



#### **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 Holy Trinity High school system to accommodate projected enrolment pressures at Holy Trinity High.

#### **CURRENT CONFIGURATION**

The Holy Trinity High school system consists of Cape St. Francis Elementary (K-4) in Pouch Cove, and Holy Trinity Elementary (K-4), Juniper Ridge Intermediate (5-7), and Holy Trinity High (8-12) in Torbay.

#### CAPE ST. FRANCIS ELEMENTARY

- Cape St. Francis Elementary is a grade K-4 school with 14 classrooms.
- Building was constructed in 2002.

#### HOLY TRINITY ELEMENTARY

- Holy Trinity Elementary is a grade K-4 school with 33 classrooms.
- Building was constructed in 2010.

#### JUNIPER RIDGE INTERMEDIATE

- Juniper Ridge Intermediate is a grade 5-7 school with 31 classrooms.
- Building was constructed in 2017.

### HOLY TRINITY HIGH

- Holy Trinity High is a grade 8-12 school with 28 classrooms.
- Building was constructed in 1990.















# **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.

#### CAPE ST. FRANCIS ELEMENTARY

Assuming the current K-4 configuration, the enrolment projections for Cape St. Francis Elementary are shown in Figure 1 below.

	K	1	2	3	4	Total	Rooms
2019	52	30	49	46	41	218	11
2020	52	50	32	51	48	233	11
2021	48	49	51	33	51	232	11
2022	44	45	50	52	34	225	11
2023	48	42	46	51	53	240	12
2024	49	45	42	46	51	233	11
2025	49	45	45	42	46	227	11
2026	49	45	45	45	42	226	11
2027	49	45	45	45	45	229	11
2028	49	45	45	45	45	228	11
2029	49	45	45	45	45	227	11

Figure 1: Cape St. Francis Elementary enrolment projections

The projection model shows enrolment increasing to a high of 240 in 2023. The school is projected to require a maximum of 12 classrooms in 2023.

# HOLY TRINITY ELEMENTARY

Assuming the current K-4 configuration, the enrolment projections for Holy Trinity Elementary are shown in Figure 2 below.

	K	1	2	3	4	Total	Rooms
2019	98	109	99	117	133	556	26
2020	90	103	109	99	120	521	24
2021	92	94	102	110	103	501	24
2022	94	96	93	103	113	499	24
2023	98	98	96	94	105	491	24
2024	97	102	98	96	96	489	24
2025	97	102	102	99	99	499	24
2026	97	102	102	103	101	505	24
2027	97	102	102	103	106	510	25
2028	98	102	101	103	105	509	24
2029	98	103	101	102	105	509	24

Figure 2: Holy Trinity Elementary enrolment projections

The projection model shows a maximum enrolment of 521 in 2020. The school is projected to require a maximum of 25 classrooms in 2027.

# JUNIPER RIDGE INTERMEDIATE

Assuming the current 5-7 configuration, the enrolment projections for Juniper Ridge Intermediate are shown in Figure 3 below.

	5	6	7	Total	Rooms
2019	192	164	195	551	23
2020	174	190	161	525	22
2021	167	173	186	526	22
2022	155	165	169	489	20
2023	148	153	162	463	19
2024	159	146	149	454	18
2025	148	158	142	448	18
2026	159	147	154	448	17
2027	148	146	143	433	17
2028	147	143	142	440	19
2029	144	153	139	446	18

Figure 3: Juniper Ridge Intermediate enrolment projections

The projection model shows a maximum enrolment of 526 in 2020. The school is projected to require a maximum of 22 classrooms in 2020 and 2021.

# HOLY TRINITY HIGH

Assuming the current 8-12 configuration, the enrolment projections for Holy Trinity High are shown in Figure 4 below.

