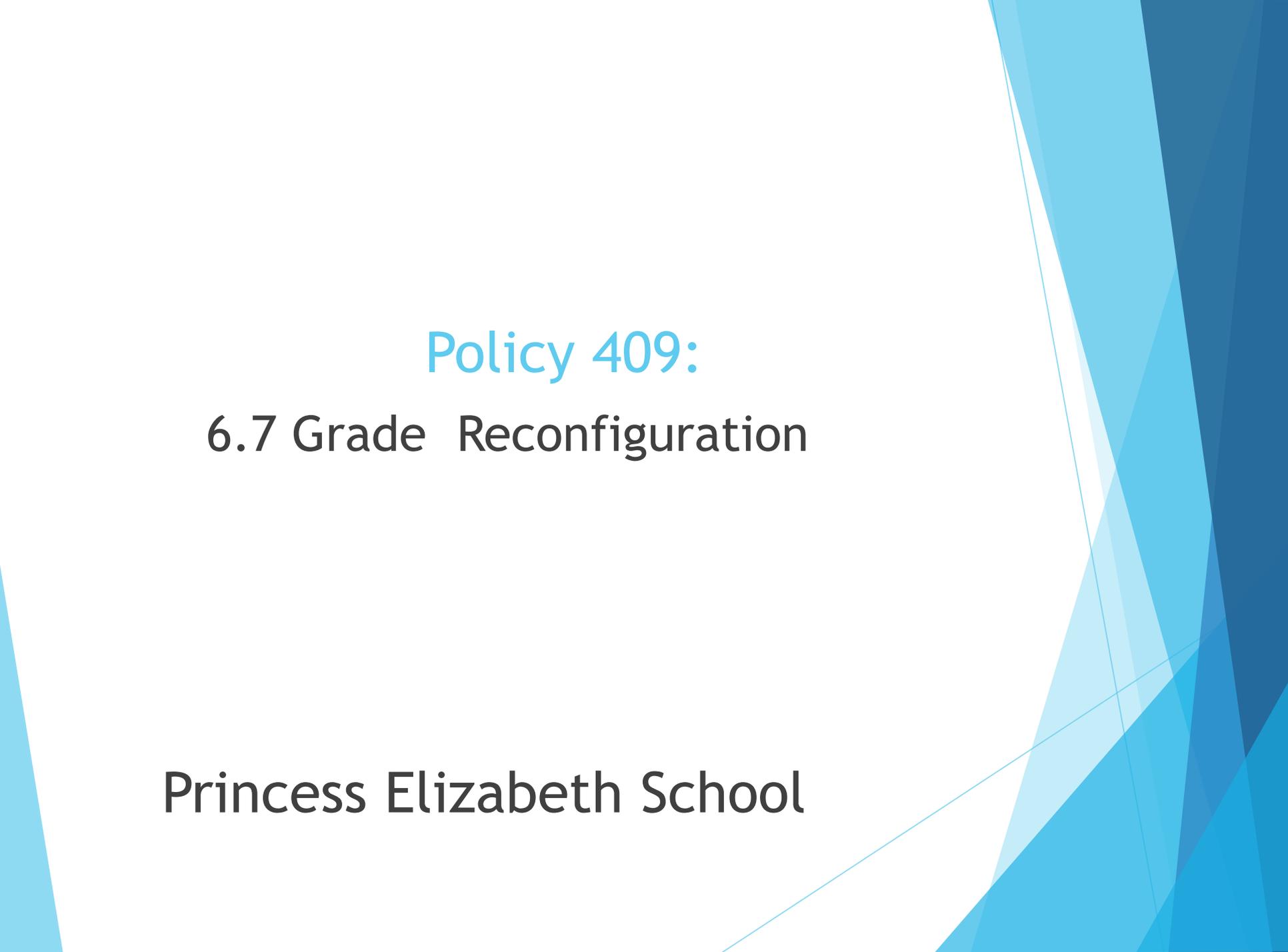




**Anglophone South School
District (ASD-S)**
*Multi-year infrastructure
planning*

**Central Saint John
Schools**

October 2016



Policy 409:
6.7 Grade Reconfiguration

Princess Elizabeth School

6.7.1

- ▶ *The duty to consult is less for grade reconfigurations than for school sustainability studies and so, the timeframe for consultation can be much shorter, based on the DEC's discretion. However, the DEC must still demonstrate that the process was consistent with the principles of procedural fairness when they inform the Minister of the proposed grade reconfiguration.*

