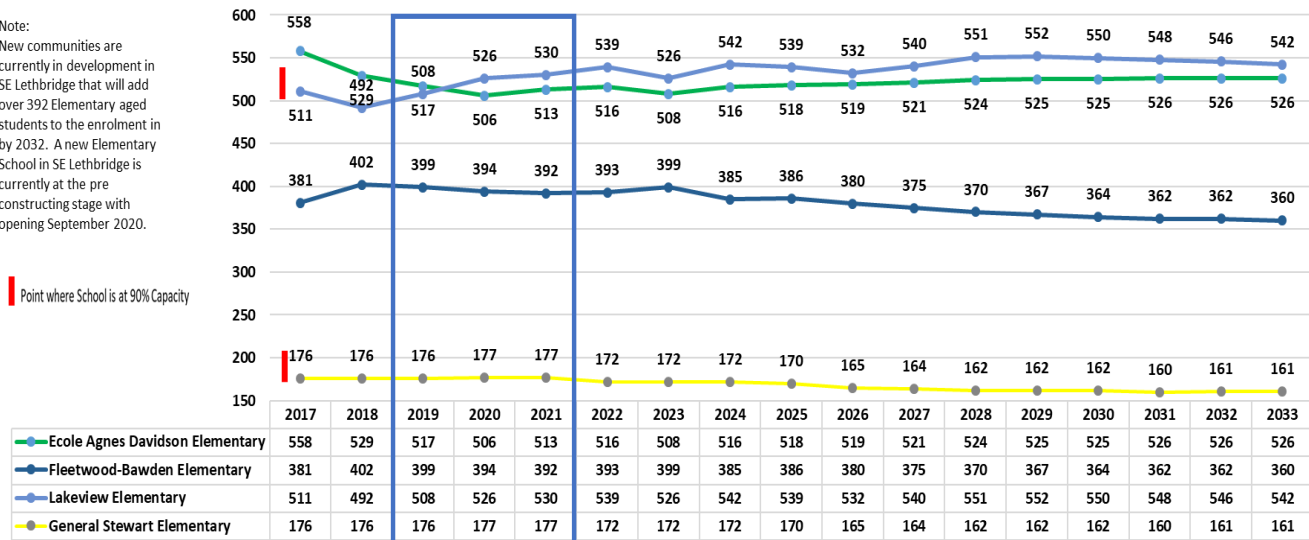
The second significant area of growth will be in south Lethbridge. Enrolment projections for south Lethbridge currently do not include the projected 400 elementary aged students for the new Southbrook subdivision. These two areas of growth, combined with existing school capacities has necessitate the need for two new schools in west Lethbridge and the new South Lethbridge Elementary School to open in 2020. Elementary Schools in north Lethbridge will see relatively flat growth over the projection period.



Elementary Schools South Lethbridge Projected Enrolment

Note:
New communities are currently in development in SE Lethbridge that will add over 392 Elementary aged students to the enrolment in by 2032. A new Elementary School in SE Lethbridge is currently at the pre constructing stage with opening September 2020.

Point where School is at 90% Capacity

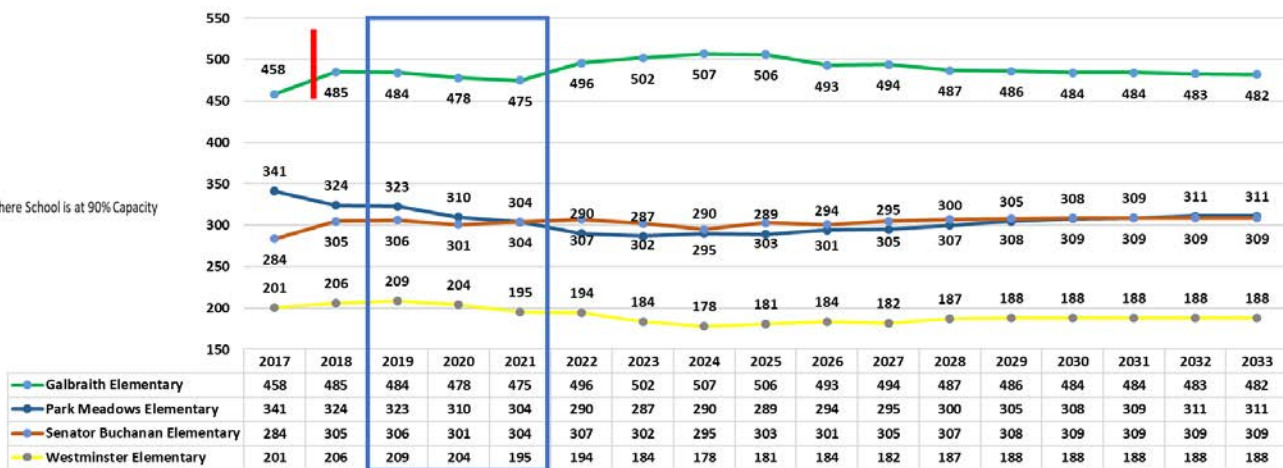


Source: Baragar Systems

Ecole Agnes Davidson Elementary Fleetwood-Bawden Elementary Lakeview Elementary General Stewart Elementary

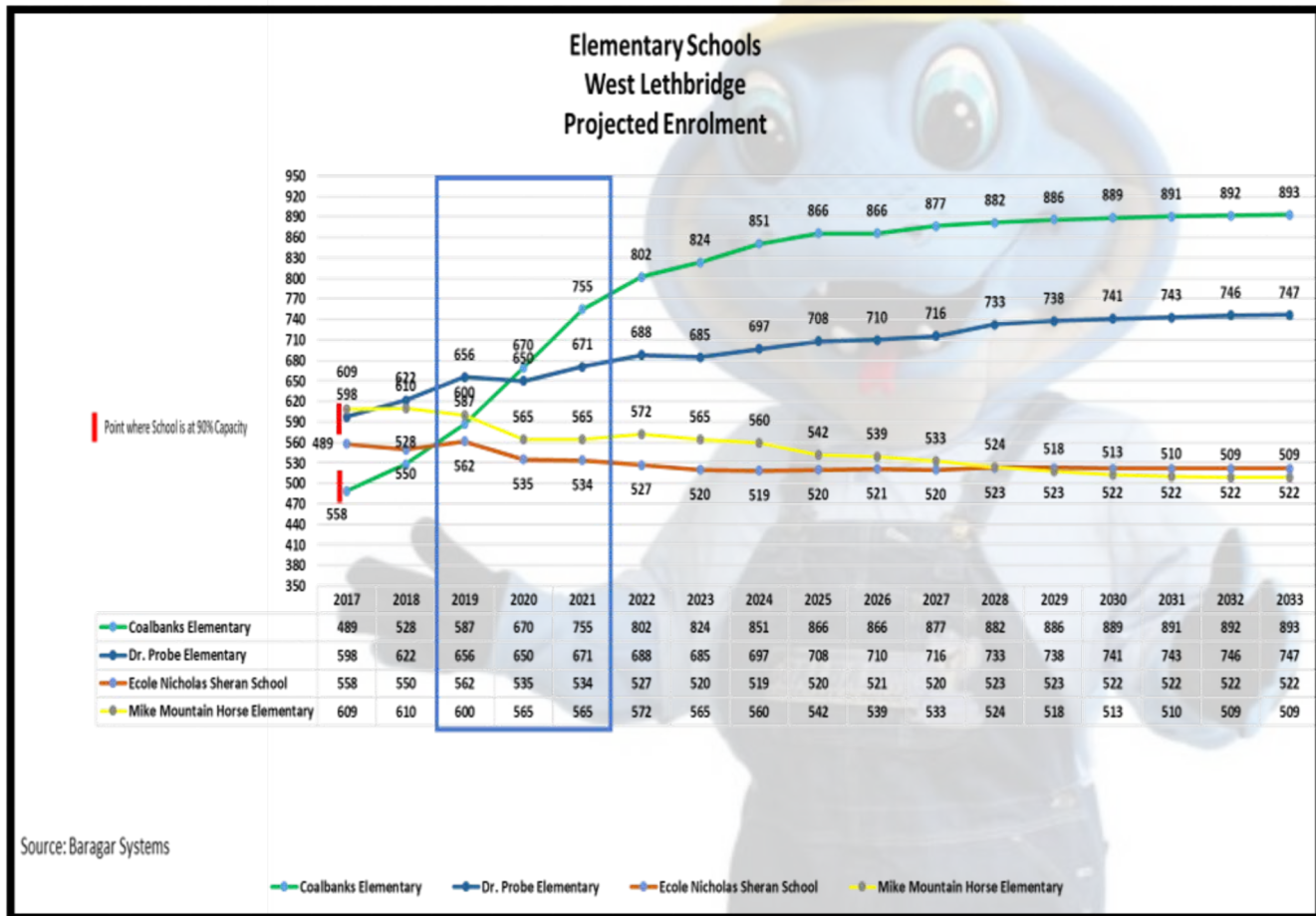
Elementary Schools North Lethbridge Projected Enrolment

Point where School is at 90% Capacity



Source: Baragar Systems

Galbraith Elementary Park Meadows Elementary Senator Buchanan Elementary Westminster Elementary



West Lethbridge Elementary enrolment is expected to dramatically increase over the projection period as illustrated in the above chart.

Coalbanks Elementary which opened in 2017 at 489 students and 98% capacity will see enrolment **growth of 43% to 2021, 56% to 2023 and 67% to 2028** as compared to 2018. Combined with projected growth in enrolment over the projection period at Dr. Gerald Probe Elementary, there is an urgent need for short term solutions such as modular classrooms but also long term solution of two new elementary schools in west Lethbridge.

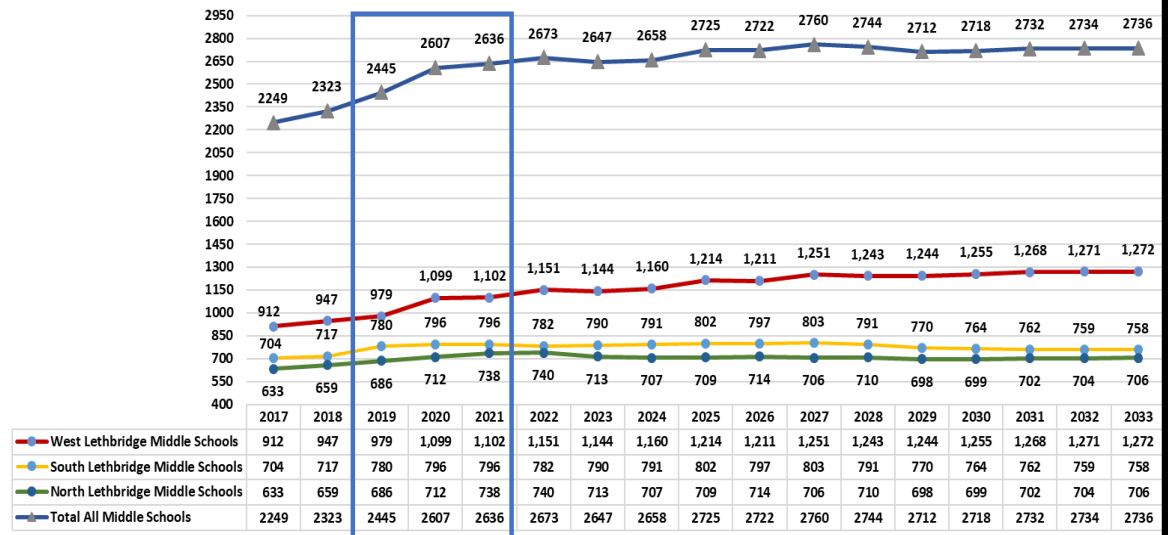
The charts on the next page illustrate that total Middle School Enrolment is projected to **increase by 13.5% by 2021, 13.95% in 2023 and 18.12% in 2028** as compared to 2018 enrolment. This is significant growth, however with the opening of 775 student spaces in 2018 at Senator Joyce Fairbairn Middle School in west Lethbridge, there should be capacity to support this growth. The charts on the following page illustrate the growth in enrolment by city sector and at each middle school.

MIDDLE SCHOOL ENROLMENT

Middle Schools

(excluding Alternate Christian and Outreach Schools)

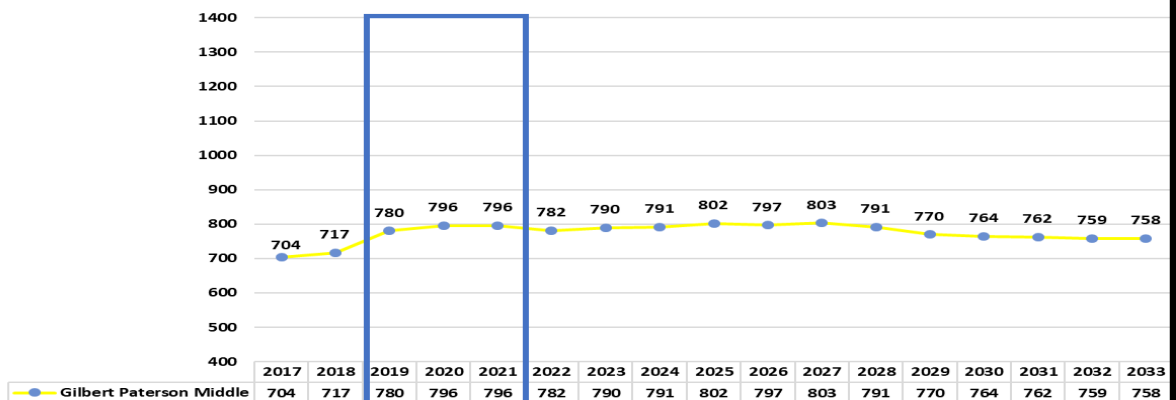
Projected Enrolment By Sector of City



Source: Baragar Systems

West Lethbridge Middle Schools South Lethbridge Middle Schools North Lethbridge Middle Schools Total All Middle Schools

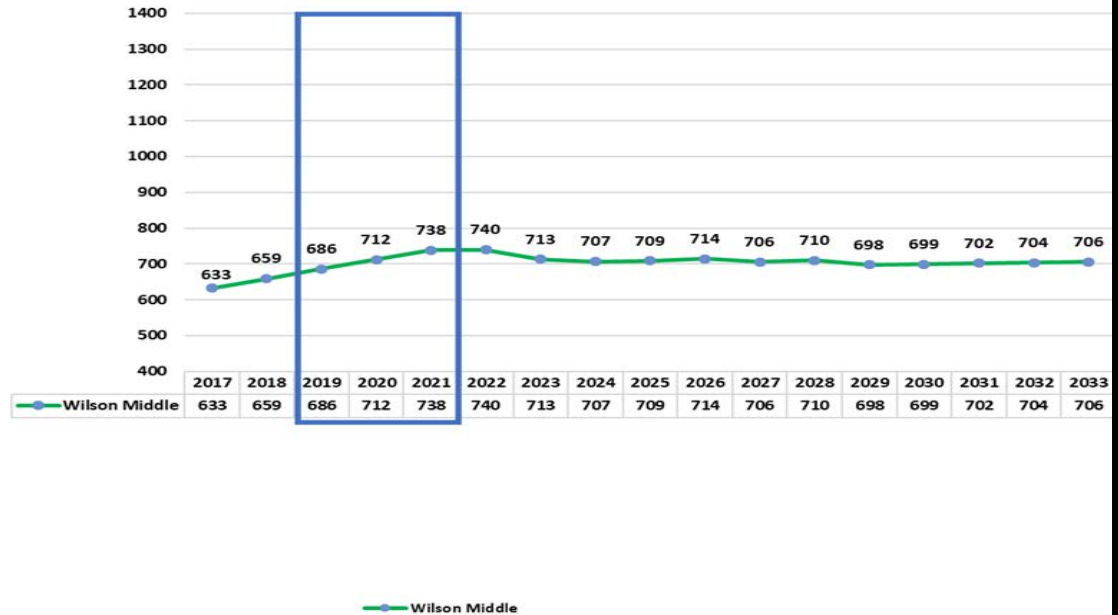
Middle Schools South Lethbridge Projected Enrolment



Source: Baragar Systems

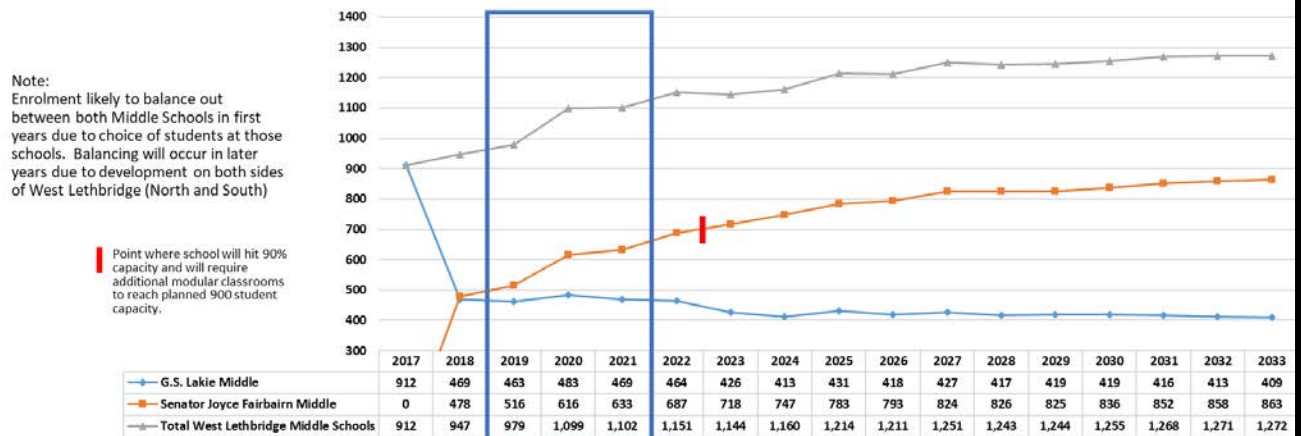
Gilbert Paterson Middle

Middle Schools North Lethbridge Projected Enrolment

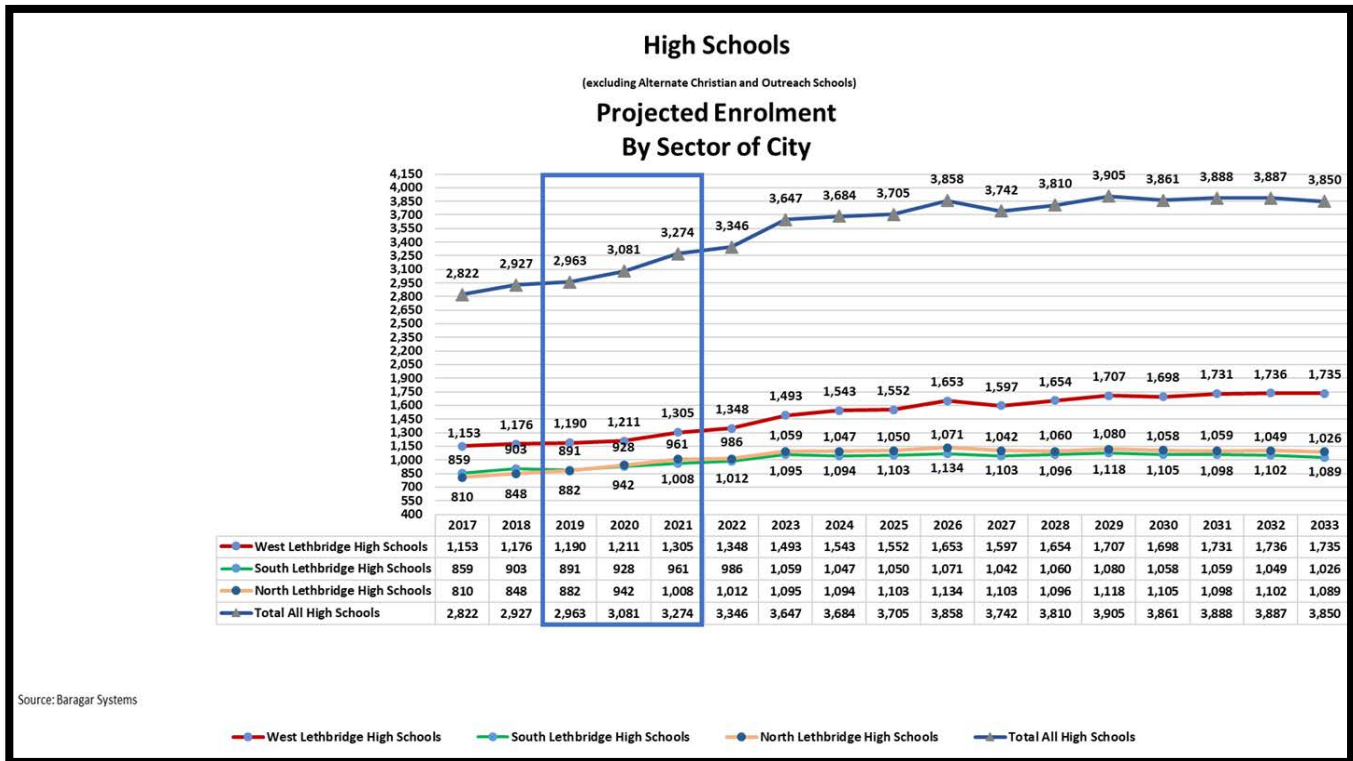


Middle School enrolment will increase in both North and South Lethbridge until 2023 then level off. The greatest growth will be in the city's west side. With the newly built Senator Joyce Fairbairn Middle School in west Lethbridge in the Watermark subdivision that will hold up to 900 students with full build out, there should be the capacity to meet this growth.

