



#### **BACKGROUND**

The Board of Trustees has directed the staff of the Newfoundland and Labrador English School District (NLESD) to investigate options for the reconfiguration of the Marystown Central High school system.

# **CURRENT CONFIGURATION**

The Marystown Central High school system consists of Donald C. Jamieson Academy (K-7) in Burin Bay Arm, Sacred Heart Academy (K-7) in Marystown, Pearce Junior High (8-9) in Burin Bay Arm, and Marystown Central High (10-12) in Marystown.

#### DONALD C. JAMIESON ACADEMY

- Donald C. Jamieson Academy is a grade K-7 school with 18 classrooms.
- Building was constructed in 1972.

#### SACRED HEART ACADEMY

- Sacred Heart Academy is a grade K-7 school with 26 classrooms.
- Building was constructed in 1981.

#### PEARCE JUNIOR HIGH

- Pearce Junior High is a grade 8-9 school with 14 classrooms.
- Building was constructed in 1966.

### MARYSTOWN CENTRAL HIGH

- Marystown Central High is a grade 10-12 school with 27 classrooms.
- Building was constructed in 1972.















# ENROLMENT PROJECTIONS AND ROOM REQUIREMENTS

Enrolment projections were conducted by NLESD using Baragar Systems, a custom planning software suite for use by school districts across Canada.

Room requirements are calculated on the basis of maximum class caps. For example, the class cap in primary grades is 25 students, so if there were 50 students projected in grade 2, this means the room requirement would be listed as 2 rooms of 25 students per class. However, if there were 51 students projected for the next year in grade 3, the room requirement would be listed as 3 rooms of 17 students per class. Combined classes of up to 18 students for grades 1 to 6 are assumed and included in room requirement calculations. Schools with less than 25 students may use multi-grading, in which the cap on number of students depends on the grade configuration. Senior high classes have no official cap; these room requirement calculations assume a cap of 30.

# DONALD C. JAMIESON ACADEMY

Assuming the current K-7 configuration, the enrolment projections for Donald C. Jamieson Academy are shown in Figure 1 below.

	K	1	2	3	4	5	6	7	Total	Rooms
2019	29	37	36	29	45	41	35	44	296	15
2020	38	29	37	35	30	43	39	36	287	14
2021	34	37	29	34	36	30	42	41	283	13
2022	39	33	38	26	34	36	29	45	280	14
2023	34	38	33	35	27	35	36	31	269	12
2024	34	34	38	30	35	27	34	37	269	14
2025	35	34	34	35	31	35	26	36	266	13
2026	35	34	34	31	35	31	34	28	262	12
2027	35	34	34	31	31	35	30	37	267	13
2028	34	34	34	31	31	32	35	32	263	13
2029	34	33	34	32	32	32	31	37	265	13

Figure 1: Donald C. Jamieson Academy enrolment projections

The projection model shows enrolment decreasing to a low of 262 in 2026. The school is projected to require a maximum of 14 classrooms in 2020, 2022, and 2024.

# SACRED HEART ACADEMY

Assuming the current K-7 configuration, the enrolment projections for Sacred Heart Academy are shown in Figure 2 below.

	K	1	2	3	4	5	6	7	Total	Rooms
2019	41	40	48	43	58	63	64	69	426	22
2020	42	42	41	46	44	57	61	67	400	22
2021	47	43	42	41	48	44	54	62	381	21
2022	34	47	44	42	43	48	42	57	357	21
2023	40	35	49	44	44	42	47	45	346	21
2024	41	41	35	49	45	43	40	49	343	21
2025	40	41	42	35	51	44	41	41	335	20
2026	41	41	42	42	37	50	42	43	338	20
2027	41	42	42	42	44	36	48	43	338	21
2028	39	42	43	42	44	43	35	49	337	21
2029	39	40	43	43	44	43	41	36	329	20

Figure 2: Sacred Heart Academy enrolment projections

The projection model shows enrolment decreasing to a low of 329 in 2029. The school is projected to require a maximum of 22 classrooms in 2020.

# PEARCE JUNIOR HIGH

Assuming the current 8-9 configuration, the enrolment projections for Pearce Junior High are shown in Figure 3 below.

	8	9	Total	Rooms
2019	102	116	218	9
2020	112	102	214	9
2021	102	113	215	9
2022	104	103	207	8
2023	103	105	208	8
2024	77	105	182	8
2025	88	78	166	8
2026	80	88	168	8
2027	73	81	154	7
2028	83	74	157	8
2029	83	84	167	8

Figure 3: Pearce Junior High enrolment projections

The projection model shows enrolment decreasing to a low of 154 in 2027. The school is projected to require a maximum of 9 classrooms in 2020 and 2021.

#### MARYSTOWN CENTRAL HIGH

Assuming the current 10-12 configuration, the enrolment projections for Marystown Central High are shown in Figure 4 below.

	10	11	12	13	Total	Rooms
2019	122	111	120	6	359	12
2020	122	121	102	6	351	12
2021	108	122	112	6	348	12
2022	118	108	113	6	345	12
2023	109	118	100	6	333	12
2024	111	109	110	6	336	12
2025	111	111	101	6	329	11
2026	84	111	104	6	305	11
2027	95	84	104	6	289	10
2028	88	95	79	6	268	9
2029	81	88	89	6	264	9

Figure 4: Marystown Central High enrolment projections

The projection model shows enrolment decreasing to a low of 264 in 2029. The school is projected to require a maximum of 12 classrooms from 2020 to 2024.

Further information on these schools can be found at the links below.

Donald C. Jamieson Academy: <u>nlesd.ca/schools/schoolprofile.jsp?id=165</u>

Sacred Heart Academy: <a href="mailto:nlesd.ca/schools/schoolprofile.jsp?id=162">nlesd.ca/schools/schoolprofile.jsp?id=162</a>

Pearce Junior High: <a href="nlesd.ca/schools/schoolprofile.jsp?id=166">nlesd.ca/schools/schoolprofile.jsp?id=166</a>

Marystown Central High: <a href="nlesd.ca/schools/schoolprofile.jsp?id=161">nlesd.ca/schools/schoolprofile.jsp?id=161</a>