6.7.2

- ▶ *The DEC will advise the Minister in writing when the school district intends to reconfigure grades and will then consult parents on the proposal.*

6.7.3

- ▶ *After consultation, the DEC will inform the Minister of the school district's final decision on the grade reconfiguration.*

6.7.4

- ▶ *Once the Minister has been officially informed of a reconfiguration , the superintendent shall inform parents of the relocation of students. Sufficient notice must be provided to permit relocated students and their families to participate fully in the programs and activities offered in the new school.*

Anglophone South School District (ASD-S)

Multi-year infrastructure planning

▶ Quick Facts:

▶ ASD-S runs from Sussex Corner to Campobello Island

▶ **Three Education Centres:**

▶ St. Stephen Ed. Centre (SSEC) – 15 schools

▶ Saint John Ed. Centre (SJEC) – 32 schools

▶ Hampton Ed. Centre (HEC) – 25 schools

▶ \$214 million budget, 3400 permanent employees

▶ Major challenges:

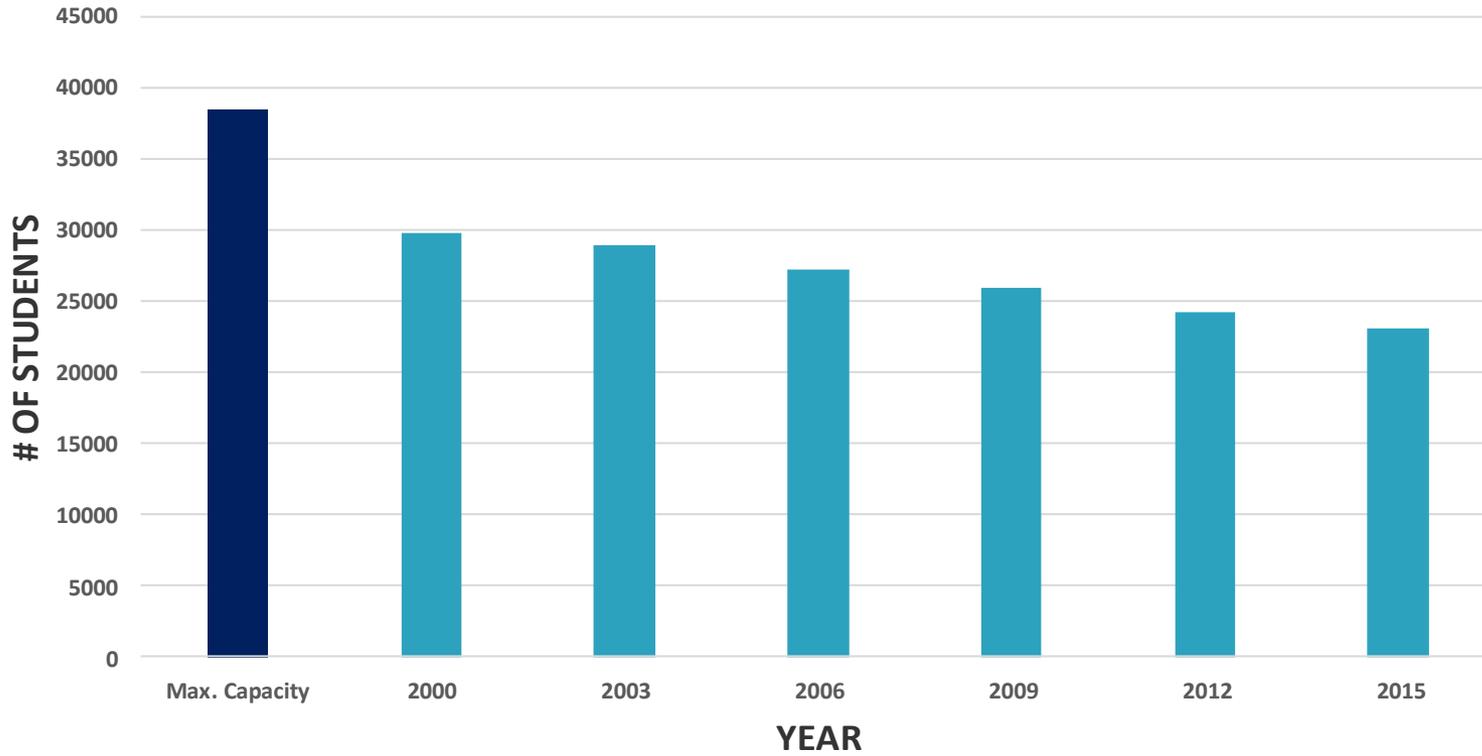
▶ Fiscal reality – tighter budgets

▶ Aging infrastructure 46–58 avg. yrs. of age depending on Centre

▶ Declining enrolment

Anglophone South School District - Historical Enrolment

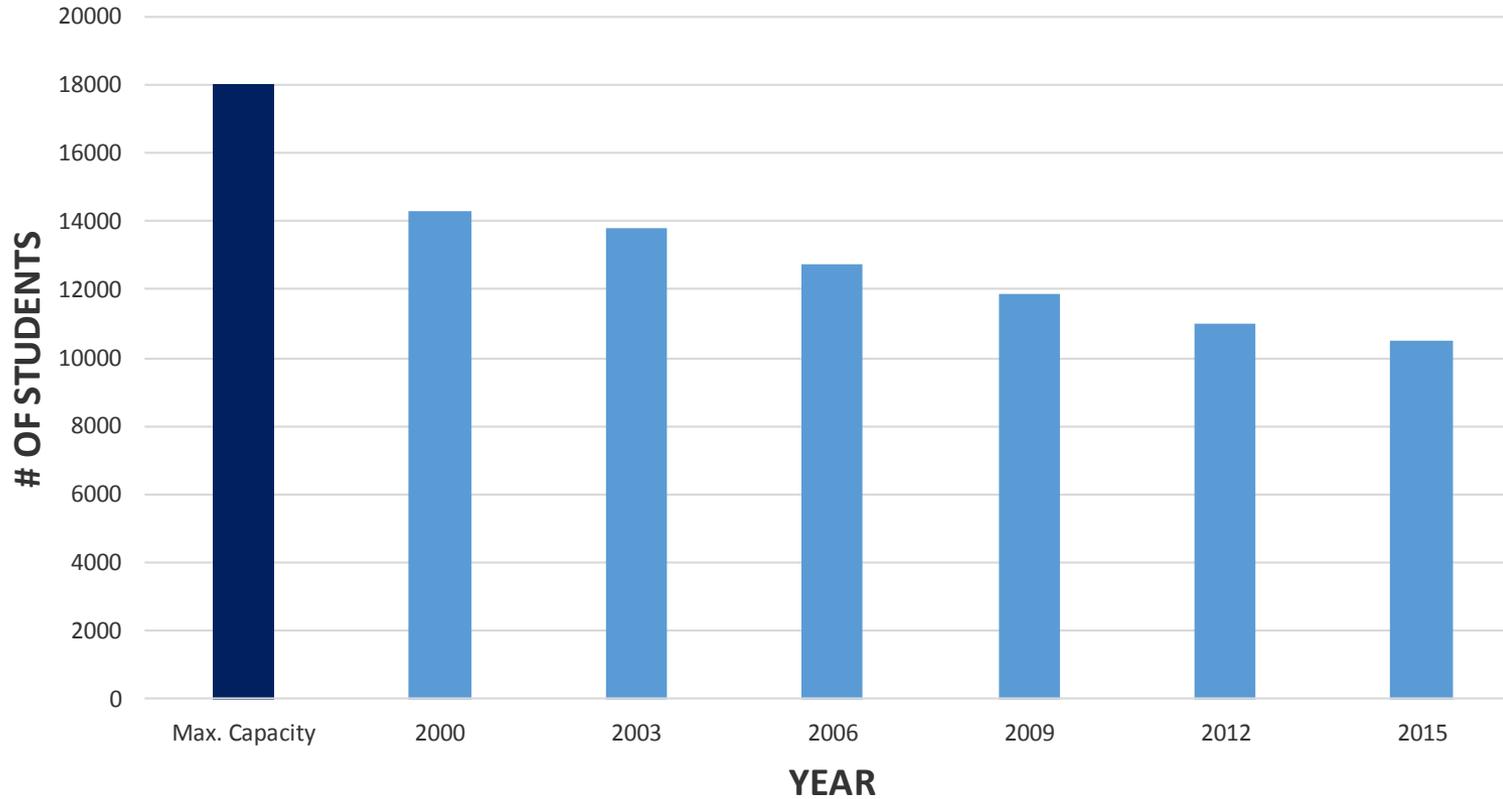
23% Enrolment Drop in 15 Years (6738 students)