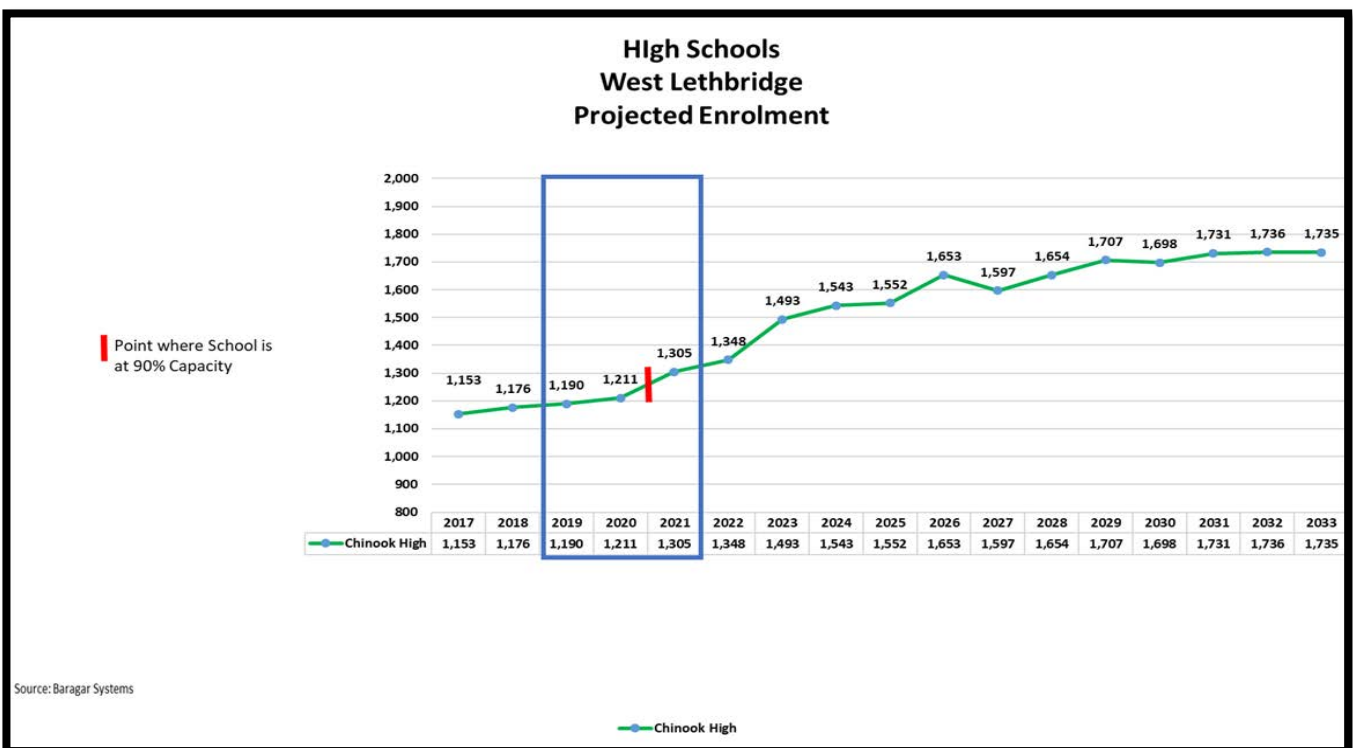
Middle Schools West Lethbridge Projected Enrolment



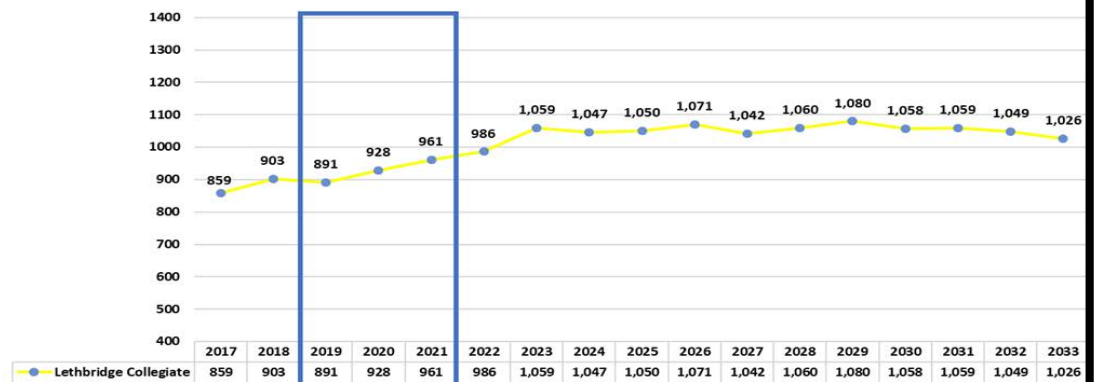
HIGH SCHOOL ENROLMENT



Total High School Enrolment is projected to **increase by 11.9% by 2021, 24.6% in 2023 and 30.17% in 2028** as compared to 2018 enrolment. All high schools are expected to grow over the projection period. Significant growth will occur in west Lethbridge. With the south Lethbridge high school, LCI ,at only 42% capacity, short term solutions would be modular classrooms, however in the long term, it may be necessary to review high school boundaries.



High Schools South Lethbridge Projected Enrolment

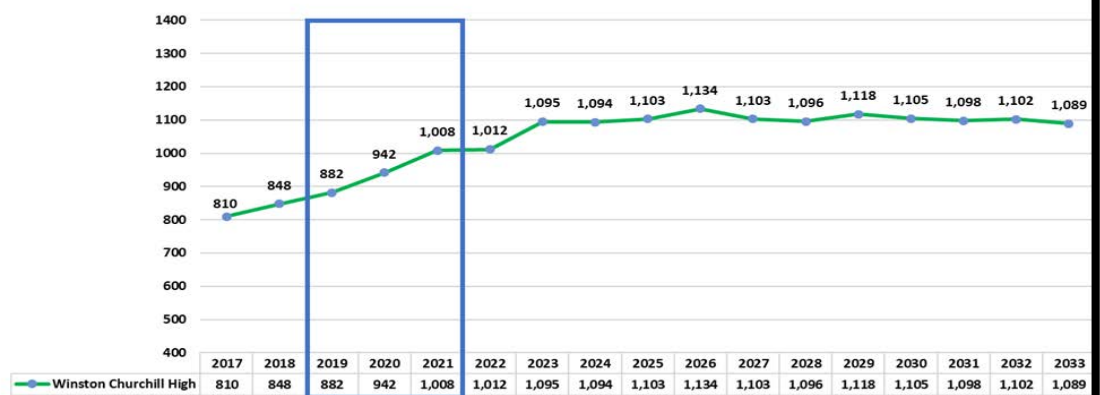


Source: Baragar Systems

Lethbridge Collegiate

The charts on this page illustrate growth in enrolment for both the south and north high schools. Both schools currently have the capacity to sustain this growth in the short term. If the north Lethbridge high school enrolment grows as anticipated in the long term then strategies will need to be developed to address this increased growth.

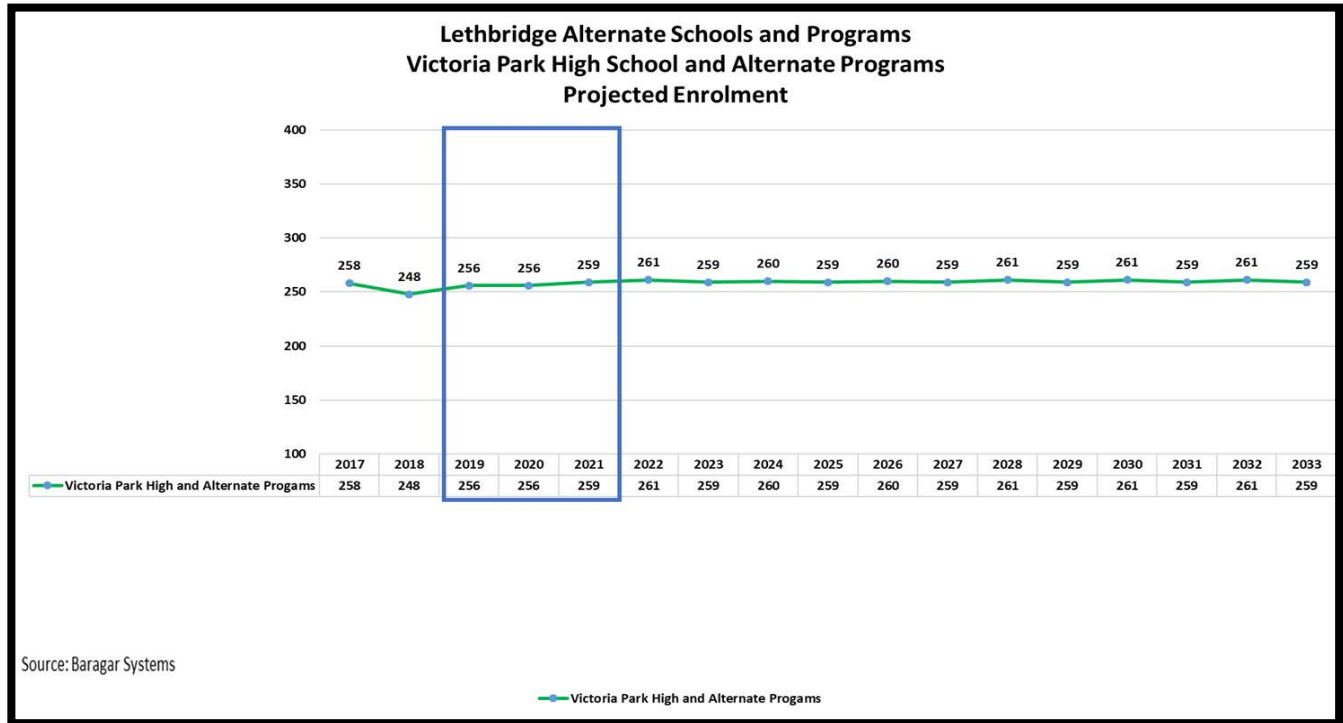
High Schools North Lethbridge Projected Enrolment



Source: Baragar Systems

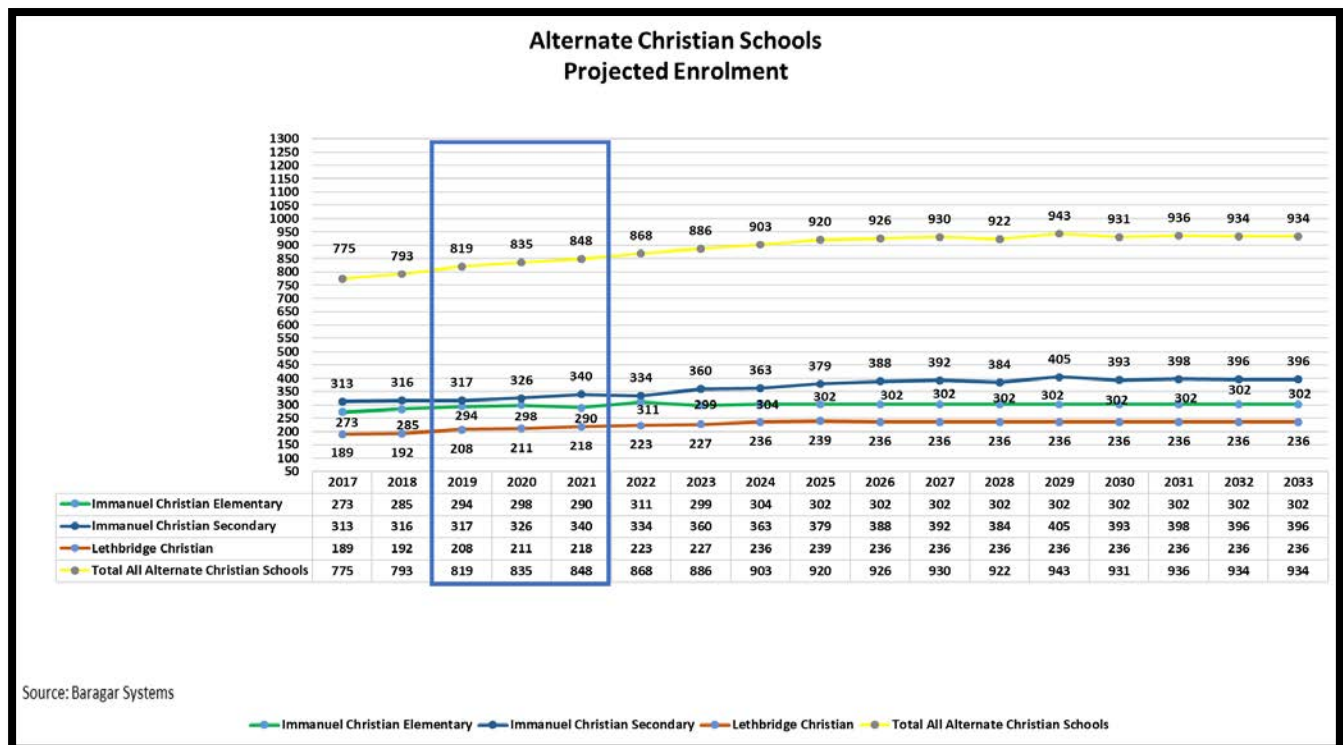
Winston Churchill High

ALTERNATE PROGRAM ENROLMENT



Victoria Park High School and Alternative Programs will maintain current enrolment through the projection period.

There will be modest increases in Alternative Christian Programming in Lethbridge based on the projections below. Alternate Christian Schools facilities in Lethbridge are owned and maintained by societies and not the school district.



COALBANKS ELEMENTARY SCHOOL

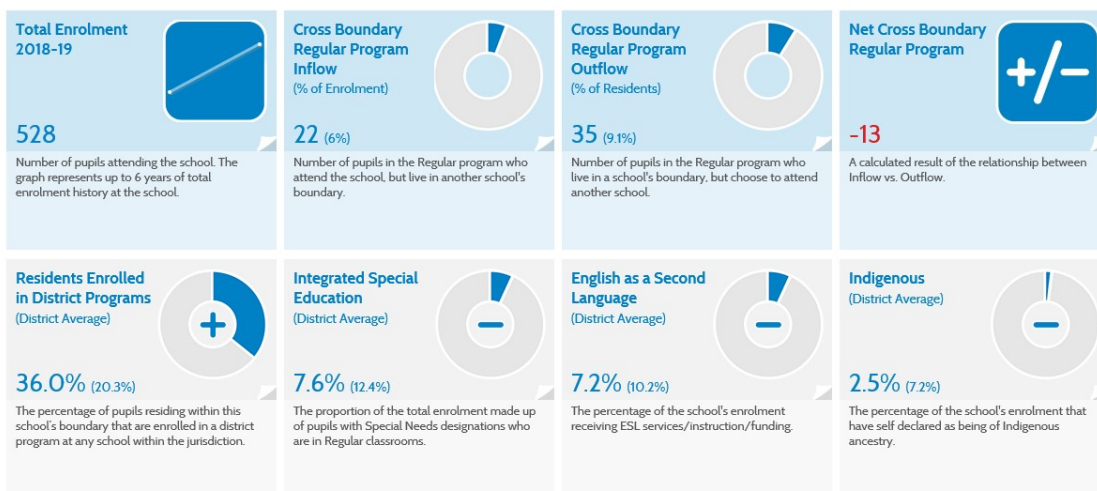
230 Coalbanks Blvd W | <http://cb.lethsd.ab.ca>

School Demographics

Year Built:	2017
Year Modernized:	-
Number of Modular facilities:	11 (modulars = 275 student spaces)
Enrolment 2018-2019:	528
Projected enrolment 2023:	824
Core Capacity:	300
Total Capacity:	575
Utilization 2018-2019:	92%
Projected Utilization 2022:	143%

Coalbanks Elementary School also is home to the West Lethbridge Parent Link Centre that is operated by the Family Centre.

ENROLMENT PROFILE



About the School

City Sector: West
Boundary map #: Elementary #12
Grade structure: Preschool to Grade

Programs: Coalbanks offers both a Spanish Bilingual program to kindergarten and grade one students as well as an Arabic Language and Islamic Culture Elective Program to students.

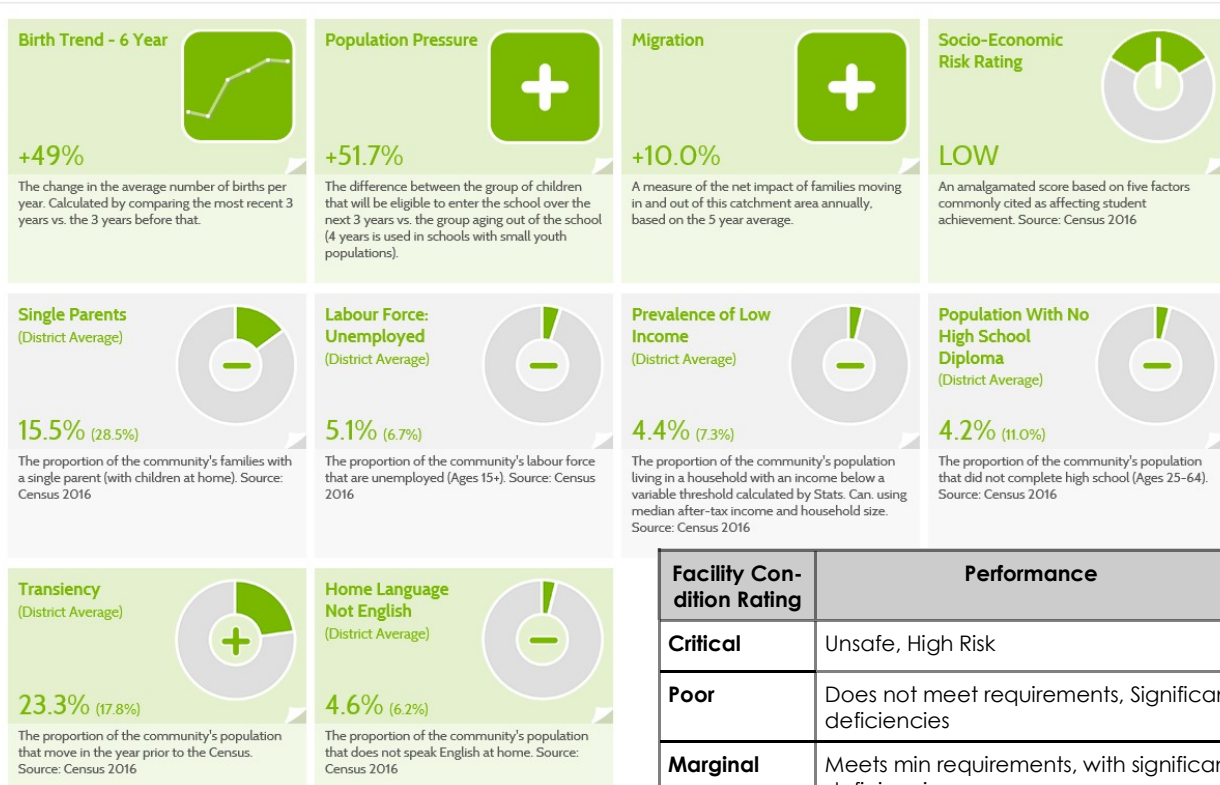
Facilities Assessment

Facility condition: Excellent

Immediate facility needs: Modular classrooms for enrolment growth

Long term facility needs: Modular classrooms for enrolment growth. Maintenance of life cycle of major building components.