	8	9	10	11	12	13	Total	Rooms
2019	197	150	132	169	121	2	771	28
2020	194	193	156	129	170	2	844	31
2021	160	191	200	153	131	2	837	32
2022	184	157	197	196	154	2	890	33
2023	168	182	162	194	197	2	905	33
2024	162	165	189	160	194	2	872	33
2025	148	160	172	185	161	2	828	31
2026	142	146	165	168	186	2	809	30
2027	154	141	151	162	169	2	779	29
2028	143	152	146	149	164	2	756	28
2029	142	141	157	143	151	2	736	28

Figure 4: Holy Trinity High enrolment projections

The projection model shows a maximum enrolment of 905 in 2023. The school is projected to require a maximum of 33 classrooms in 2022 to 2024.

# PROPOSED CONFIGURATION















#### CAPE ST. FRANCIS ELEMENTARY

Assuming the proposed K-4 configuration, the enrolment projections for Cape St. Francis Elementary are shown in Figure 5 below.

	K	1	2	3	4	Total	Rooms
2019	52	30	49	46	41	218	11
2020	52	50	32	51	48	233	11
2021	48	49	51	33	51	232	11
2022	44	45	50	52	34	225	11
2023	48	42	46	51	53	240	12
2024	49	45	42	46	51	233	11
2025	49	45	45	42	46	227	11
2026	49	45	45	45	42	226	11
2027	49	45	45	45	45	229	11
2028	49	45	45	45	45	228	11
2029	49	45	45	45	45	227	11

Figure 5: Cape St. Francis Elementary enrolment projections

The projection model shows enrolment increasing to a high of 240 in 2023. The school is projected to require a maximum of 12 classrooms in 2023.

# HOLY TRINITY ELEMENTARY

Assuming the proposed K-4 configuration, the enrolment projections for Holy Trinity Elementary are shown in Figure 6 below.

	K	1	2	3	4	Total	Rooms
2019	98	109	99	117	133	556	26
2020	90	103	109	99	120	521	24
2021	92	94	102	110	103	501	24
2022	94	96	93	103	113	499	24
2023	98	98	96	94	105	491	24
2024	97	102	98	96	96	489	24
2025	97	102	102	99	99	499	24
2026	97	102	102	103	101	505	24
2027	97	102	102	103	106	510	25
2028	98	102	101	103	105	509	24
2029	98	103	101	102	105	509	24

Figure 6: Holy Trinity Elementary enrolment projections

The projection model shows a maximum enrolment of 521 in 2020. The school is projected to require a maximum of 25 classrooms in 2027.

# JUNIPER RIDGE INTERMEDIATE

Assuming the proposed 5-8 configuration, the enrolment projections for Juniper Ridge Intermediate are shown in Figure 7 below.

	5	6	7	8	Total	Rooms
2019	192	164	195		551	23
2020	174	190	161	194	719	30
2021	167	173	186	160	686	29
2022	155	165	169	184	673	27
2023	148	153	162	168	631	26
2024	159	146	149	162	616	25
2025	148	158	142	148	596	24
2026	159	147	154	142	590	23
2027	148	146	143	154	587	23
2028	147	143	142	143	583	25
2029	144	153	139	142	588	24

Figure 7: Juniper Ridge Intermediate enrolment projections

The projection model shows a maximum enrolment of 719 in 2020. The school is projected to require a maximum of 30 classrooms in 2020.

# HOLY TRINITY HIGH

Assuming the proposed 9-12 configuration, the enrolment projections for Holy Trinity High are shown in Figure 8 below.

	8	9	10	11	12	13	Total	Rooms
2019	197	150	132	169	121	2	771	28
2020		193	156	129	170	2	650	23
2021		191	200	153	131	2	677	25
2022		157	197	196	154	2	706	26
2023		182	162	194	197	2	737	26
2024		165	189	160	194	2	710	26
2025		160	172	185	161	2	680	25
2026		146	165	168	186	2	667	24
2027		141	151	162	169	2	625	23
2028		152	146	149	164	2	613	22
2029		141	157	143	151	2	594	22

Figure 8: Holy Trinity High enrolment projections

The projection model shows a maximum enrolment of 737 in 2023. The school is projected to require a maximum of 26 classrooms in 2022 to 2024.

# PROGRAMMING AND SERVICES

There is no anticipated loss of programming for any grade as a result of the grade level configuration. Juniper Ridge Intermediate will be receiving a new Applied Technology Suite to accommodate programming needs for grade 8.