Max. Capacity	2000	2003	2006	2009	2012	2015
38505	29773	28917	27259	25964	24257	23035

Anglophone South School District - Historical Enrolment - SJEC

27% Enrolment Drop in 15 Years (3820 students)



Max. Capacity	2000	2003	2006	2009	2012	2015
18037	14325	13809	12745	11880	11015	10505

Central Saint John Schools

Multi-year Infrastructure Planning

- ▶ DEC requested review of 7 schools in central Saint John
- ▶ The Dept. of EECD provided the funding
- ▶ Ernst and Young (E&Y) was commissioned
- ▶ The following schools were visited by E&Y and District staff in Fall 2015:
 - ▶ Millidgeville North (3-8)
 - ▶ Centennial (K-5)
 - ▶ Hazen White/St. Francis (K-8)
 - ▶ M. Gerald Teed Memorial (K-2)
 - ▶ St. John The Baptist/King Edward (K-8)
 - ▶ Prince Charles (K-8)
 - ▶ Princess Elizabeth (K-8)

Central Saint John Schools

Multi-year Infrastructure Planning

District Education Council Planning Guidelines:

- ▶ Examine potential of grade reconfiguration to K-5 & 6-8.
- ▶ Goal is for reconfigured K-5 to have approximately 400 students.
- ▶ Vacate leased facilities if possible (St. John The Baptist/King Edward and Hazen White/St. Francis).
- ▶ Reconfiguration to provide full Middle School program.
- ▶ Provide spaces for Early Childhood facilities.
- ▶ Diverse groups of students in each school – continued community partnerships.
- ▶ Schools require green space & sufficient parking for staff.

Central Saint John Schools

▶ Age of Buildings:

School	Year Built
Centennial (K-5)	1966
Hazen White St. Francis (K-8)	1961
M. Gerald Teed Memorial (K-2)	1963
Millidgeville North (3-8)	1967
Princess Elizabeth (K-8)	1949
Prince Charles (K-8)	1954
St. John Baptist/King Edward (K-8)	1948
Average Age of Buildings	58 yrs.

Central Saint John Schools

▶ Maximum and Functional Capacity:

School	Max. Capacity	Functional Capacity
Centennial (K-5)	318	69.20%
Hazen White St Francis (K-8)	432	33.60%
M. Gerald Teed Memorial (K-2)	336	57.10%
Millidgeville North (3-8)	1058	39.70%
Princess Elizabeth (K-8)	547	81.50%
Prince Charles (K-8)	439	36.70%
St John Baptist/King Edward (K-8)	453	51.70%
TOTAL	3583	50.70%

Note: Max. Capacity is each available classroom filled to max. number of students allowed, Functional Capacity is current enrolment divided by max. capacity, 85% is recommended value.