Community Profile



Facility Con- dition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

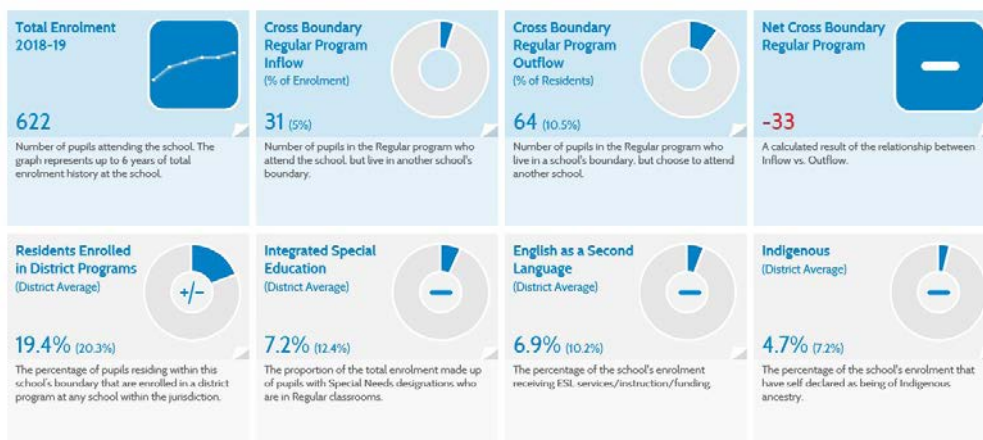
DR. GERALD B. PROBE ELEMENTARY SCHOOL

120 Rocky Mountain Blvd, W | <http://gpro.lethsd.ab.ca>

School Demographics

Year Built:	1991
Year Modernized:	-
Number of Modular facilities:	16 (4 relocatable, 12 modulars= 400 student spaces)
Enrolment 2018-2019:	622
Projected enrolment 2023:	685
Core Capacity:	325
Total Capacity:	625
Utilization 2018-2019:	100%
Projected Utilization 2023:	110%

ENROLMENT PROFILE



About the School

City Sector: West
Boundary map #: Elementary #11
Grade structure: Preschool to Grade 5

Programs: The student group who opened our school created a vision for the future that holds up today; they coined the term the "Three Cs of Probe." The three Cs are **Caring, Concern and Cooperation** and hold as the standards within our school community. In the fall of 2010 the Dr. Probe staff decided to add one more: **Courage**. The "FOUR Cs of Probe" are part of our culture and what we believe to be attributes of an exceptional faculty member, student and school culture!

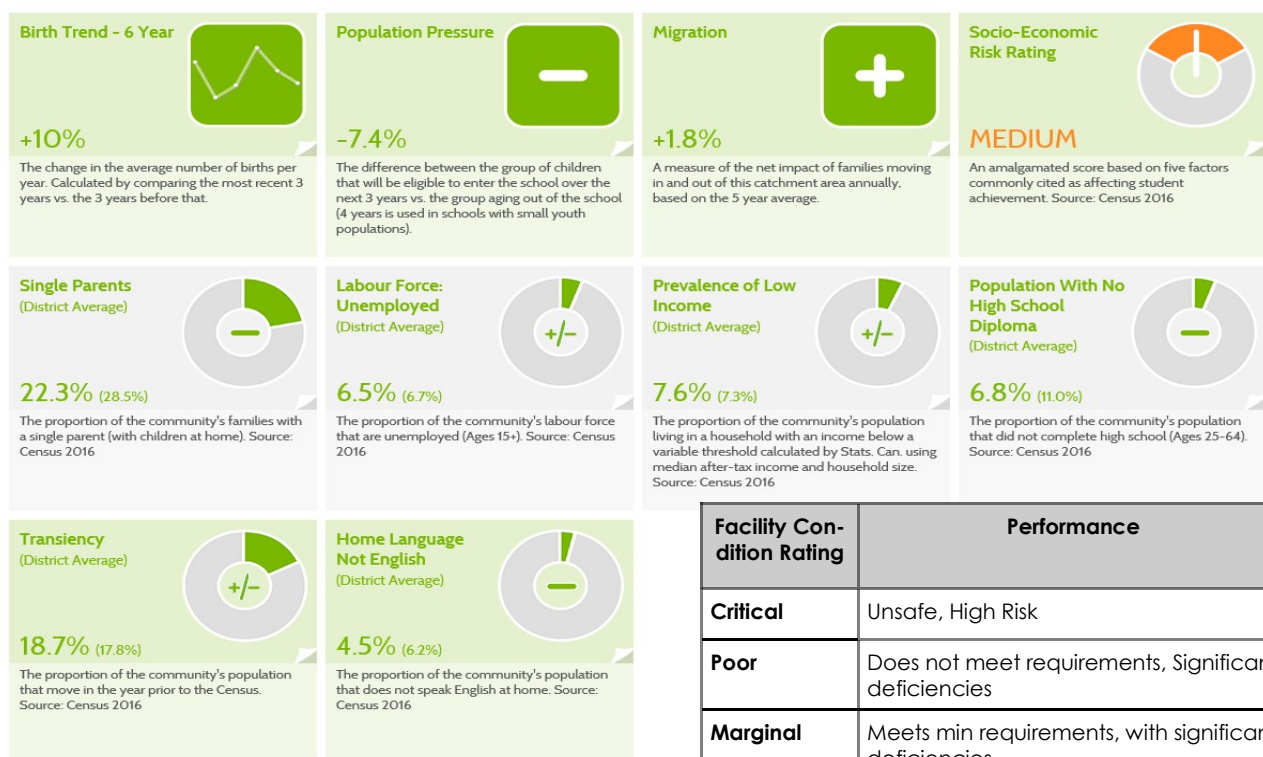
Facilities Assessment

Facility condition: Acceptable

Immediate facility needs: Interior finishes, aesthetics, durability and longevity upgrades

Long term facility needs: Mechanical and electrical upgrades. Requires modernization for functionality and operational cost effectiveness.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

ECOLE AGNES DAVIDSON ELEMENTARY SCHOOL

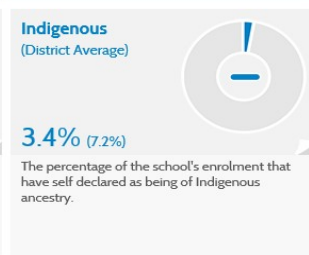
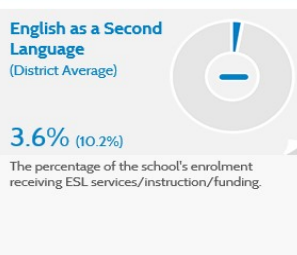
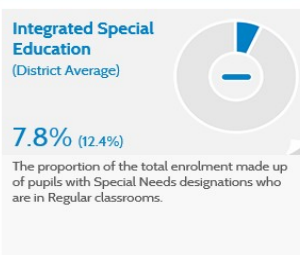
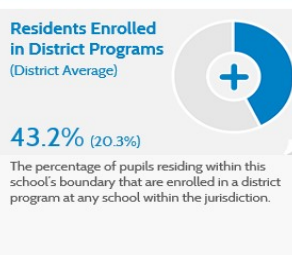
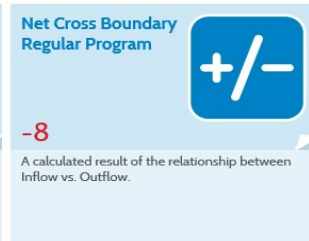
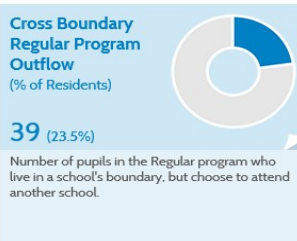
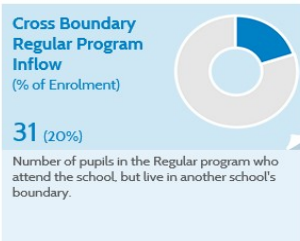
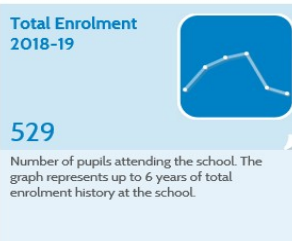
2103 20th St. S | <http://ad.lethsd.ab.ca>

School Demographics

Year Built:	1962
Year Modernized:	Classroom additions 1965, 1970, 2003
Number of Modular facilities:	14 (11 modular = 325 student spaces, 2– Boys and Girls club, 1 kindergarten)
Enrolment 2018-2019:	528
Projected enrolment 2023:	508
Core Capacity:	450
Total Capacity:	775
Utilization 2018-2019:	68%
Projected Utilization 2023:	66%

Ecole Agnes Davidson also hosts the south Lethbridge location of the Boys and Girls Club of Lethbridge in a stand alone modular facility.

ENROLMENT PROFILE



About the School

City Sector:

South

Boundary map #:

Elementary #8

Grade structure:

Preschool to Grade 5

Programs: Agnes Davidson is a dual-track elementary school offering English and French Immersion programs for students in Kindergarten through Grade 5. The Agnes Davidson is also offering an Early Childhood (preschool) program for 3 and 4 year old children.

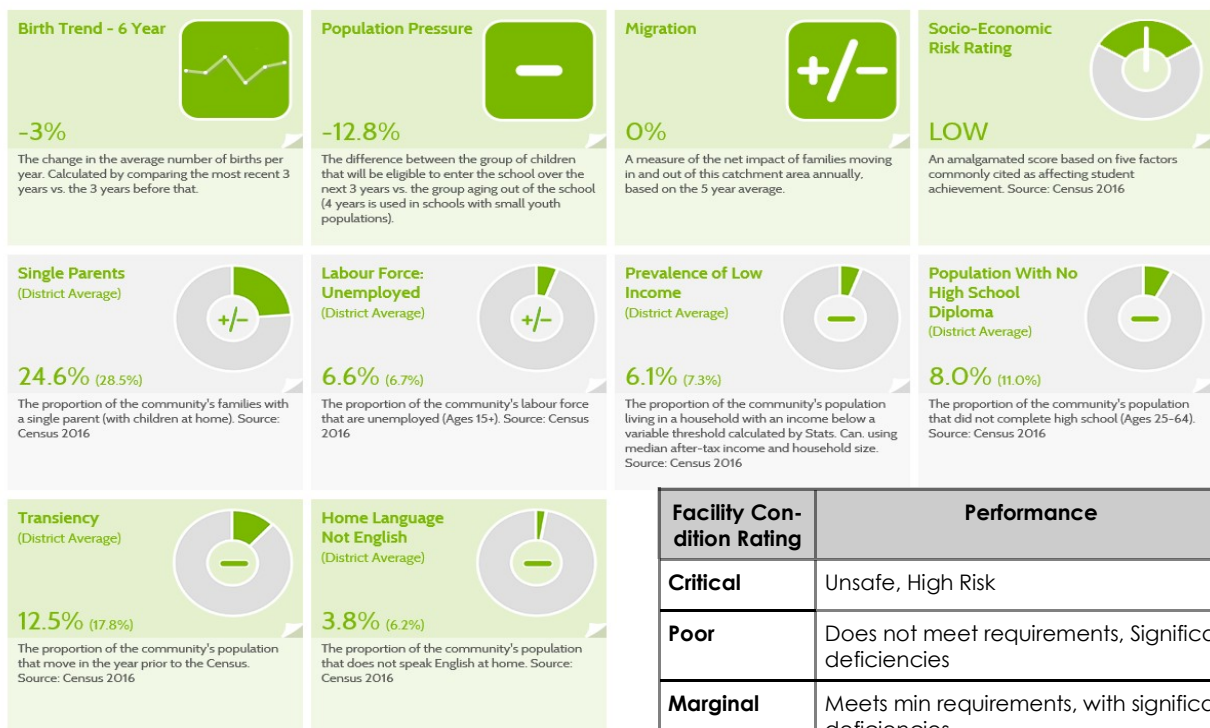
Facilities Assessment

Facility condition: Acceptable

Immediate facility needs: Relocation of existing modular classroom for better accessibility should occur. Upgrade interior finishes for end of life cycle.

Long term facility needs: Installation of new central HVAC system, electrical systems upgrade for functionality and operational cost effectiveness.

Community Profile



Facility Con- dition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

ECOLE NICOLAS SHERAN ELEMENTARY SCHOOL

380 Laval Blvd. W | <http://ns.lethsd.ab.ca>

School Demographics

Year Built:	1980
Year Modernized:	-
Number of Modular facilities:	14 (10 relocatable, 4 modular = 350 student spaces)
Enrolment 2018-2019:	550
Projected enrolment 2023:	520
Core Capacity:	300
Total Capacity:	639
Utilization 2018-2019:	86%
Projected Utilization 2023:	81%

ENROLMENT PROFILE

**Total Enrolment
2018-19**



550

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow
(% of Enrolment)**



44 (15%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow
(% of Residents)**



67 (21.3%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



-23

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs
(District Average)**



28.6% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

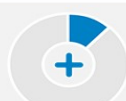
**Integrated Special
Education
(District Average)**



9.5% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language
(District Average)**



12.0% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

**Indigenous
(District Average)**



7.8% (7.2%)

The percentage of the school's enrolment that have self-declared as being of Indigenous ancestry.



About the School

City Sector: West
Boundary map #: Elementary #10
Grade structure: Preschool to Grade 5

Programs: The school's focus on academic achievement and the Leader in Me®, from Kindergarten to grade 5, offering children enhanced learning and leadership opportunities. Excellence in teaching, coupled with the 7 Habits® of Happy Kids, provides children with the best possible learning environment. Nicholas Sheran School is officially recognized, worldwide, as a Leader in Me School®. We continue to use Leader in Me® with children as the foundation for critical thinking in leadership, citizenship, responsibility and problem solving. The school is dual track providing both English and French immersion programming.

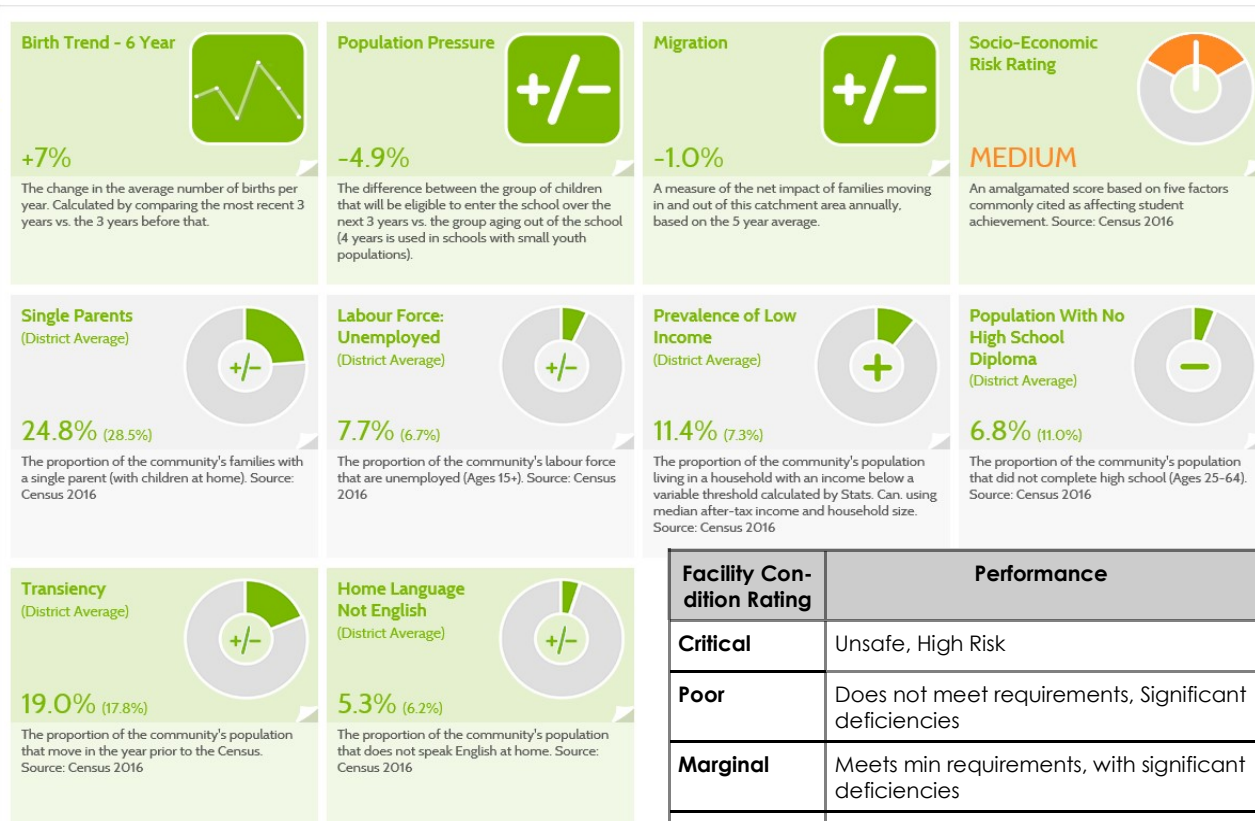
Facilities Assessment

Facility condition: Acceptable

Immediate facility needs: New roof, upgrades to align teaching functionality, ascetics, durability and functionality.

Long term facility needs: Requires modernization. Mechanical, electrical, boiler, air handling equipment replacement. Lighting upgrades for operational cost effectiveness.

Community Profile



Facility Con- dition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

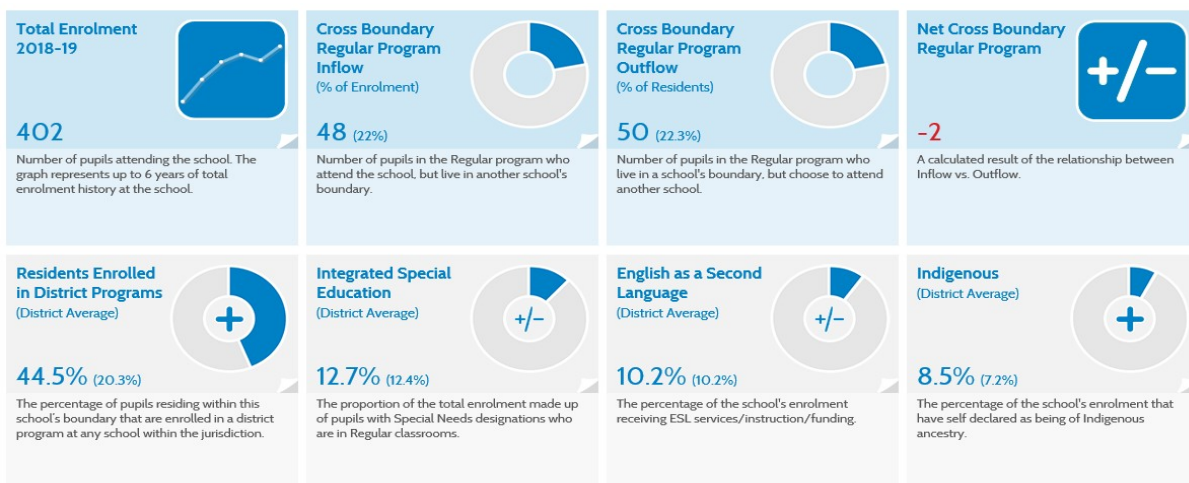
FLEETWOOD BAWDEN ELEMENTARY SCHOOL

1222 9th Ave. S | <http://fb.lethsd.ab.ca>

School Demographics

Year Built:	1951
Year Modernized:	1970 addition, 1951 wing demolished , Modernization 2004
Number of Modular facilities:	4 (modulars = 200 student spaces)
Enrolment 2018-2019:	381
Projected enrolment 2023:	367
Core Capacity:	275
Total Capacity:	473
Utilization 2018-2019:	85%
Projected Utilization 2023:	84%

ENROLMENT PROFILE



About the School

City Sector: South
Boundary map #: Elementary #6
Grade structure: Preschool to Grade 5
Programs: We are a dual-track school, hosting children in a regular educational program and a Montessori program.