Central Saint John Schools

► Historical Enrolment:

School	2015	2009	2000	Inc./ (Decr.) Over Last 15 Yrs.	Increase - Decrease %
Centennial (K-5)	220	268	347	(127)	-38.60%
Hazen White/ St. Francis (K-8)	145	148	211	(66)	-30.70%
M. Gerald Teed Memorial (K-2)	192	162	260	(68)	-23.69%
Millidgeville North (3-8)	420	395	708	(288)	-41.26%
Princess Elizabeth (K-8)	446	431	458	(12)	-2.82%
Prince Charles (K-8)	161	202	206	(45)	-23.20%
St. John Baptist/King Edward (K-8)	234	223	255	(21)	-9.46%
TOTAL	1818	1829	2576	(676)	-27.11%

Central Saint John Schools

► Condition of Buildings:

School	FCI*	Rated Condition
Centennial School	0.12	Poor
Hazen-White/St. Francis School	0.11	Poor
Prince Charles School	0.05	Fair
Princess Elizabeth School	0.06	Fair
St. John the Baptist/King Edward School	0.05	Fair
Millidgeville North School	0.004	Good
M. Gerald Teed Memorial School	0.03	Good
Overall Average School Condition	0.06	Fair

Note: Facility Condition Index (FCI) is a measure for Facility Planners to equate the amount of deferred maintenance to the space of a building for comparison. A rating of *Poor* or *Fair* does not mean a building is unsafe or unfit for use. Older buildings often have more deferred maintenance than newer buildings. (e.g. the deferred maintenance can require upgrades to modern heating, ventilation and control systems that did not exist when the building was constructed).

Ernst & Young Recommendations:

- ▶ 1) Build a new 6-8 middle school (600 students) for central Saint John.
- ▶ 2) Millidgeville North becomes a K-5 school with Early French Immersion.
- ▶ Option 1: M. Gerald Teed Memorial could be amalgamated into Millidgeville North - M. Gerald Teed Memorial is closed.
- ▶ Option 2: Centennial could be amalgamated into Millidgeville North if boundaries are looked at - Centennial is closed.
- ▶ Option 3: M. Gerald Teed Memorial and Centennial are closed with a new K-5 school in central/north area.

Ernst & Young Recommendations:

- ▶ 3) Prince Charles School becomes a K-5 school.
- ▶ Amalgamate St. John The Baptist/King Edward School into Prince Charles School - St. John The Baptist/King Edward is closed.
- ▶ 4) Princess Elizabeth School becomes a K-5 school with Early French Immersion. An addition would be required pending structural review of the building. A new facility may be required.
- ▶ Amalgamate Hazen-White/St. Francis School into Princess Elizabeth School - Hazen White/St. Francis is closed.

▶ Enrolment By Grade Level: Low Middle School Numbers

SCHOOL	K	1	2	3	4		5		6		7		8		Grand	
	ENG	ENG	ENG	ENG	FI	Total										
Cent	44	42	49	25		32		28								220
HWSF	21	23	24	18		13		11		11		11		13		145
MGT	60	66	66													192
MNS				22	58	28	42	35	35	38	31	39	22	48	22	420
Pr.Chrls	20	25	13	21		24		19		13		14		12		161
PES	52	37	37	40		34		28		38	32	29	48	51	20	446
SJBKE	41	40	30	33		21		21		15		18		15		234
Total	238	233	219	159	58	152	42	142	35	115	63	111	70	139	42	1818

- ▶ Middle School numbers are very low:
 - ▶ Hazen White/St. Francis 35
 - ▶ Prince Charles 39
 - ▶ Saint John The Baptist/King Edward 48
 - ▶ Millidgeville North 125 English, 75 EFI
 - ▶ Princess Elizabeth 118 English, 100 Late FI
 - ▶ Total 365 English, 175 French

Recommendation To Build New Middle School

- ▶ Currently no middle schools (6-8) within central Saint John.
- ▶ Many schools are configured as K-8, with a small middle school population.
- ▶ Based on Sept. 30, 2015 enrolment, there are 540 middle school students within the central Saint John schools.
- ▶ 540 students is an acceptable sized school based on EECD Planning Guidelines that notes middle schools generally will not exceed 700 students.