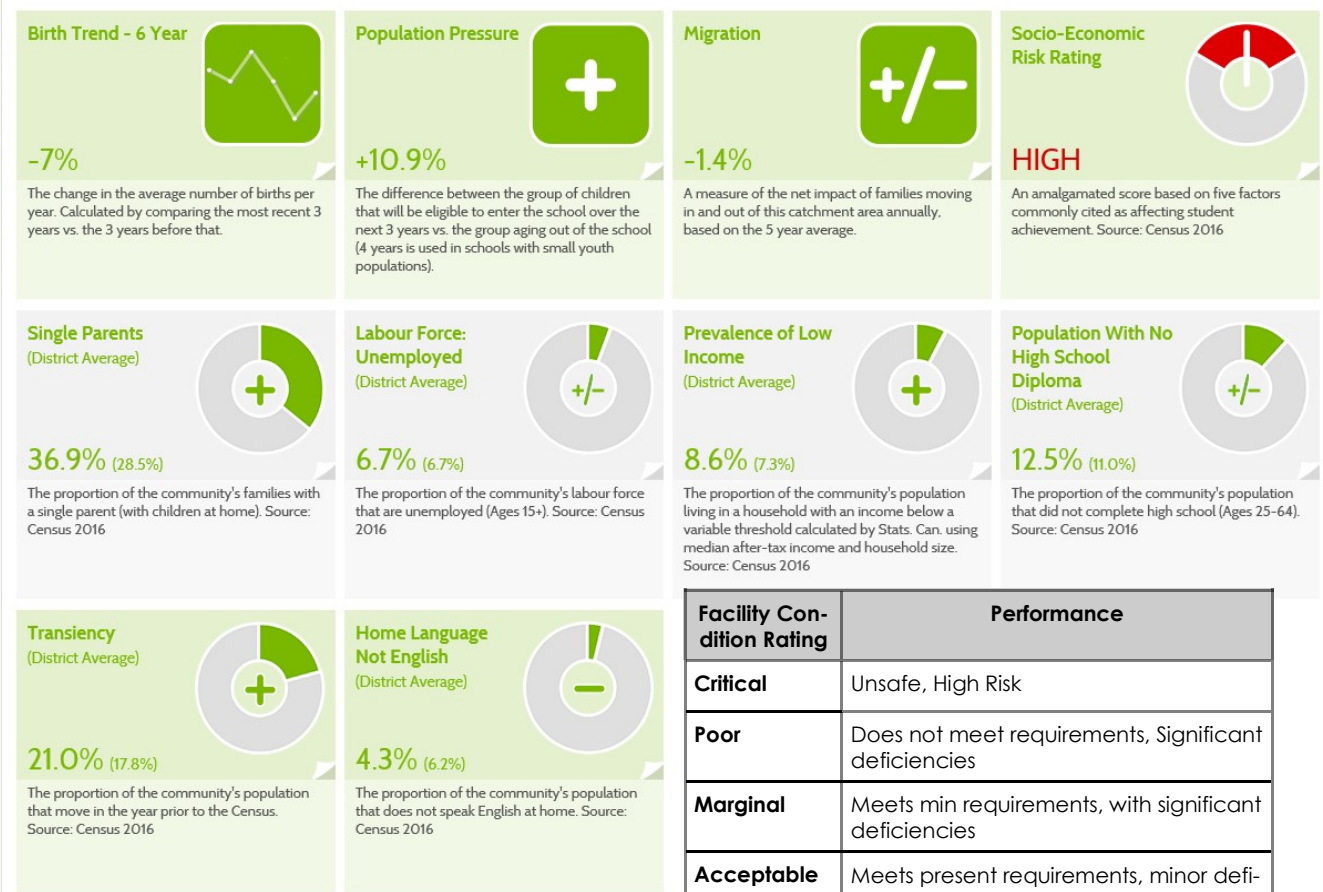
Facilities Assessment

Facility condition: Acceptable

Immediate facility needs: Mechanical and electrical upgrades for operational cost effectiveness.

Long term facility needs: Functional space reallocation to realign with current curricular practices. Gymnasium rightsizing for student capacity.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

GALBRAITH ELEMENTARY SCHOOL

1801- 8th Ave North | <http://gal.lethsd.ab.ca>

School Demographics

Year Built:	1912
Year Modernized:	1963 and 1993 additions
Number of Modular facilities:	0
Enrolment 2018-2019:	458
Projected enrolment 2023:	464
Core Capacity:	515
Total Capacity:	515
Utilization 2018-2019:	94%
Projected Utilization 2023:	97%

ENROLMENT PROFILE

Total Enrolment 2018-19



485

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

Cross Boundary Regular Program Inflow (% of Enrolment)



146 (33%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

Cross Boundary Regular Program Outflow (% of Residents)



41 (12.1%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

Net Cross Boundary Regular Program



+105

A calculated result of the relationship between Inflow vs. Outflow.

Residents Enrolled in District Programs (District Average)



18.9% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

Integrated Special Education (District Average)



12.0% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

English as a Second Language (District Average)



17.3% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous (District Average)



8.7% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: North

Boundary map #: Elementary #1

Grade structure: Preschool to Grade 5

Programs: Galbraith Elementary School empowers students with the knowledge, skills and attributes of the 7 Habits to succeed as caring, responsible and effective global citizens.

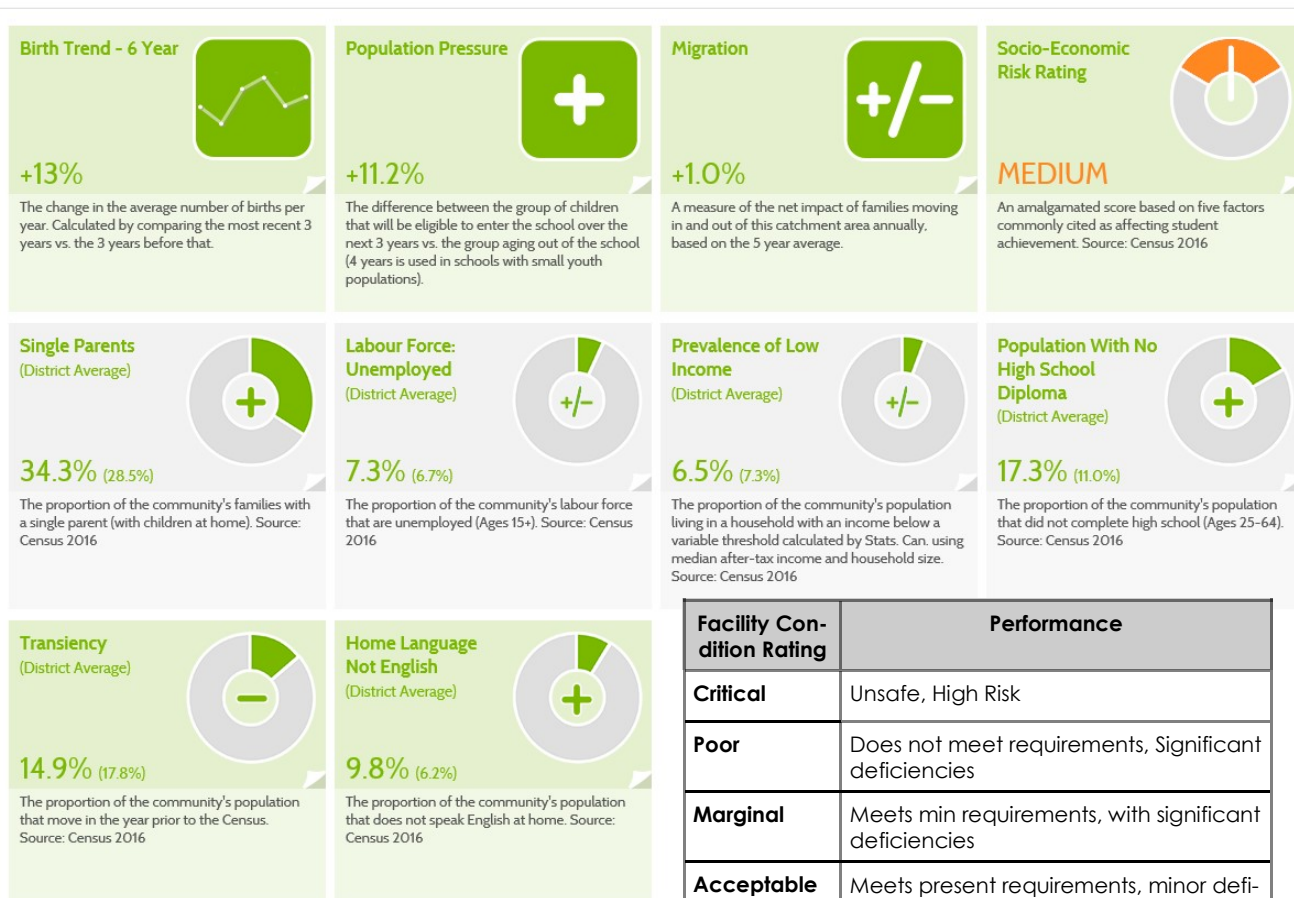
Facilities Assessment

Facility condition: Marginal

Immediate facility needs: This school is in need of a modernization due to mechanical, electrical, HVAC, lighting upgrades required for operational cost effectiveness. Building components are end of life cycle and require replacement. Functional space reallocation to realign with current curricular practices.

Long term facility needs: As above

Community Profile



GENERAL STEWART ELEMENTARY SCHOOL

215 Corvette Crescent South | <http://gs.lethsd.ab.ca>

School Demographics

Year Built:	1956
Year Modernized:	2003 mechanical room addition
Number of Modular facilities:	0
Enrolment 2018-2019:	176
Projected enrolment 2023:	172
Core Capacity:	186
Total Capacity:	186
Utilization 2018-2019:	95%
Projected Utilization 2023:	92%

ENROLMENT PROFILE

**Total Enrolment
2018-19**



176

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow**
(% of Enrolment)



42 (33%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow**
(% of Residents)



6 (6.5%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



+36

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs**
(District Average)



23.3% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

**Integrated Special
Education**
(District Average)



33.0% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language**
(District Average)



6.3% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous
(District Average)



11.4% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector:

South

Boundary map #:

Elementary #5

Grade structure:

Kindergarten to Grade 5

Programs:

Working and learning in an environment where warmth, care and concern, respect and trust are evidenced every day makes General Stewart School a wonderful learning place.

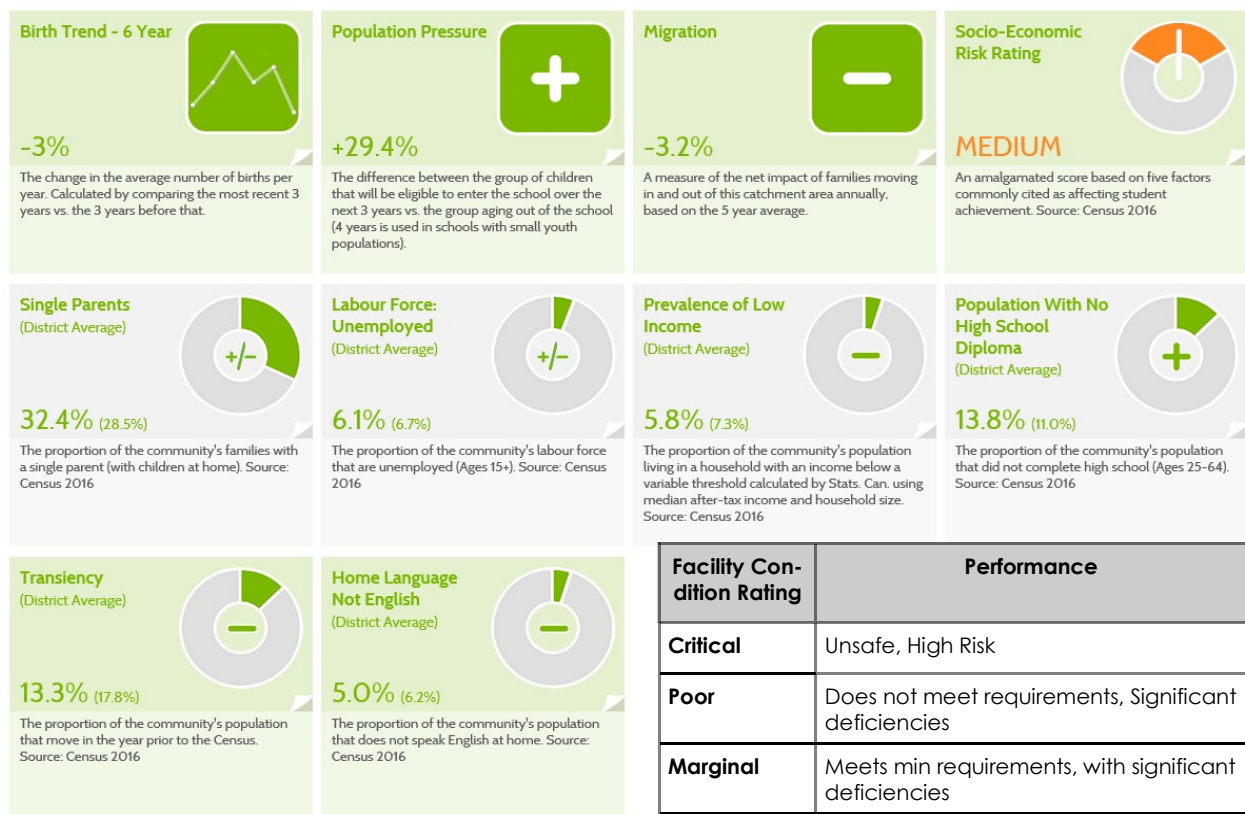
Facilities Assessment

Facility condition: Good

Immediate facility needs: Flooring replacement due to chemical reaction with concrete slab.

Long term facility needs: Replacement of systems, lighting and interior finishes at end of life cycle for operational effectiveness.

Community Profile



LAKEVIEW ELEMENTARY SCHOOL

1129 Henderson Lake Blvd. S | <http://lv.lethsd.ab.ca>

School Demographics

Year Built:	1960
Year Modernized:	New classrooms 1965, addition 1974, 2003
Number of Modular facilities:	6 (modular = 150 student spaces)
Enrolment 2018-2019:	492
Projected enrolment 2023:	526
Core Capacity:	442
Total Capacity:	562
Utilization 2018-2019:	85%
Projected Utilization 2023:	94%

ENROLMENT PROFILE

**Total Enrolment
2018-19**



492

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow
(% of Enrolment)**



51 (10%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow
(% of Residents)**



52 (10.5%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



-1

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs
(District Average)**



28.8% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

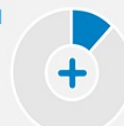
**Integrated Special
Education
(District Average)**



6.3% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language
(District Average)**



12.2% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

**Indigenous
(District Average)**



5.5% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector:

South

Boundary map #:

Elementary #7

Grade structure:

Preschool to Grade 5

Programs: The Lakeview School Community is committed to providing a positive learning environment that promotes the development of responsible, productive citizens.

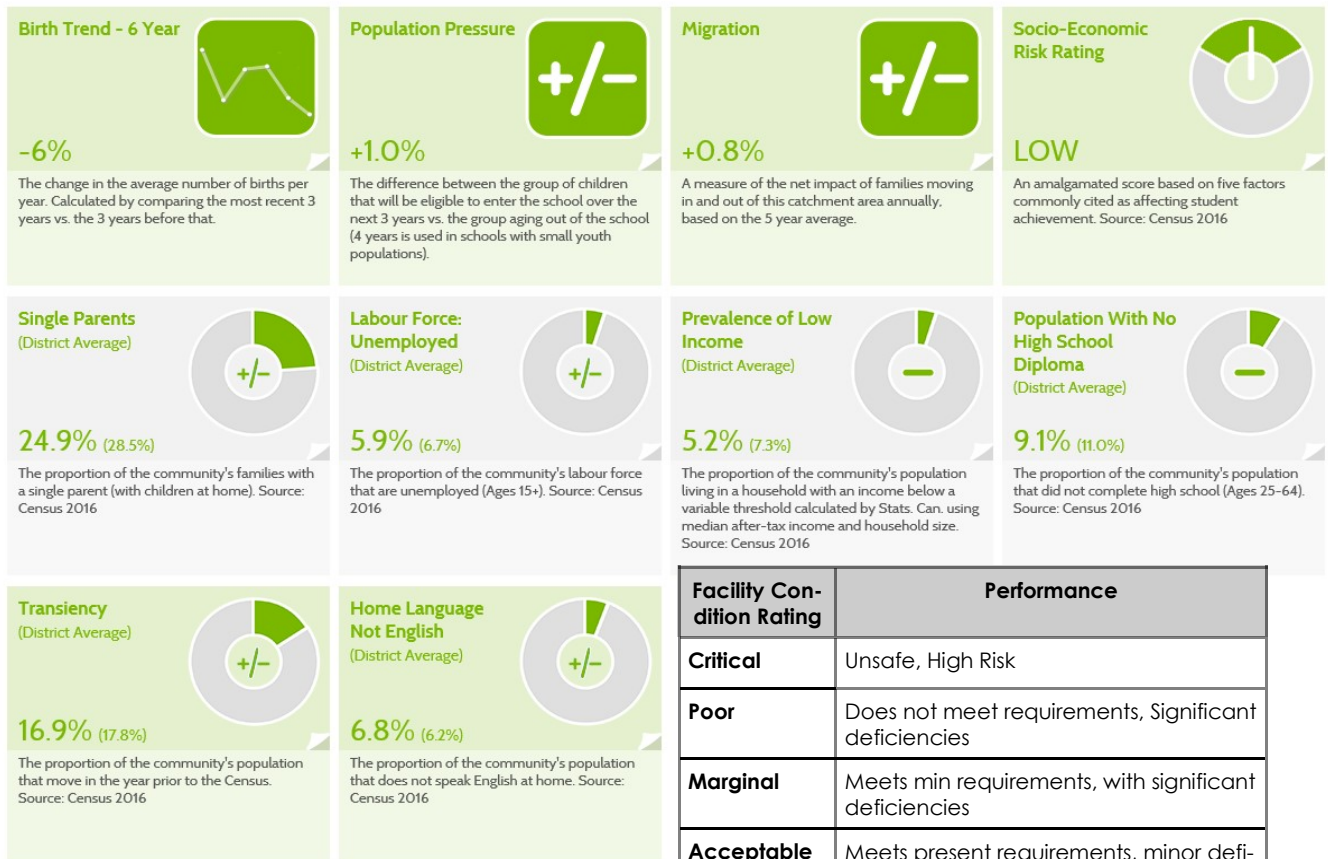
Facilities Assessment

Facility condition: Acceptable

Immediate facility needs: Upgrade interior finishes for end of life cycle.

Long term facility needs: Installation of new central HVAC system, electrical systems upgrade for functionality and operational cost effectiveness.

Community Profile



MIKE MOUNTAIN HORSE ELEMENTARY SCHOOL

155 Jerry Potts Blvd. W | <http://mmh.lethsd.ab.ca>

School Demographics

Year Built:	1986
Year Modernized:	-
Number of Modular facilities:	21 (10 relocatable, 11 modular = 525 student spaces)
Enrolment 2018-2019:	610
Projected enrolment 2023:	565
Core Capacity:	350
Total Capacity:	625
Utilization 2018-2019:	77%
Projected Utilization 2023:	90%

ENROLMENT PROFILE

**Total Enrolment
2018-19**



610

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow
(% of Enrolment)**



69 (13%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow
(% of Residents)**



26 (5.3%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



+43

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs
(District Average)**



20.9% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

**Integrated Special
Education
(District Average)**



11.8% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language
(District Average)**



12.0% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

**Indigenous
(District Average)**



7.0% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: West

Boundary map #: Elementary #9

Grade structure: Preschool to Grade 5

Programs: MMH school provides an environment where the academic potential of each child is promoted and celebrated. MMH school is a learning community which fosters adaptability and flexibility to cope with change. MMH school is a place where all people are respected, recognized, and supported by others. MMH school provides a safe environment where people are responsible for their own academic progress, personal, and social behavior. MMH school shares the responsibility for education, involving home, school, and community through open communication and cooperation.

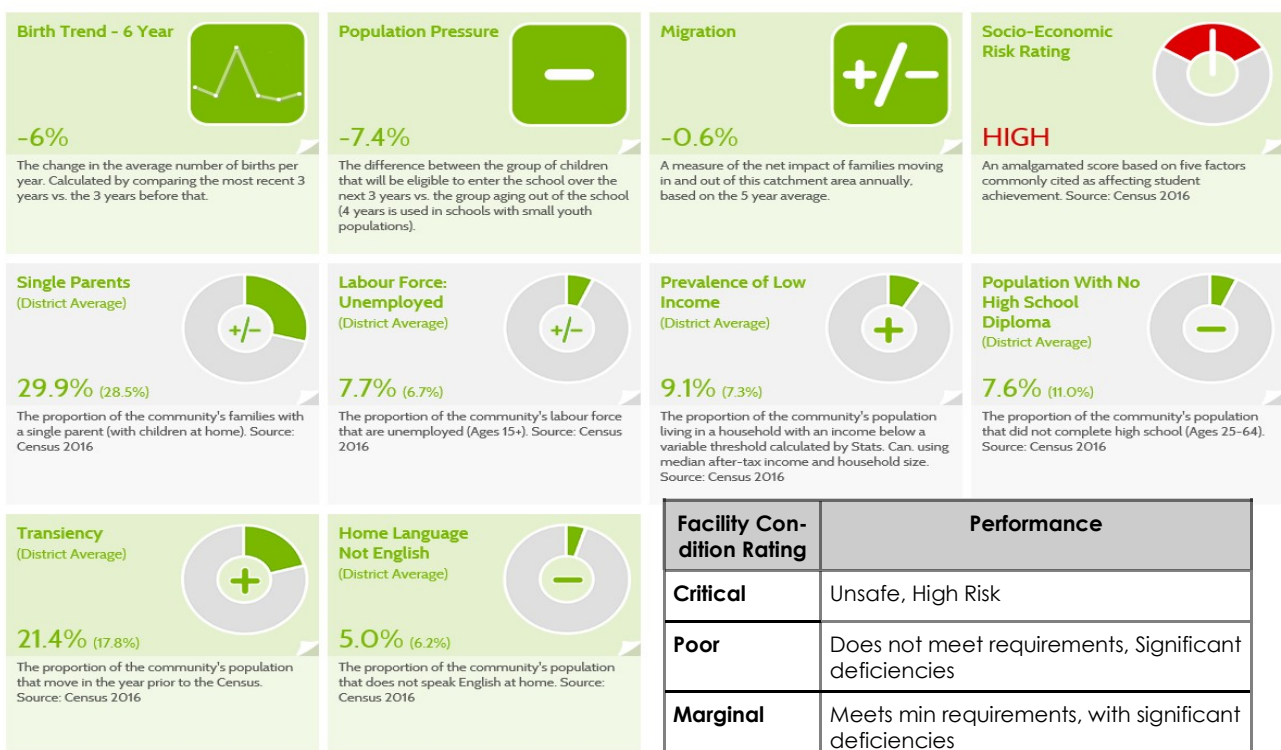
Facilities Assessment

Facility condition: Acceptable

Immediate facility needs: Interior finishes, aesthetics, durability ad longevity upgrades

Long term facility needs: Mechanical and electrical upgrades. Requires modernization for functionality and operational cost effectiveness.

Community Profile



Facility Con- dition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

PARK MEADOWS ELEMENTARY SCHOOL

50 Meadowlark Boulevard | <http://pm.lethsd.ab.ca>

School Demographics

Year Built:	1980
Year Modernized:	-
Number of Modular facilities:	10 (relocatable = 250 student spaces)
Enrolment 2018-2019:	324
Projected enrolment 2023:	287
Core Capacity:	300
Total Capacity:	509
Utilization 2018-2019:	67%
Projected Utilization 2023:	56%

Park Meadows School is also home to the Parents as Teachers program.

ENROLMENT PROFILE

**Total Enrolment
2018-19**



324

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow
(% of Enrolment)**



84 (30%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow
(% of Residents)**



30 (13.2%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



+54

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs
(District Average)**



25.7% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

**Integrated Special
Education
(District Average)**



15.7% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language
(District Average)**



14.8% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

**Indigenous
(District Average)**



9.0% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: North
Boundary map #: Elementary #2
Grade structure: Preschool to Grade 5

Programs: Our vision is to create a school where children, who are valued for their diversity, feel empowered to grow and influence their communities by taking care of themselves, others and the world.

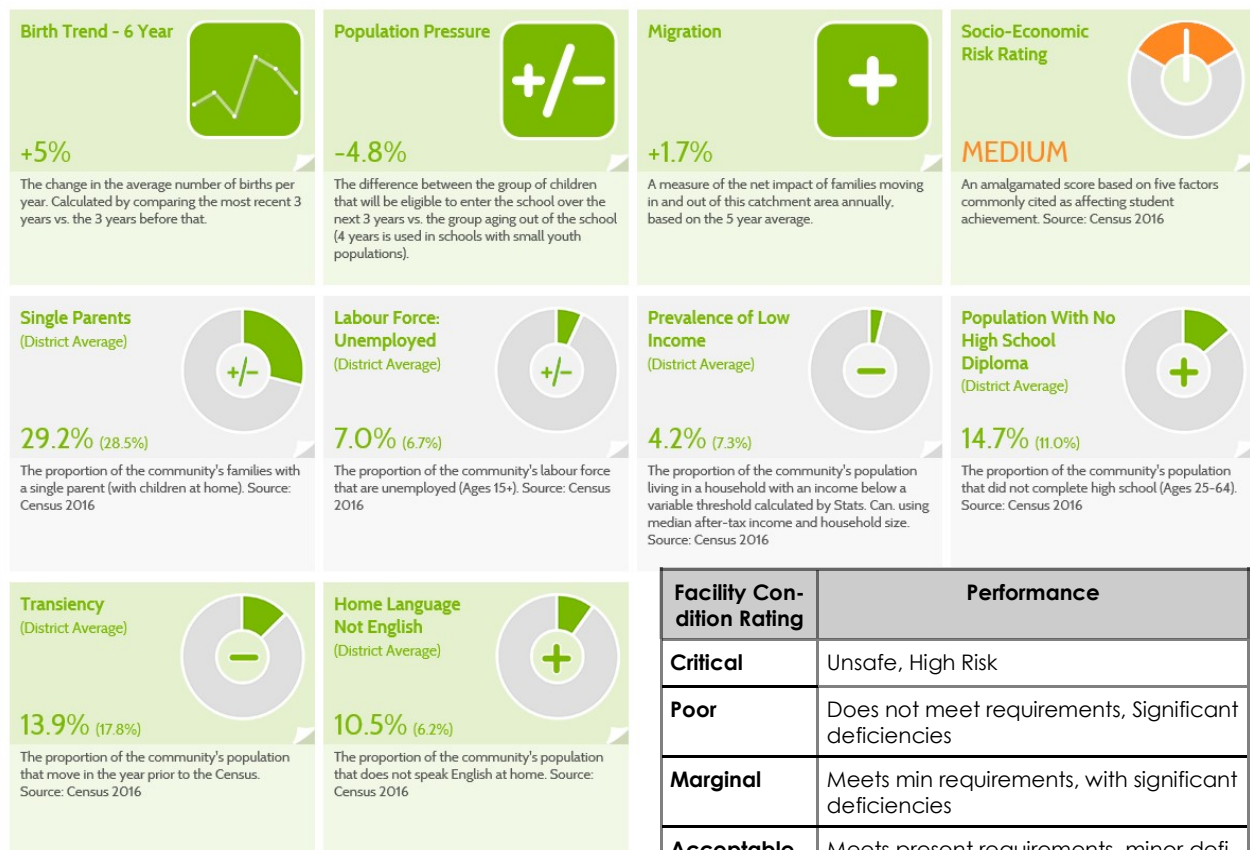
Facilities Assessment

Facility condition: Acceptable

Immediate facility needs: New roof, upgrades to align teaching functionality. Ascetics, durability and functionality.

Long term facility needs: Requires modernization. Mechanical , electrical, boiler, air handling equipment replacement. Lighting upgrades for operational cost effectiveness.

Community Profile



SENATOR BUCHANAN ELEMENTARY SCHOOL

1101—7 Avenue North | <http://sb.lethsd.ab.ca>

School Demographics

Year Built:	1954
Year Modernized:	-
Number of Modular facilities:	0
Enrolment 2018-2019:	305
Projected enrolment 2023:	302
Core Capacity:	369
Total Capacity:	369
Utilization 2018-2019:	83%
Projected Utilization 2023:	83%

Senator Buchanan offers full day kindergarten.

ENROLMENT PROFILE

Total Enrolment 2018-19



305

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

Cross Boundary Regular Program Inflow (% of Enrolment)



21 (8%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

Cross Boundary Regular Program Outflow (% of Residents)



118 (31.4%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

Net Cross Boundary Regular Program



-97

A calculated result of the relationship between Inflow vs. Outflow.

Residents Enrolled in District Programs (District Average)



24.8% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

Integrated Special Education (District Average)



14.4% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

English as a Second Language (District Average)



18.4% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous (District Average)



19.7% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: North
Boundary map #: Elementary #4
Grade structure: Preschool to Grade 5

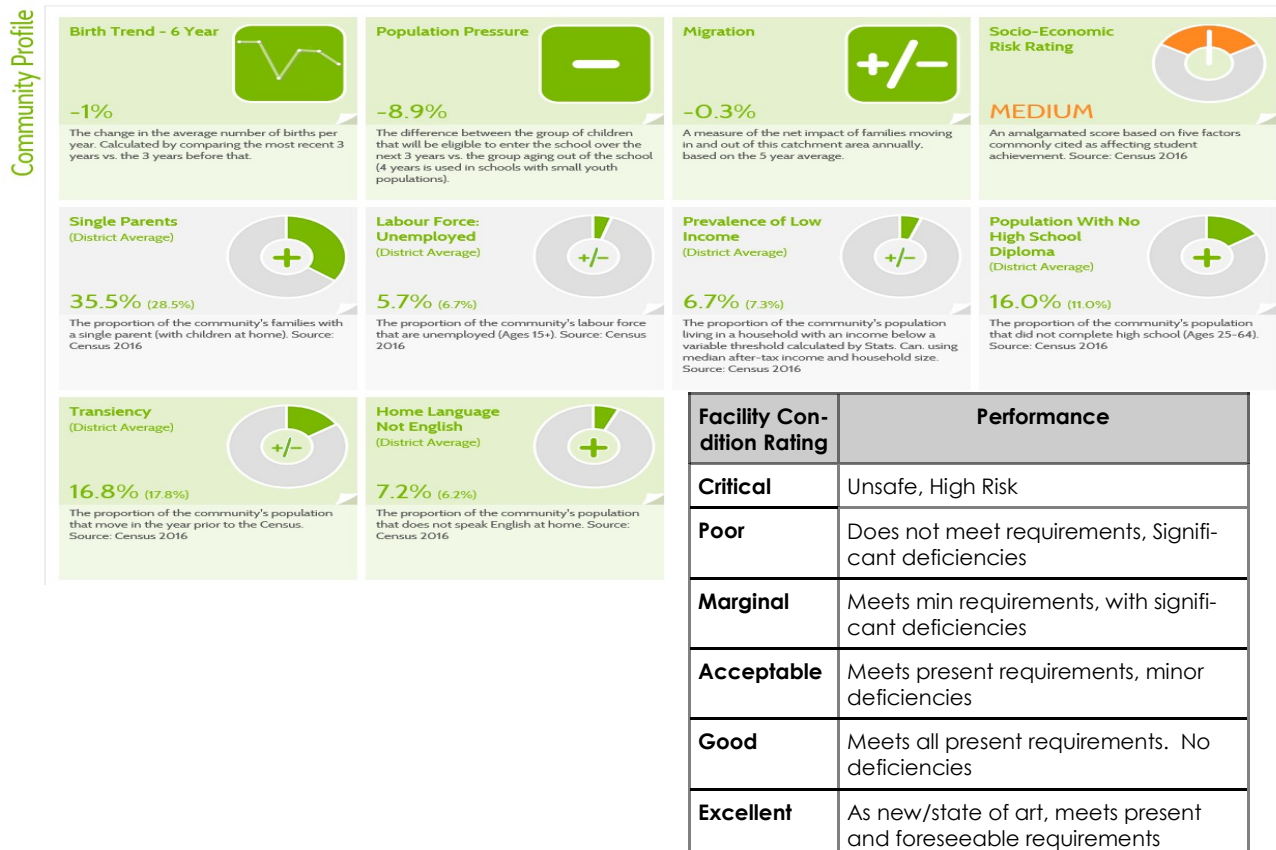
Programs: Senator Buchanan Elementary School employs a Multiage Philosophy at grades 1/2, 3/4 and 4/5. Multiage classrooms reflect the understanding that although intellectual, social and emotional development happens in predictable patterns, it does so on a timetable which is unique to each child. In this setting, students have the opportunity to discover, practice and revisit concepts both as novices during their first year in a classroom and as mentors when in their second. Younger students are motivated to take academic risks as they observe their older classmates and comprehend what comes next. Older students develop confidence and extend learning and understanding as they are challenged to support their younger peers by sharing their knowledge in clear and concise ways.

Facilities Assessment

Facility condition: Marginal

Immediate facility needs: School has had recent upgrades that are in progress such as a new ventilation system, interior finish upgrades due to end of life cycle, and light fixture replacement for operational effectiveness. The school is in need of functional space reallocation to realign with current curriculum practices. The school needs a right sized gymnasium to enable proper educational, parental and community activities. General need for a modernization of the facility.

Long term facility needs: The school requires an elevator for inclusive barrier free access to programming.



WESTMINSTER ELEMENTARY SCHOOL

402—18 Street North | <http://west.lethsd.ab.ca>

School Demographics

Year Built:	1953
Year Modernized:	-
Number of Modular facilities:	0
Enrolment 2018-2019:	206
Projected enrolment 2023:	184
Core Capacity:	367
Total Capacity:	367
Utilization 2018-2019:	56%
Projected Utilization 2023:	51%

Westminster Elementary School offers full day kindergarten.

ENROLMENT PROFILE

Total Enrolment 2018-19



206

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

Cross Boundary Regular Program Inflow (% of Enrolment)



35 (20%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

Cross Boundary Regular Program Outflow (% of Residents)



98 (40.5%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

Net Cross Boundary Regular Program



-63

A calculated result of the relationship between Inflow vs. Outflow.

Residents Enrolled in District Programs (District Average)



20.1% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

Integrated Special Education (District Average)



19.9% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

English as a Second Language (District Average)



22.8% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous (District Average)



14.1% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: North
Boundary map #: Elementary #3
Grade structure: Preschool to Grade 5

Programs: It takes a village to raise a child. Our small population affords us the opportunity to develop strong relationships with families in order to support the learning needs of all of our students. Our classrooms are busy, active, Multi-age learning spaces that provide rich experiences for children. We offer enrichment activities, field trips, fine arts, daily breakfast, and strong co-curricular programs to support the development of the whole child. We have an active School Council and strong community partners who make our school an even better place for children.

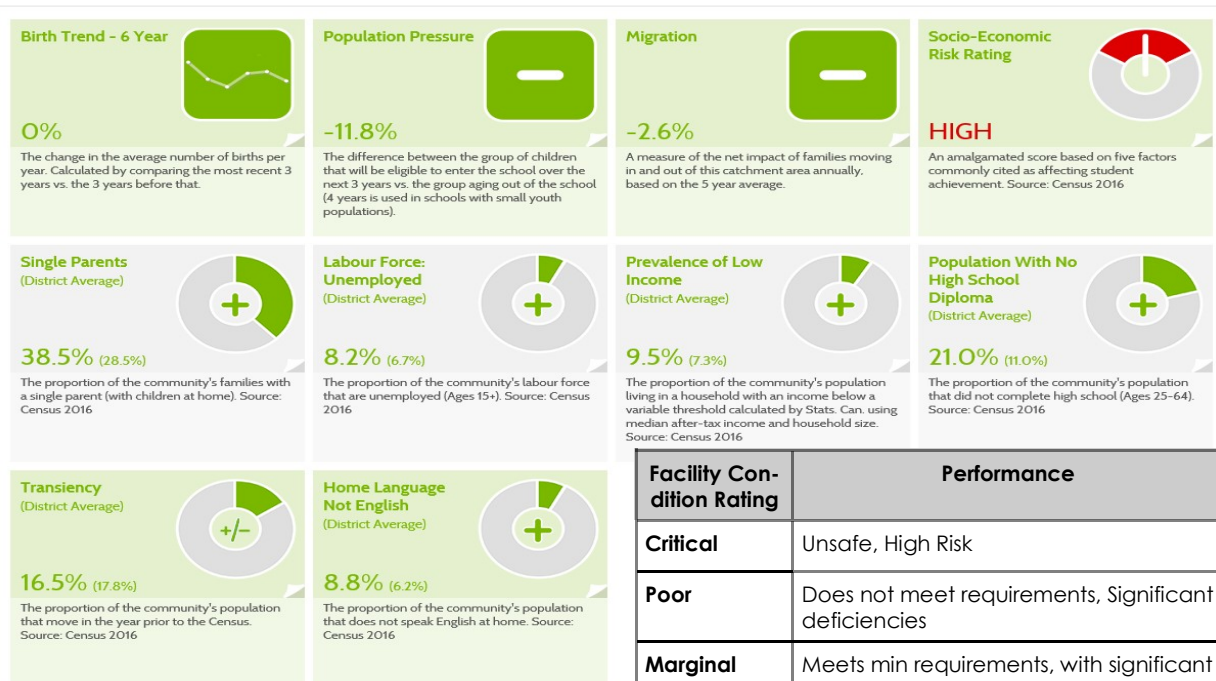
Facilities Assessment

Facility condition: Marginal

Immediate facility needs: School has had recent upgrades that are in progress such as a new ventilation system. interior finish upgrades due to end of life cycle, and light fixture replacement for operational effectiveness. The school is in need of functional space reallocation to realign with current curriculum practices. The school needs a right sized gymnasium to enable proper educational, parental and community activities. General need for a modernization of the facility.

Long term facility needs: The school requires an elevator for inclusive barrier free access to programming.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

G.S. LAKIE MIDDLE SCHOOL

50 Blackfoot Blvd. W | <http://gsl.lethsd.ab.ca>

School Demographics

Year Built:	2003
Year Modernized:	Classroom additions 2004
Number of Modular facilities:	6 (modulars = 150 student spaces)
Enrolment 2018-2019:	469
Projected enrolment 2023:	426
Core Capacity:	600
Total Capacity:	762
Utilization 2018-2019:	62%
Projected Utilization 2023:	56%

ENROLMENT PROFILE

**Total Enrolment
2018-19**



469

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow
(% of Enrolment)**



54 (12%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow
(% of Residents)**



37 (8.2%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



+17

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs
(District Average)**



8.4% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

**Integrated Special
Education
(District Average)**



12.4% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language
(District Average)**



9.0% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

**Indigenous
(District Average)**



9.8% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: West
Boundary map #: Middle School
Grade structure: Grades 6 to 8

Programs: As a school, Lakie strives to provide options that are available for kids to participate in which are taught by specialists in their field. Lakie also offers an amazing Athletics/Phys Ed program which allows for all students to get involved and stay active. More over, Lakie has an extensive list of extracurricular clubs and after school programs which all students are welcome to participate in. In addition to that, Lakie is very proud of it's strong Fine Arts focus which provides students with the opportunity to be involved in productions that are of the highest caliber.