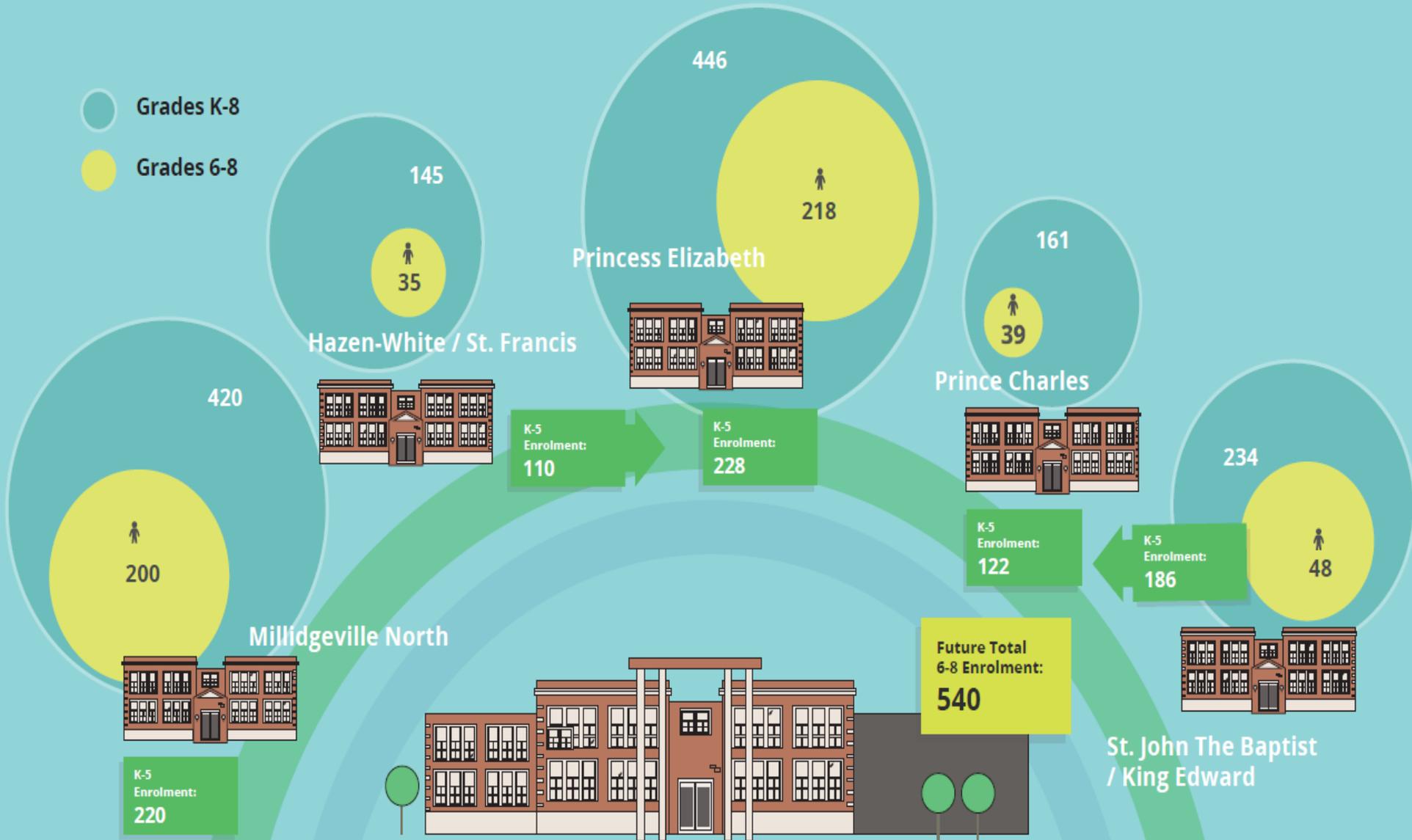
Recommendation To Build New Middle School