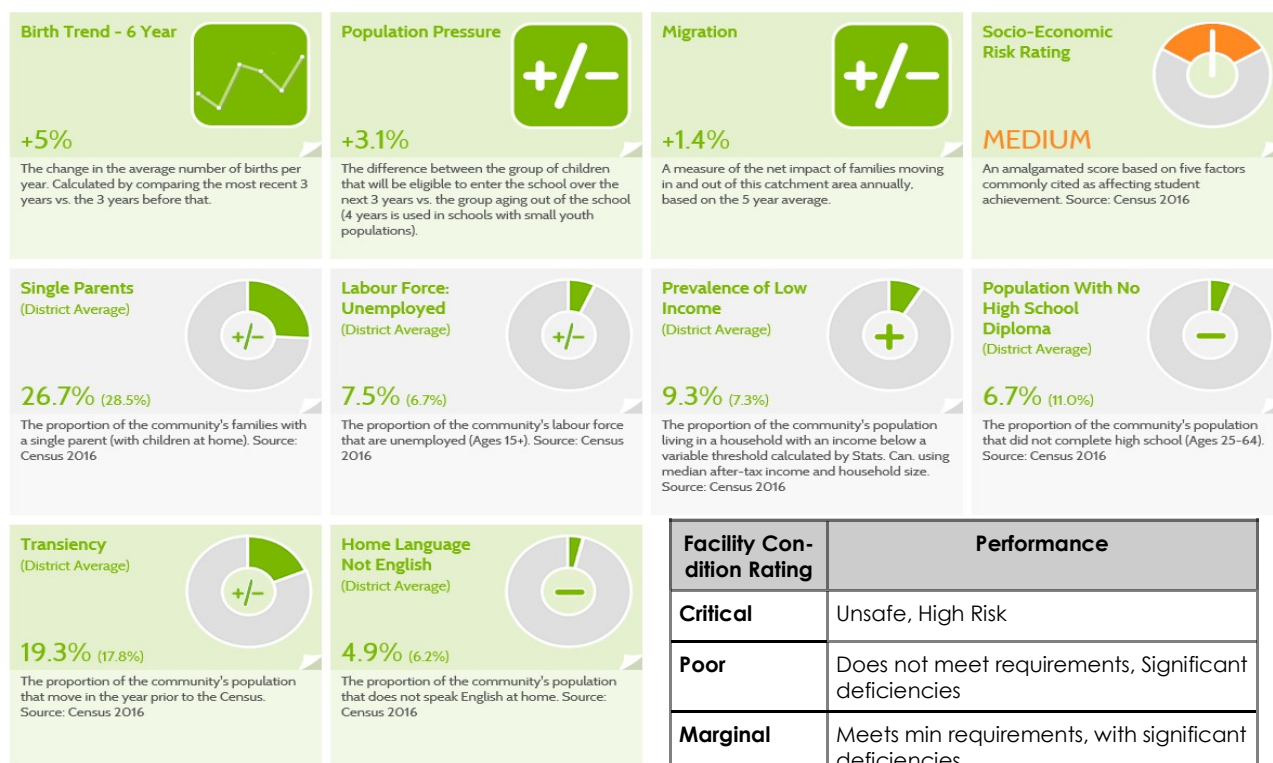
Facilities Assessment

Facility condition: Acceptable to Good

Immediate facility needs: Interior finish upgrades due to life cycle

Long term facility needs: Light fixtures are near end of life cycle and require upgrade for operational cost effectiveness.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

GILBERT PATERSON MIDDLE SCHOOL

2109—12th Avenue South | <http://gp.lethsd.ab.ca>

School Demographics

Year Built:	1955
Year Modernized:	2008
Number of Modular facilities:	0
Enrolment 2018-2019:	717
Projected enrolment 2023:	790
Core Capacity:	937
Total Capacity:	937
Utilization 2018-2019:	79%
Projected Utilization 2023:	84%

ENROLMENT PROFILE

Total Enrolment 2018-19



717

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

Cross Boundary Regular Program Inflow (% of Enrolment)



71 (13%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

Cross Boundary Regular Program Outflow (% of Residents)



40 (7.9%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

Net Cross Boundary Regular Program



+31

A calculated result of the relationship between Inflow vs. Outflow.

Residents Enrolled in District Programs (District Average)



19.6% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

Integrated Special Education (District Average)



12.6% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

English as a Second Language (District Average)



6.8% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous (District Average)



5.3% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: South
Boundary map #: Middle School
Grade structure: Grades 6 to 8
Programs: In addition to the basic instructional program, Gilbert Paterson Middle School also provides French Immersion programming.

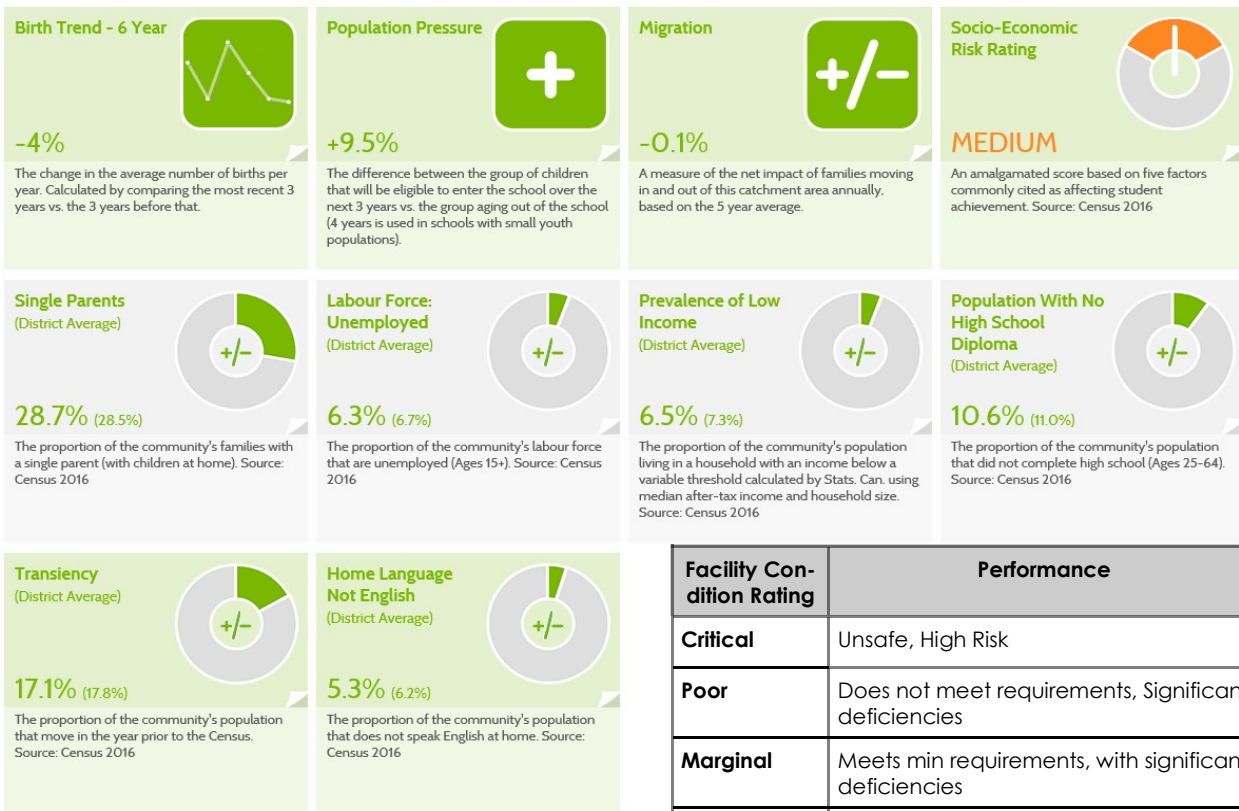
Facilities Assessment

Facility condition: Good

Immediate facility needs: Functional space reallocation to realign with current curriculum practices.

Long term facility needs: Boiler and ventilation system upgrades due to end of life cycle.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

SENATOR JOYCE FAIRBAIRN MIDDLE SCHOOL

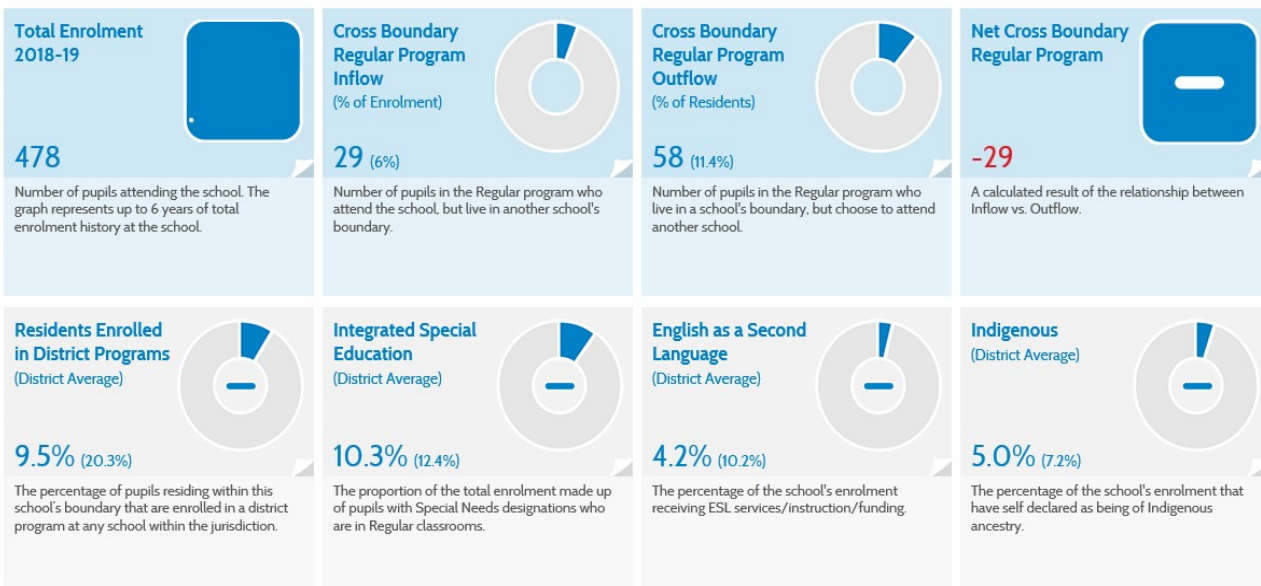
301 Rocky Mountain Blvd. W | <http://sjf.lethsd.ab.ca>

School Demographics

Year Built:	2018
Year Modernized:	-
Number of Modular facilities:	10 (modulars = 250 student spaces)
Enrolment 2018-2019:	478
Projected enrolment 2023:	718*
Core Capacity:	775
Total Capacity:	775
Utilization 2018-2019:	64%
Projected Utilization 2023:	96%

* note open one year. Future enrolment projections after two years of history may prove more enrolment more evenly split between both West Lethbridge Middle Schools.

ENROLMENT PROFILE



About the School

City Sector: West
Boundary map #: Middle School
Grade structure: Grades 6 to 8

Programs: Senator Joyce Fairbairn offers educational programming and option exploration to students in grades 6 to 8. The school has initiated a laptop initiative to provide exceptional learning to all students. Through this initiative laptops will enhance the tools available to students and teachers as they navigate the curriculum together. The technology will allow students to enhance their creativity and personalize their learning styles.

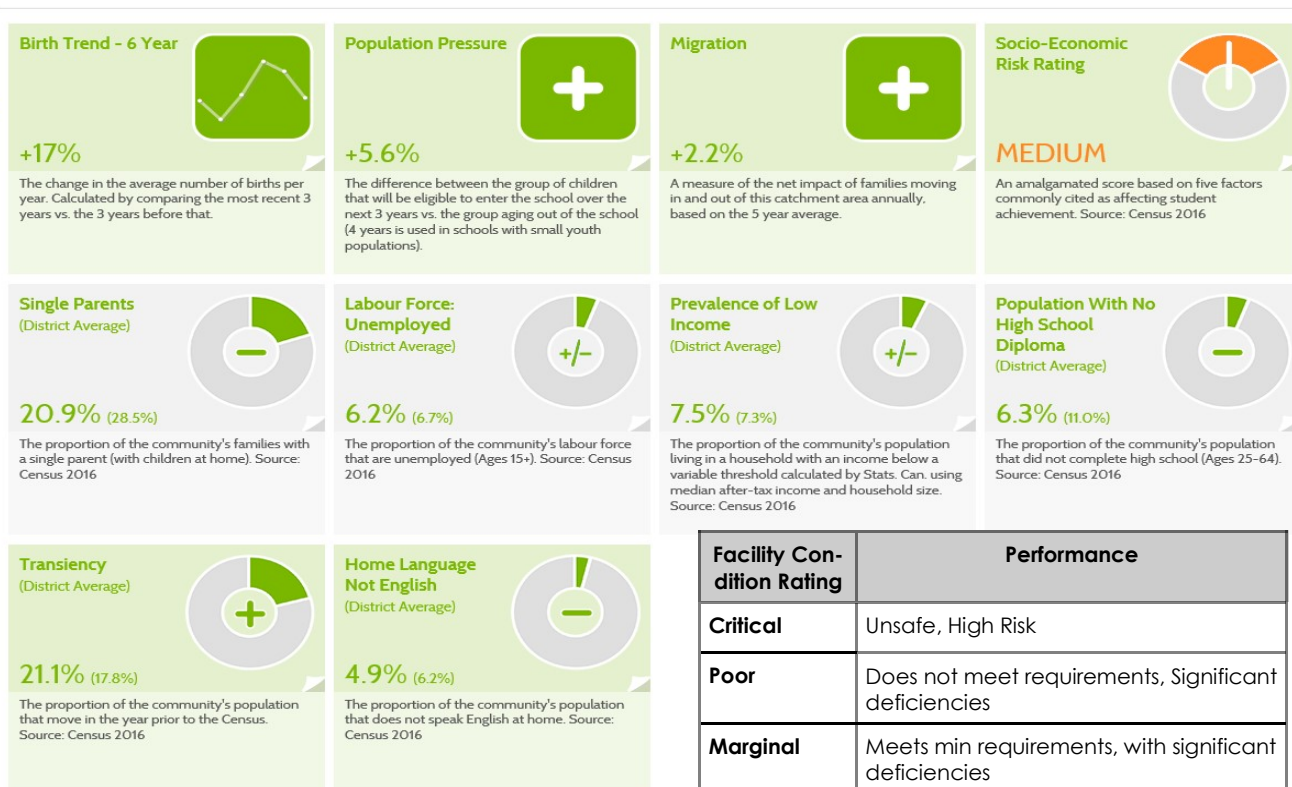
Facilities Assessment

Facility condition: Excellent

Immediate facility needs: As newly constructed completing finishing and warranty work.

Long term facility needs: Maintenance of life cycle of major building components.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

WILSON MIDDLE SCHOOL

2003 9Ave North | <http://wms.lethsd.ab.ca>

School Demographics

Year Built:	1960
Year Modernized:	2015-2017
Number of Modular facilities:	0
Enrolment 2018-2019:	659
Projected enrolment 2023:	713
Core Capacity:	886
Total Capacity:	886
Utilization 2018-2019	81%
Projected Utilization 2023:	84%

ENROLMENT PROFILE

**Total Enrolment
2018-19**



659

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow
(% of Enrolment)**



61 (9%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow
(% of Residents)**



27 (4.3%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



+34

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs
(District Average)**



8.4% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

**Integrated Special
Education
(District Average)**



12.7% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language
(District Average)**



15.6% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

**Indigenous
(District Average)**



8.5% (7.2%)

The percentage of the school's enrolment that have self-declared as being of Indigenous ancestry.



About the School

City Sector: North
Boundary map #: Middle School
Grade structure: Grades 6 to 8

Programs: Through the Wilson Way, we have hope for tomorrow. We dream of our possibilities. We conquer through perseverance. The Wilson Way cultivates these qualities: citizenship & fairness, responsibility, respect, compassion, perseverance, trustworthiness &

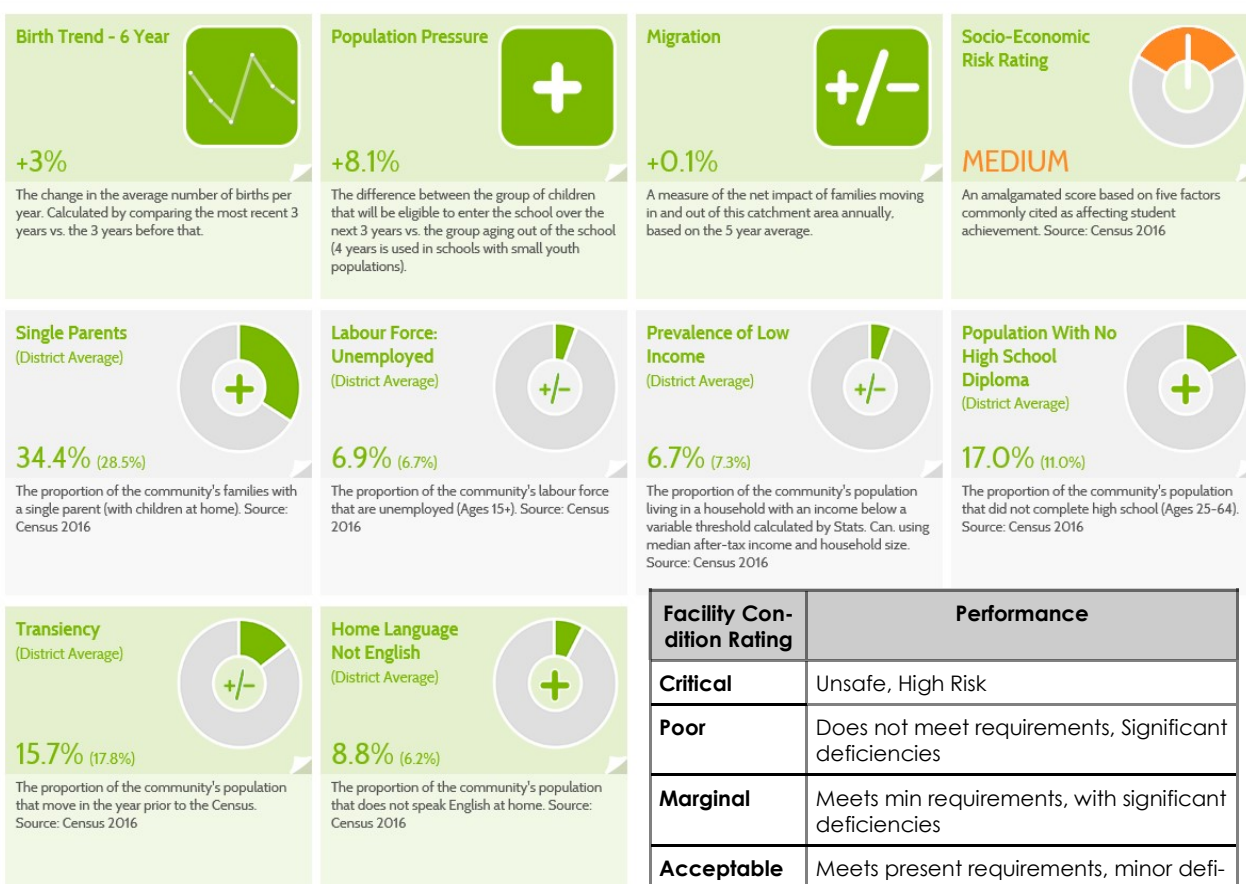
Facilities Assessment

Facility condition: Good to Excellent

Immediate facility needs: The SW wing was not included in the modernization and is now required for student learning. Required upgrade of this wing to bring to standard of the rest of the school.

Long term facility needs: Maintain life cycle of major building components.

Community Profile



CHINOOK HIGH SCHOOL

259 Britannia Blvd. W | <http://chs.lethsd.ab.ca>

School Demographics

Year Built:	2010
Year Modernized:	-
Number of Modular facilities:	0
Enrolment 2018-2019:	1176
Projected enrolment 2023:	1493
Core Capacity:	1375
Total Capacity:	1375
Utilization 2018-2019:	88%
Projected Utilization 2023:	109%

Chinook High School is part of the West Lethbridge Multi-Use project that has the west side branch of the Lethbridge Public Library attached to the school and to Catholic Central High School from the Holy Spirit School Division.

ENROLMENT PROFILE

Total Enrolment 2018-19



1176

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

Cross Boundary Regular Program Inflow (% of Enrolment)



70 (6%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

Cross Boundary Regular Program Outflow (% of Residents)



147 (11.7%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

Net Cross Boundary Regular Program



-77

A calculated result of the relationship between Inflow vs. Outflow.

Residents Enrolled in District Programs (District Average)



9.8% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

Integrated Special Education (District Average)



13.1% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

English as a Second Language (District Average)



5.4% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous (District Average)



9.0% (7.2%)

The percentage of the school's enrolment that have self-declared as being of Indigenous ancestry.



About the School

City Sector: West
Boundary map #: High School
Grade structure: Grade 9 to 12
Programs: Chinook High School provides learning opportunities for students in grade 9 to 12. Chinook is known for its Robotics program and fine arts programming.

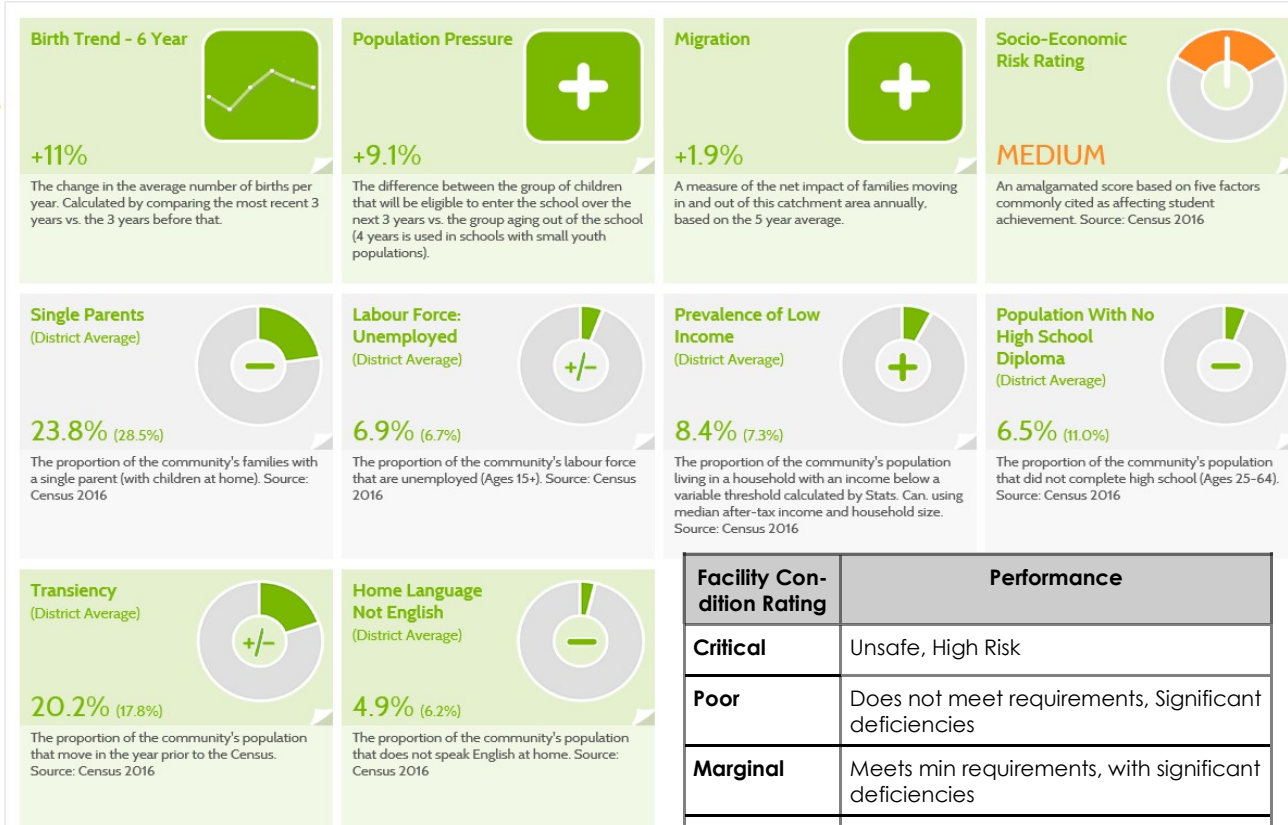
Facilities Assessment

Facility condition: Good

Immediate facility needs: Due to sharp rise in enrolment immediate needs are modular classroom facilities.

Long term facility needs: The School is over five years old and will begin to require more maintenance. Due to significant projected enrolment growth, more classroom space will be required through modular classrooms or review of existing student boundaries. Functional space reallocation to realign with current curricular practices.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

LETHBRIDGE COLLEGIATE INSTITUTE HIGH SCHOOL

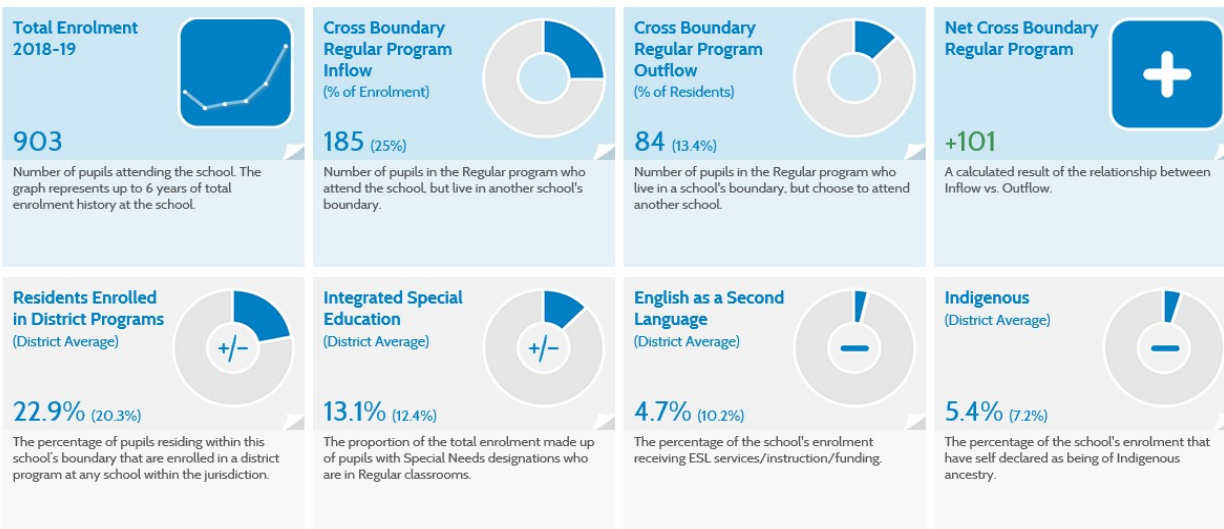
1701—5th Avenue South | <http://lci.lethsd.ab.ca>

School Demographics

Year Built:	1949
Year Modernized:	additions 1957, 1970, 1986
Number of Modular facilities:	0
Enrolment 2018-2019:	903
Projected enrolment 2023:	1059
Core Capacity:	2391
Total Capacity:	2391
Utilization 2018-2019:	42%
Projected Utilization 2023:	48%

Note: LCI currently houses the Southern Alberta Professional Development Consortium, Career Transitions program and the High School Off Campus program in the “b” wing due to space availability.

ENROLMENT PROFILE



About the School

City Sector: South
Boundary map #: High School
Grade structure: Grades 9 to 12

Programs: Lethbridge Collegiate Institute exists to provide our students and community with education opportunities, experiences, and challenges through the provision of high quality Academic, Co-Curricular, and Social Programs; in a supportive, caring environment. French Immersion programming is also provided to students.

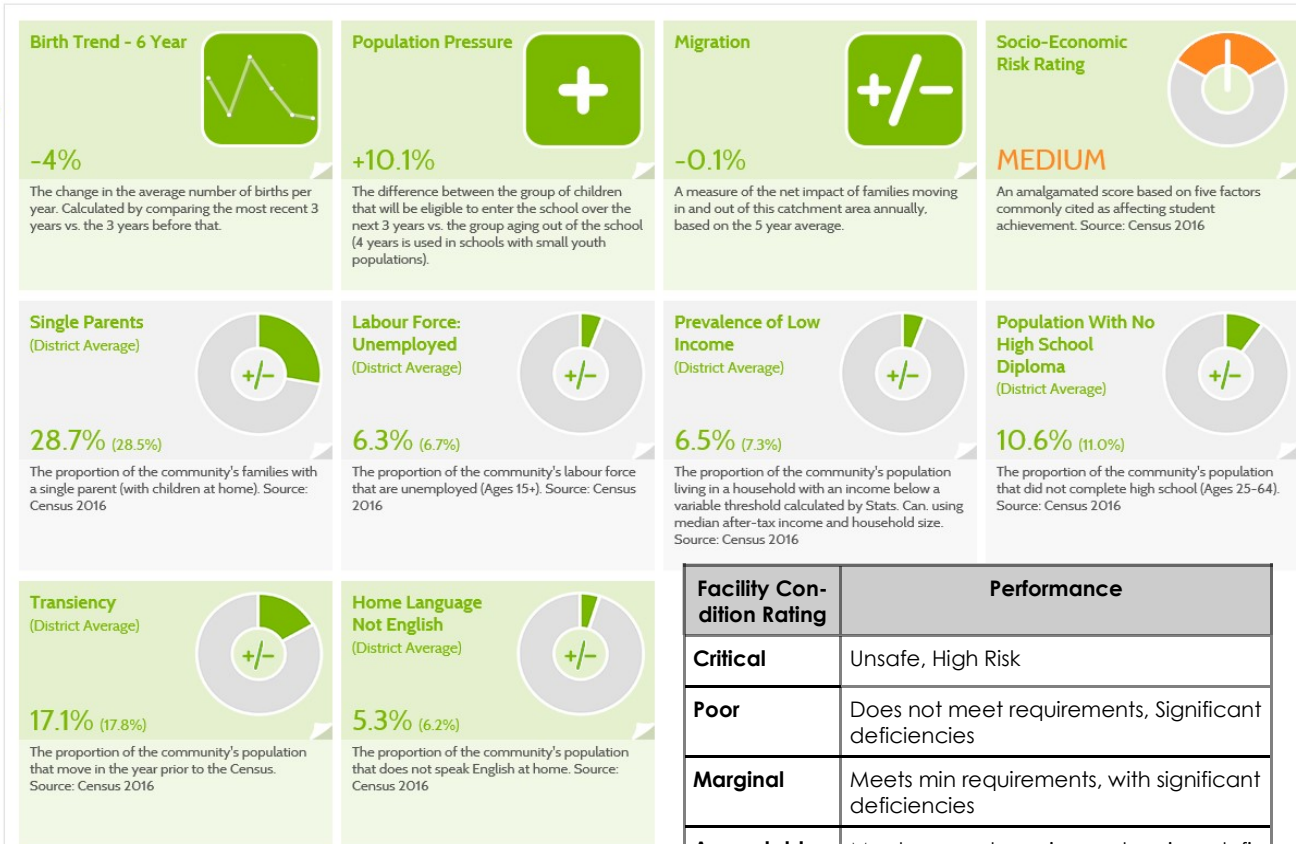
Facilities Assessment

Facility condition: Marginal

Immediate facility needs: Flooring and interior finish upgrades due to exceeding life cycle expectancy.

Long term facility needs: Functional space reallocation to realign with current curricular practices. Plumbing, mechanical and electrical system upgrades for operational cost effectiveness.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

WINSTON CHURCHILL HIGH SCHOOL

1605—15th Avenue N | <http://wchs.lethsd.ab.ca>

School Demographics

Year Built:	1967
Year Modernized:	Additions 1990, 2002
Number of Modular facilities:	0
Enrolment 2018-2019:	848
Projected enrolment 2023:	1037
Core Capacity:	1095
Total Capacity:	1094
Utilization 2018-2019:	78%
Projected Utilization 2023:	100%

ENROLMENT PROFILE

**Total Enrolment
2018-19**



848

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

**Cross Boundary
Regular Program
Inflow
(% of Enrolment)**



163 (19%)

Number of pupils in the Regular program who attend the school, but live in another school's boundary.

**Cross Boundary
Regular Program
Outflow
(% of Residents)**



70 (9.3%)

Number of pupils in the Regular program who live in a school's boundary, but choose to attend another school.

**Net Cross Boundary
Regular Program**



+93

A calculated result of the relationship between Inflow vs. Outflow.

**Residents Enrolled
in District Programs
(District Average)**



14.8% (20.3%)

The percentage of pupils residing within this school's boundary that are enrolled in a district program at any school within the jurisdiction.

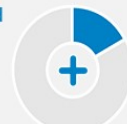
**Integrated Special
Education
(District Average)**



15.1% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

**English as a Second
Language
(District Average)**



17.7% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

**Indigenous
(District Average)**



7.5% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.



About the School

City Sector: North
Boundary map #: High School
Grade structure: Grades 9 to 12

Programs: Winston Churchill High School is dedicated to providing a quality education that challenges students of all abilities in a caring environment in order that they might become life-long learners and responsible, contributing members of an ever-changing society. Winston Churchill is proud to offer students the opportunity to take a full Diploma in the International Baccalaureate Program.

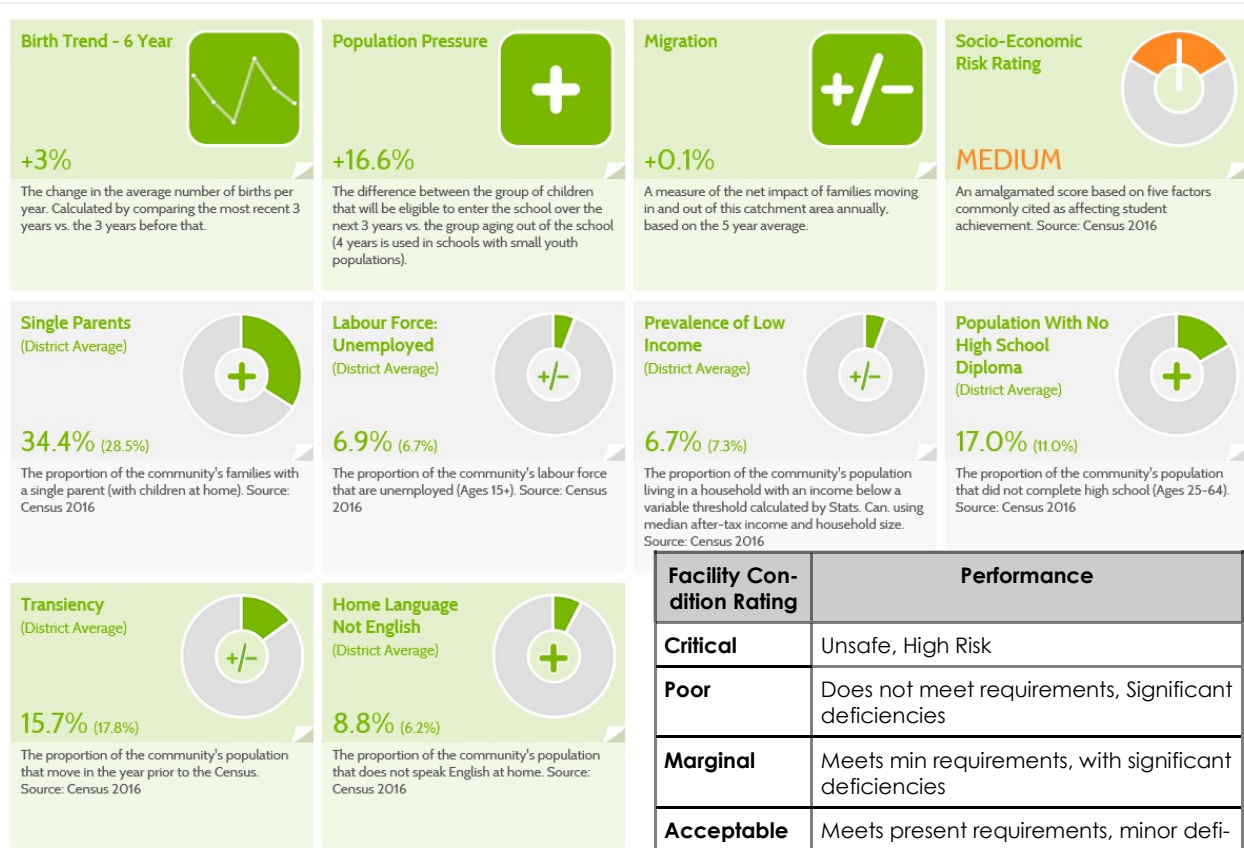
Facilities Assessment

Facility condition: Good

Immediate facility needs: Flooring and interior finish upgrades due to exceeding life cycle expectancy.

Long term facility needs: Functional space reallocation to realign with current curricular practices. Plumbing, mechanical and electrical system upgrades for operational cost effectiveness.

Community Profile



Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

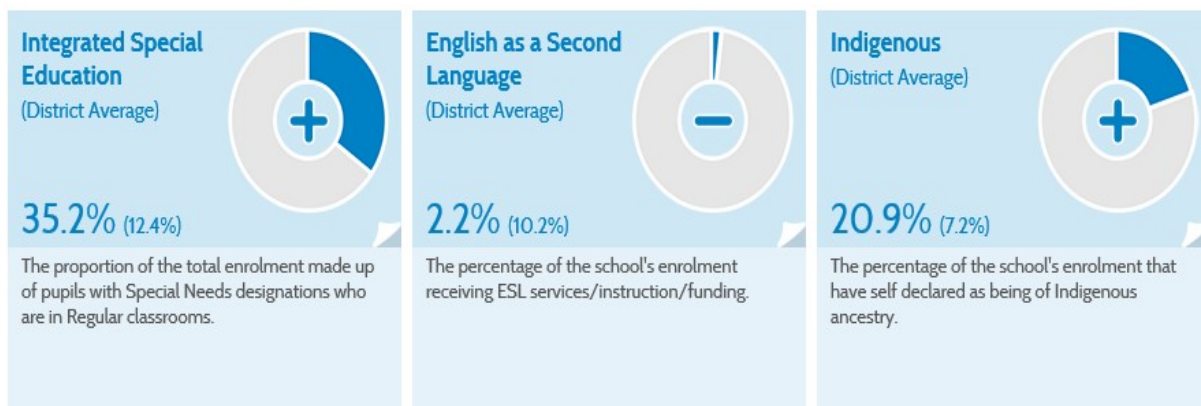
VICTORIA PARK HIGH SCHOOL AND ALTERNATE PROGRAMS

1515—5th Ave South | <http://lasp.lethsd.ab.ca>

School Demographics

Year Built:	1958
Year Modernized:	-
Number of Modular facilities:	0
Enrolment 2018-2019:	248
Projected enrolment 2023:	259
Core Capacity:	359
Total Capacity:	359
Utilization 2018-2019	69%
Projected Utilization 2023:	72%

ENROLMENT PROFILE



About the School

City Sector: South
Boundary map #: None– Open Boundary
Grade structure: Institutional programming and Grades 6-12

Programs: To provide a safe, supportive and challenging environment, with an occupational focus, that will enable students to develop academic, social and emotional skills. Our programs will accommodate unique learning styles and encourage responsible choices within flexible learning communities. Victoria Park High School will strive to maximize individual potential and to ensure that all students are equipped to meet the opportunities of education, work and life.

Facilities Assessment

Facility condition: Marginal to Acceptable

Immediate facility needs: Flooring and interior finish upgrades due to exceeding life cycle expectancy.

Long term facility needs: Functional space reallocation to realign with current curricular practices. Plumbing, mechanical and electrical system upgrades for operational cost effectiveness.

Motto

MY CHOICE, MY PATH, MY FUTURE speaks to the approach we take putting each student in the centre of his or her plan. We consult with students as to their needs and goals, then design an educational plan to help ensure their success. Our staff feels like it is a privilege to serve each student and honours the choice students make to be a part of our community.

We believe that our students are unique and capable learners who deserve a spectrum of creative opportunities to achieve success in a safe and caring, respectful, and supportive environment that will provide them with skills for now and in the future.

Facility Condition Rating	Performance
Critical	Unsafe, High Risk
Poor	Does not meet requirements, Significant deficiencies
Marginal	Meets min requirements, with significant deficiencies
Acceptable	Meets present requirements, minor deficiencies
Good	Meets all present requirements. No deficiencies
Excellent	As new/state of art, meets present and foreseeable requirements

IMMANUEL CHRISTIAN ELEMENTARY SCHOOL

2010 5th Ave N. | <http://ices.lethsd.ab.ca>

School Demographics

Year Built:	N/A
Year Modernized:	N/A
Number of Modular facilities:	N/A
Enrolment 2018-2019:	285
Projected enrolment 2023:	299
Core Capacity:	310
Total Capacity:	310
Utilization 2018-2019:	92%
Projected Utilization 2023:	96%

ENROLMENT PROFILE

Total Enrolment 2018-19



285

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

Integrated Special Education (District Average)



9.1% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

English as a Second Language (District Average)



9.8% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous (District Average)



0% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.