- ▶ Millidgeville North has the space available to reconfigure the school to become the central city middle school; however, the nearest school (M. Gerald Teed Memorial) does not have space to accommodate another 220 K-5 students.
- ▶ If Princess Elizabeth were to be reconfigured to the central city middle school, Hazen-White/St. Francis and Centennial Schools would not have sufficient space for the additional 228 K-5 students.
- ▶ Recommend a new 600 student 6-8 middle school for the central city if the grade reconfiguration of K-5 and 6-8 is implemented.
- ▶ This would create a mixed community school, which is a noted important criteria for the District.

Capital Planning: Inner City Saint John

Recommended New Middle School: Projected Future Enrolment

- Grades K-8
- Grades 6-8



Recommendation To Build New Middle School

- ▶ The new school design would have 24 classrooms based on an even distribution of 200 students per grade.
- ▶ The 10-year projected utilization for the new 6-8 school with 577 students is 84%.
- ▶ Construction cost estimate of \$24.6M to \$25.6M, depending on the cost of the land and site chosen.
- ▶ Total size of the school is estimated to be approximately 8,778 m².
- ▶ Based on logistics for student busing, locating the school in the central area of the city would be most ideal; however, finding a site with sufficient available land that is suitable for construction of a new school is often a challenge within a city.
- ▶ The Planning Guidelines for Educational Facilities recommends a site size of 24 acres for a middle school of 600 students.

Recommendation To Build New Middle School

What is a Middle School Program?

- ▶ Sense of ownership in the school. Students feeling connected to their school is important. Student voice is heard and respected.
- ▶ High degree of participation in school wide and school system wide activities, including sports, clubs built on student interests, drama, music, chess, coding, science, Heritage Fairs, etc.
- ▶ Middle school students are growing and changing during these transition years between childhood and full adolescence.
- ▶ Rigorous academic expectations for all students.
- ▶ Challenging integrated and exploratory curriculum. Interdisciplinary teaching teams. Professional Learning Communities. Teachers working together.
- ▶ Varied teaching approaches, goal setting, projects, portfolios, teacher teams, self assessment, demonstrating learning, community projects.

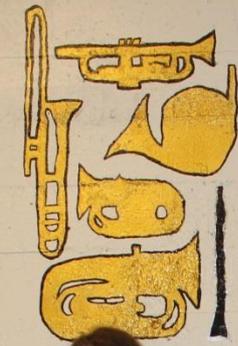




World Masters
Champion
2014



ANYONE
CAN PLAY
AN
INSTRUMENT!





BAYSIDE





Princess Elizabeth to K - 5 School Amalgamate Hazen White/St. Francis

- ▶ The preference of the District is to be in schools that are owned by the province.
- ▶ Hazen-White/St. Francis consists of two sections, with the Diocese owning St. Francis and the province owning Hazen-White.
- ▶ Hazen-White/St. Francis School is 2.3 km (approximately 3 minute drive) from Princess Elizabeth School via Sandy Point Road and Thornborough Street.
- ▶ Hazen-White/St. Francis School has 110 K-5 students and Princess Elizabeth School has 228 K-5 students.

Princess Elizabeth to K - 5 School Amalgamate Hazen White/St. Francis

- ▶ According to EECD Planning Guidelines for Educational Facilities, elementary schools with fewer than 200 students are considered small.
- ▶ Hazen-White/St. Francis K-5 School may become a trigger school by the Department based on utilization (less than 30% occupied).
- ▶ An amalgamated K-5 school (Princess Elizabeth and Hazen-White/St. Francis) of 338 students conforms to the District's preferred capacity of 400 students.
- ▶ A grade reconfiguration from K-8 to K-5 for Princess Elizabeth would allow the Middle School Technology and the Art Room to be repurposed (if space is required).