About the School

City Sector: North
Boundary map #: None - Open Boundary
Grade structure: Preschool to Grade 5
Programs: Immanuel Christian Elementary School is an Alternative Christian Program. That provides educational opportunities within a Christian Environment.

Note: This school is owned and maintained by The Society for Christian Education in Southern Alberta.

Facilities Assessment

Facility condition: N/A
Immediate facility needs: N/A
Long term facility needs: N/A



To provide a Christian environment in which God calls His children to develop and use their gifts for joyful service in His kingdom.

IMMANUEL CHRISTIAN SECONDARY SCHOOL

802 6th Ave North | <http://ics.lethsd.ab.ca>

School Demographics

Year Built:	N/A
Year Modernized:	N/A
Number of Modular facilities:	N/A
Enrolment 2018-2019:	316
Projected enrolment 2023:	360
Core Capacity:	657
Total Capacity:	657
Utilization 2018-2019:	48%
Projected Utilization 2023:	55%

ENROLMENT PROFILE

Total Enrolment 2018-19



316

Number of pupils attending the school. The graph represents up to 6 years of total enrolment history at the school.

Integrated Special Education (District Average)



7.3% (12.4%)

The proportion of the total enrolment made up of pupils with Special Needs designations who are in Regular classrooms.

English as a Second Language (District Average)



10.4% (10.2%)

The percentage of the school's enrolment receiving ESL services/instruction/funding.

Indigenous (District Average)



0.3% (7.2%)

The percentage of the school's enrolment that have self declared as being of Indigenous ancestry.

About the School

City Sector: North

Boundary map #: None – Open Boundary

Grade structure: Grades 6 to 12

Programs: Immanuel Christian Secondary School is an Alternative Christian Program. That provides educational opportunities within a Christian Environment.

Note: This school is owned and maintained by The Society for Christian Education in Southern Alberta.

Facilities Assessment

Facility condition: N/A

Immediate facility needs: N/A

Long term facility needs: N/A



*To provide a Christian environment in which God calls His children
to develop and use their gifts for joyful service in His kingdom.*

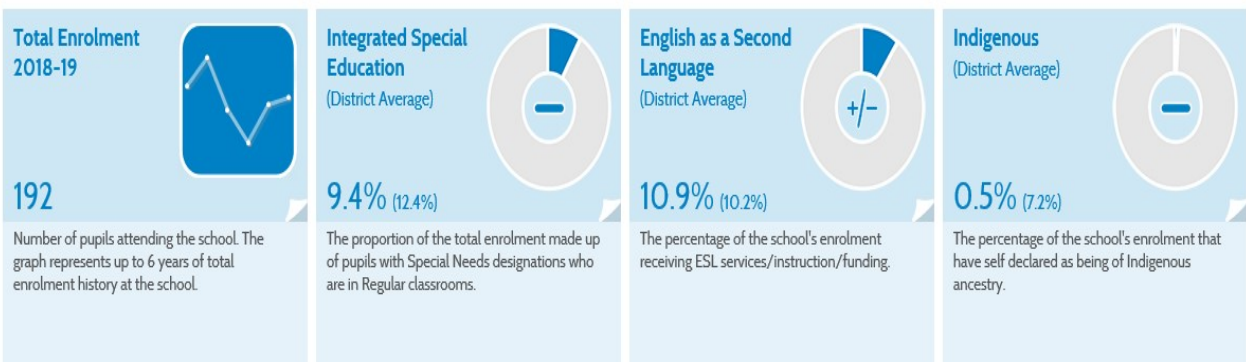
LETHBRIDGE CHRISTIAN SCHOOL

3 St. James Blvd North | <http://lcs.lethsd.ab.ca>

School Demographics

Year Built:	N/A
Year Modernized:	N/A
Number of Modular facilities:	N/A
Enrolment 2018-2019:	192
Projected enrolment 2023:	227
Core Capacity:	255
Total Capacity:	255
Utilization 2018-2019:	77%
Projected Utilization 2023:	89%

ENROLMENT PROFILE



About the School

City Sector: North

Boundary map #: None – Open Boundary

Grade structure: Kindergarten to Grade 5

Programs: Lethbridge Christian School is an Alternative Christian Program. That provides educational opportunities within a Christian Environment.

Note: This school is owned and maintained by The Lethbridge Christian School Society.

Facilities Assessment

Facility condition: N/A

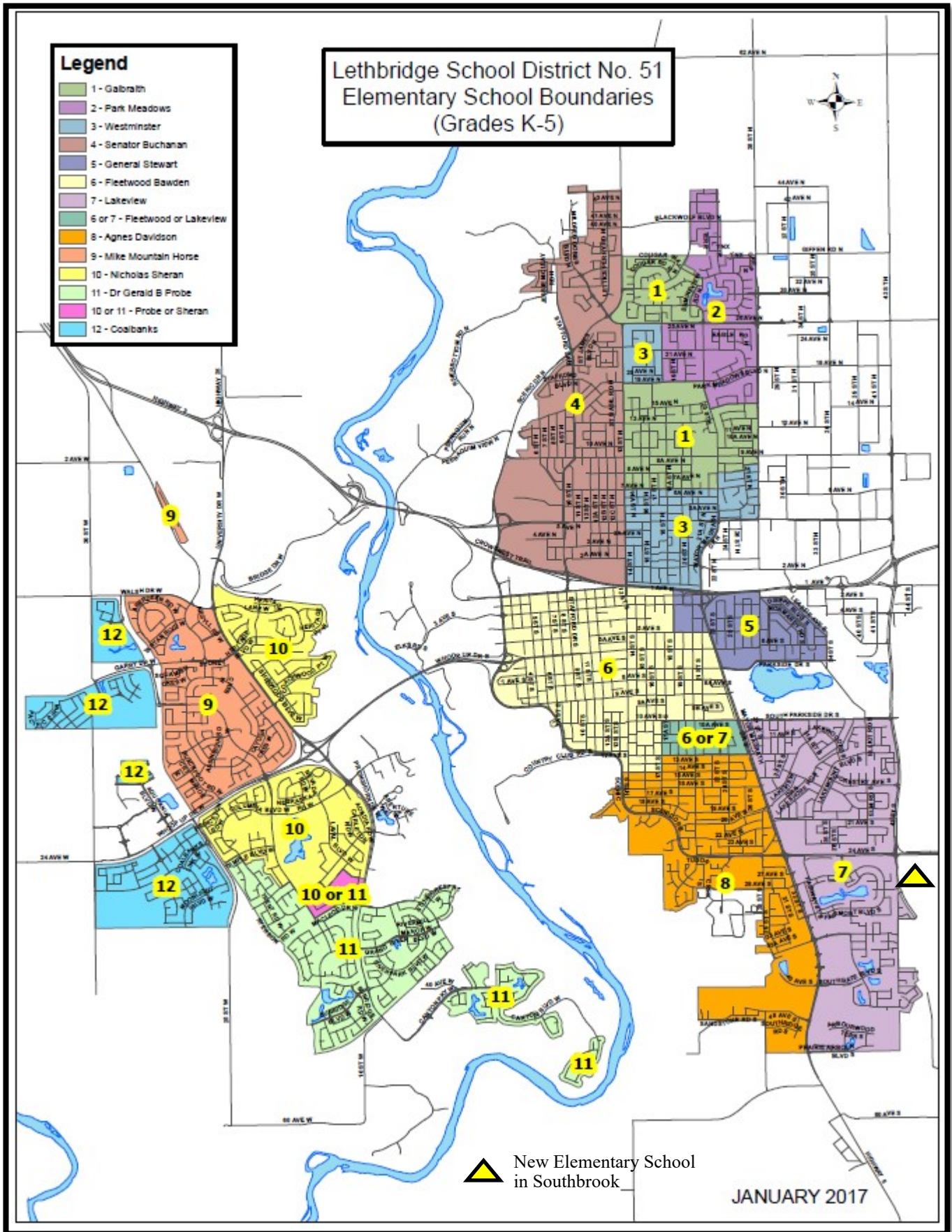
Immediate facility needs: N/A

Long term facility needs: N/A



Lethbridge Christian School exists to provide students with a Christ-centered education in an interdenominational setting, challenging them to lifelong excellence as they grow in knowledge and love, and in obedience to Jesus Christ.

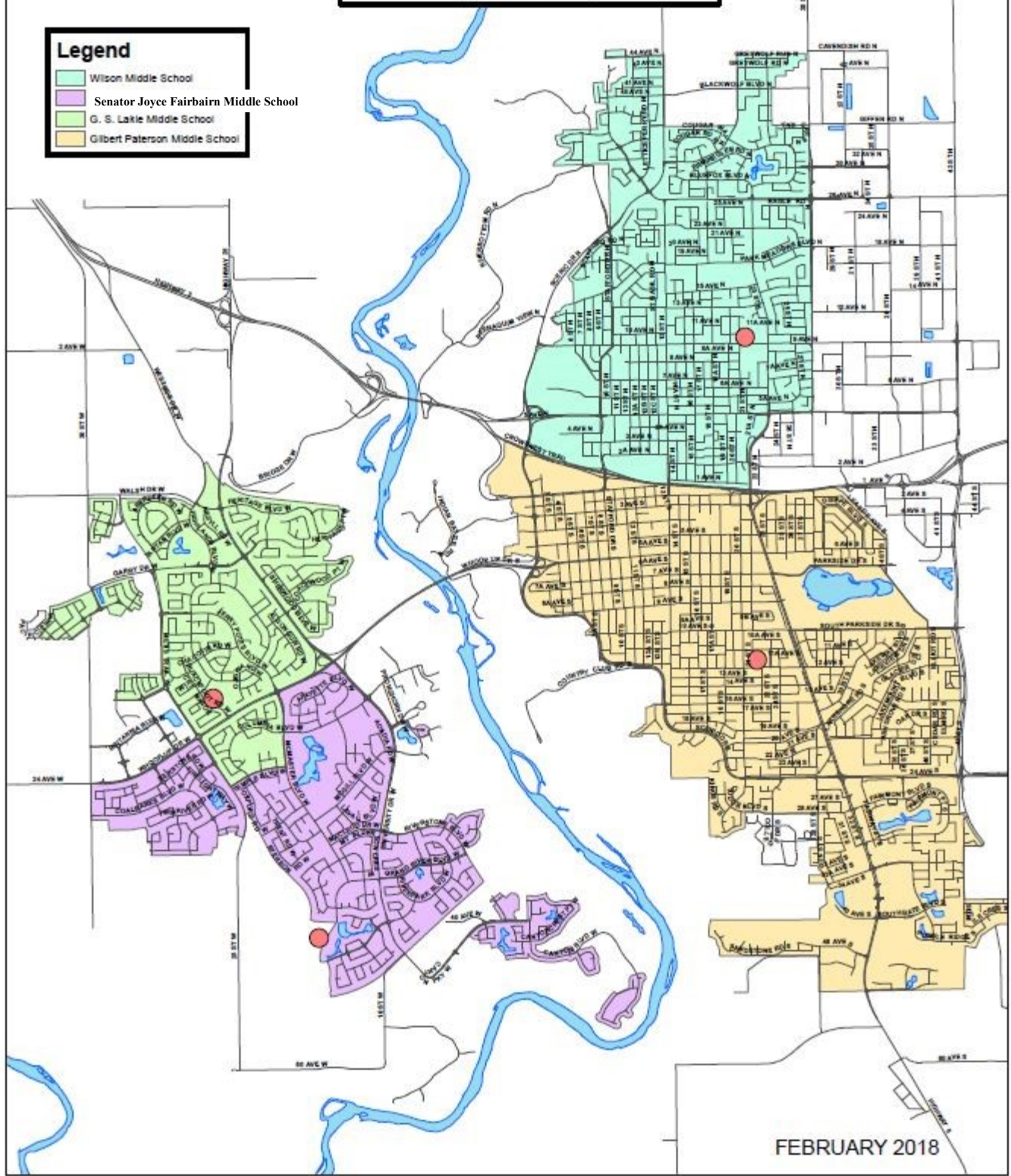
SCHOOL BOUNDARIES



Lethbridge School District No. 51 Middle School Boundaries (Grades 6-8)




Legend

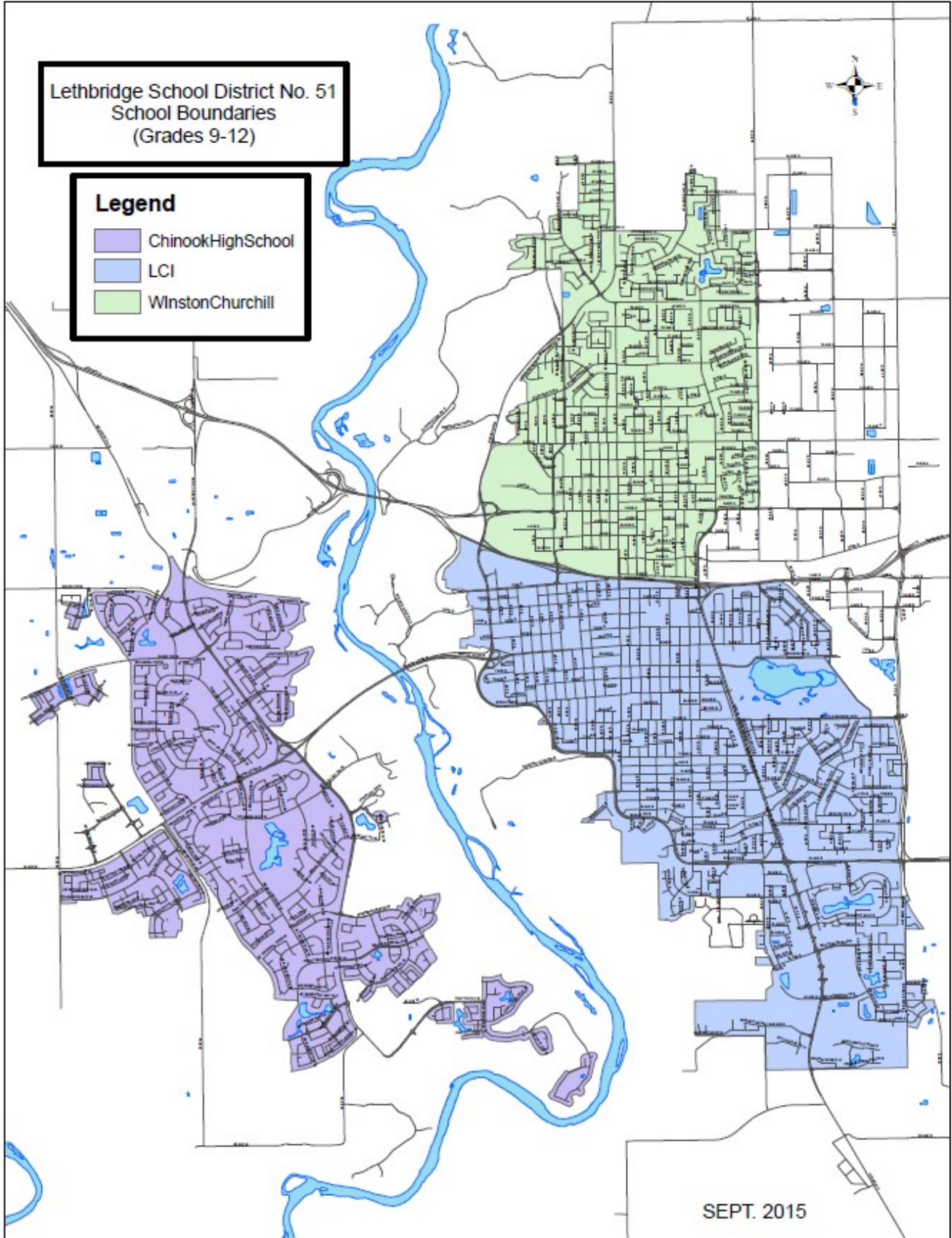
- Wilson Middle School
- Senator Joyce Fairbairn Middle School
- G. S. Laikie Middle School
- Gilbert Paterson Middle School



Lethbridge School District No. 51
School Boundaries
(Grades 9-12)

Legend

-  ChinookHighSchool
-  LCI
-  WinstonChurchill



SEPT. 2015

GLOSSARY OF TERMS

From the School Capital Manual, Government of Alberta, 2015

Adjusted Enrolment	The adjusted enrolment for a school uses a Student Allowance Factor to account for the additional space required by some students with special needs for the effective and safe delivery of programs. Students with severe disabilities are counted at a factor of three.
Allowable Area	Space in a school facility, supported by Infrastructure and included in the Area, Capacity and Utilization Guidelines.
Ancillary Space	Instructional areas used for drama, music, arts and other multi- purposes
Approval	"Approval" must be obtained from Education for every school building project intended by a school jurisdiction, as stipulated within the School Act
Area	Numerical amount of space expressed in square metres.
Capacity	The capacity of a new school and the method by which it is established as approved by Infrastructure. Records of capacity for all Alberta schools are maintained by Infrastructure and reflect the capacity established at the time of construction, minus any exclusions or exemptions subsequently approved by Infrastructure
Capital Funding	Funding provided to school jurisdictions for school building projects in accordance with Education's approved budget schedule.
Core Area	The space that is provided to meet the needs of the regular curriculum, including administrative and service areas.
Core School	A school building that is constructed with a permanent core and can be expanded or contracted by the addition or removal of modular classrooms.
Facilities Plan	A general or broad plan for facilities and facility development within a school jurisdiction.
Facility Evaluation	Assessment of facility characteristics, which includes site, architectural and engineering components, maintenance planning, safety, space adequacy and environment protection, to determine the ability of the building to accommodate current and future needs.
Gross Area	The area within the perimeter of a school building that is measured from outside to outside of the building's exterior finish.

Infrastructure Maintenance and Renewal (IMR) program	Provides funding to (a) replace building and site components which have failed and pose health and safety problems for students and staff, (b) extend the useful life of school facilities and sites and (c) maintain the quality of the school environment.
Infrastructure Project	A project involving the design, construction, renovation, expansion, alteration, modernization, upgrading, rehabilitation, redevelopment, restoration, replacement, maintenance, repair, or demolition of a building, road, bridge, water treatment facility or other civil engineering works.
Instructional Area	Those areas of a school building that are designated for purposes of instruction, examinations and other student activities where direct or indirect student-teacher interaction is maintained or scheduled. Also included are storage areas considered directly related to various instructional areas (i.e., gym storage, drama storage and science preparation areas).
Jurisdictional Capacity	Represents the total enrolment capacity for a school jurisdiction.
Legislation	Refers to School Act.
Modernization Project	The restoration of an entire or a portion of a school facility to improve its functional adequacy and suitability for present and future educational programs.
Modular Classroom	Prototypical modular classroom units built at a central location and transported to schools across Alberta. These units are based on specifications that ensure significantly improved heating and ventilation, soundproofing, resistance to mold, ease of serviceability and several other factors that differentiate them for the older modulares that are also part of schools across the province. The Government of Alberta's goal is to eventually replace all the older portable with the prototypical Modular Classrooms.
Needs Assessment Report	A report that outlines a jurisdiction's educational needs, conditions of building components, sketch plan(s), brief description and cost estimate of proposed project(s).
Non-Instructional Area	Areas of a school building that are designated for administration, general storage, staff room and staff work area, infirmary, washroom, shower and change rooms, mechanical and electrical areas, entrances, circulation areas, elevators, ramps, and exterior walls.
Plant Operations and Maintenance Funding	Funding provided to address the costs associated with the maintenance and operation of schools to ensure they are safe, comfortable and a suitable learning environment for students.

School Building	Means a building used for the instruction or accommodation of students that is owned or occupied by (i) a school jurisdiction, (ii) a school jurisdiction and a municipality, or (iii) a school jurisdiction and another person.
School Building Project	Means (i) the purchase, erection, relocation, renovation, furnishing or equipping of, (ii) making of structural changes in, (iii) the addition to or extension of a school building, or (iv) the building of access roads or site preparation for a school building.
Site Development	Provision of utility services, access, location of buildings, playfields and landscaping.
Utilization Rate	The ratio determined by dividing a jurisdiction's total adjusted student enrolment by its net capacity.
Viable Schools	Schools that are required for the long term to accommodate students.



G.S. Lakie students engaged with trades in an outdoor classroom building project



Three Year Capital Plan

**2019-2020
to
2021-2022**

**Prepared by Lethbridge School District No. 51
Division of Business Affairs
433 15th Street South
Lethbridge Alberta, T1J 2Z4**

March 2019