Princess Elizabeth to K - 5 School Amalgamate Hazen White/St. Francis

- ▶ A new lift is being installed in Princess Elizabeth to provide accessibility.
- ▶ Currently the school has no mechanical ventilation (the same is true for Hazen-White/St. Francis School).
- ▶ The gym at Princess Elizabeth is considered a single gym.
- ▶ Based on EECD Planning Guidelines, an amalgamation could require both a double gym and a multipurpose gym.

Princess Elizabeth to K - 5 School Amalgamate Hazen White/St. Francis

- ▶ Projections for the K-5 enrolment for both schools combined indicate the peak enrolment will be 384 students, requiring an estimated 21 classrooms (including an Early French Immersion program starting in grade 1).

		Peak Enrolment 384 (K-5) Students for Princess Elizabeth							Space Requirements			
Grades	Size Limit	Regular Program					French Immersion			Total	Class Rooms	Maximum Capacity
K	21	18	18	18	18				72	5	105	
1	21	18	18	17			18		71	4	84	
2	21	16	16	16			16		64	4	84	
3	26	18	18				12		48	3	78	
4	28	26	25				17		68	3	84	
5	28	23	23				15		61	2	56	
Empty	28								0	2	56	
Total:									384	23	547	
Projected Utilization:									70.2%			

Princess Elizabeth to K - 5 School Amalgamate Hazen White/St. Francis

- ▶ Full structural analysis would be required on Princess Elizabeth before proceeding with major renovations.
- ▶ Class “D” renovation cost estimate of \$6.3M for Princess Elizabeth School to amalgamate with Hazen-White/St. Francis School.
- ▶ Estimate includes \$693k for deferred maintenance, \$626k for renovations, and \$66k for early lease termination (Hazen White/St. Francis).
- ▶ Deferred maintenance items include upgrade of ventilation system.
- ▶ Princess Elizabeth School would be brought up to EECD Facility Planning Guideline standards to the extent reasonably achievable.

Princess Elizabeth to K - 5 School Amalgamate Hazen White/St. Francis

- ▶ Conceptual footprint of a single story extension to Princess Elizabeth School based on the EECD Planning Guidelines for Educational Facilities for an amalgamation with Hazen-White/St. Francis School.
- ▶ Site appears to have sufficient space for extension.
- ▶ Topography (bedrock/elevations) should be assessed before proceeding.
- ▶ Potential to repurpose existing space within the structure to meet the Planning Guidelines.



Potential New Addition on Princess Elizabeth School

Thank You for Attending!

- ▶ **Next meeting dates, from 6:30 p.m. to 8:30 p.m.:**
- ▶ Thursday, October 27 - Prince Charles School
- ▶ Tuesday, November 1 - M. Gerald Teed Memorial School
- ▶ Wednesday, November 2 - St. John the Baptist/King Edward School
- ▶ Monday, November 7 - Centennial School
- ▶ Monday, November 14 - Hazen-White/St. Francis

- ▶ **Second meeting dates tentatively scheduled for 6:30 pm:**
- ▶ Wednesday, November 23 - Millidgeville North School
- ▶ Wednesday, November 30 - Princess Elizabeth School
- ▶ Wednesday, December 7 - Prince Charles School
- ▶ Monday, January 16 - Saint John The Baptist King Edward
- ▶ Wednesday, January 18 - M. Gerald Teed School
- ▶ Wednesday, January 25 - Centennial School
- ▶ Wednesday, February 1 - Hazen-White/St. Francis School

- ▶ This presentation will be posted to ASD-S website at:
<http://web1.nbed.nb.ca/sites/ASD-S/>

Written feedback can be submitted:

- ▶ via email to **asds.schoolreview@gnb.ca**
- ▶ Or send a letter to the attention of:
**Robert Fowler, Chair
District Education Council
490 Woodward Avenue
Saint John, NB E2K 5N3**