



## POINT LEAMINGTON ACADEMY SCHOOL SYSTEM REVIEW



## BACKGROUND

The Board of Trustees has directed the staff of the Newfoundland and Labrador English School District (NLESD) to investigate the potential for the closure of Leading Ticks Primary, with K-3 students accommodated at Point Leamington Academy starting in 2018-19 school year.

## CURRENT CONFIGURATION

The Point Leamington Academy school system consists of Leading Ticks Primary (K-3) in Leading Ticks and Point Leamington Academy (K-12) in Point Leamington.

## LEADING TICKLES PRIMARY

- Leading Ticks Primary is a K-3 school with 2 classrooms for 9 students.

## POINT LEAMINGTON ACADEMY

- Point Leamington Academy is a K-12 school with 9 classrooms for 66 students.
- Building is formed of the combination of two former schools. The elementary section of the school was built in 1973 and the high school section built in late 50's to early 60's.
- The total area of the building is 36,800 square feet.
- Elementary section and gymnasium had new windows and metal siding installed in 2005 and roofing in 2010.
- High school section had new windows and metal siding installed in 2009.
- School has requested funding to relocate CDLI room to better serve needs of students and staff.
- No current health or environmental concerns.

Point Leamington Academy



Leading Ticks Primary



## 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 grade 1 to 6 are assumed and included in room requirement calculations. Senior high classes have no official cap; these room requirement calculations assume a cap of 30. Schools with less than 25 students may use multi-grading, in which the cap on number of students depends on the grade configuration.

### LEADING TICKLES PRIMARY

Assuming its current K-3 configuration, the enrolment projections for Leading Tickles Primary are shown in Figure 1 below.

	K	1	2	3	Total	Rooms
2017	0	3	4	3	10	1
2018	0	0	3	5	8	1
2019	0	0	0	4	4	1
2020	3	0	0	1	4	1
2021	1	3	0	1	5	1
2022	1	1	3	1	6	1
2023	1	1	1	4	7	1
2024	1	1	1	2	5	1
2025	1	1	1	2	5	1
2026	1	1	1	2	5	1

Figure 1: Leading Tickles Primary enrolment projections

The projection model shows enrolment decreasing to a low of 4 by 2019. The school currently uses multi-grading for 1 classroom, and will require a maximum of 1 room for all years.

## POINT LEAMINGTON ACADEMY

Assuming its current K-12 configuration, the enrolment projections for Point Leamington Academy are shown in Figure 2 below.

	K	1	2	3	4	5	6	7	8	9	LI	LII	LIII	Total	Rooms
2017	0	1	3	4	5	5	10	6	7	6	8	8	9	72	5
2018	0	0	1	3	7	5	5	10	6	7	7	8	8	67	5
2019	1	0	0	1	8	7	5	5	10	6	8	7	8	66	5
2020	3	1	0	0	5	8	7	5	5	10	7	8	7	66	5
2021	2	3	1	0	1	5	8	7	5	5	11	7	8	63	5
2022	2	2	3	1	1	1	5	8	7	5	6	11	7	59	5
2023	2	2	2	3	2	1	1	5	8	7	6	6	11	56	5
2024	2	2	2	2	7	2	1	1	5	8	8	6	6	52	5
2025	2	2	2	2	4	7	2	1	1	5	9	8	6	51	4
2026	2	2	2	2	4	4	7	2	1	1	6	9	8	50	4

Figure 2: Point Leamington Academy enrolment projections

The projection model shows enrolment decreasing to a low of 50 by 2026. This enrolment trend indicates a need for a maximum of 5 classrooms from 2017 to 2024, decreasing thereafter.

### ACCOMMODATING LEADING TICKLES PRIMARY AT POINT LEAMINGTON ACADEMY

Enrolment projections for the combined K-12 enrolments of Point Leamington Academy and Leading Ticksles Primary are shown in Figure 3 below.

	K	1	2	3	4	5	6	7	8	9	LI	LII	LIII	Total	Rooms
2017	0	1	3	4	5	5	10	6	7	6	8	8	9	72	5
2018	0	0	4	8	7	5	5	10	6	7	7	8	8	75	5
2019	1	0	0	5	8	7	5	5	10	6	8	7	8	70	5
2020	6	1	0	1	5	8	7	5	5	10	7	8	7	70	5
2021	3	6	1	1	1	5	8	7	5	5	11	7	8	68	5
2022	3	3	6	2	3	1	5	8	7	5	6	11	7	67	5
2023	3	3	3	7	2	3	1	5	8	7	6	6	11	65	5
2024	3	3	3	4	7	2	3	1	5	8	8	6	6	59	5
2025	3	3	3	4	4	7	2	3	1	5	9	8	6	58	4
2026	3	3	3	4	4	4	7	2	3	1	6	9	8	57	4

Figure 3: Combined Point Leamington Academy and Leading Ticksles Primary enrolment projections

The addition of Leading Ticksles Primary students to Point Leamington Academy does not affect the maximum room requirement at Point Leamington Academy.

## PROGRAMMING AND SERVICES

Point Leamington Academy offers students a variety of senior high courses in chemistry, physics, math, biology, music, and art/design, as well as courses offered through CDLI (Centre for Distance Learning and Innovation).

A reorganization of this school system provides for a range of learning opportunities for the students of Leading Ticks Primary. The potential to belong to a larger school system allows students to have access to trained specialist teachers in the areas of French, music, art and physical education. There is increased opportunity for teacher collaboration at all grade levels and divisions. Teacher planning and collaboration provide enhanced opportunities for student learning. There is also an increased potential of socialization with a broader student demographic.

## SPECIALIST SPACES

Point Leamington Academy has an art room, computer/technology lab, resource centre, science lab, music room, guidance office, gymnasium, instructional resource rooms, special services/sensory room, CDLI room, skilled trades shop, and accessible library.

## STUDENT SUPPORT SERVICES

Student support services staff at Point Leamington Academy would allow for greater support of students who are “at risk”. Through collaboration, members of the team can problem solve in supporting students with the greatest needs, both academically and behaviourally.

## GUIDANCE

Point Leamington Academy avails of a guidance counsellor on a regular schedule and students with diagnosed exceptionalities avail of an instructional resource teacher, depending on need.

## EXTRA-CURRICULAR AND CO-CURRICULAR PROGRAMS

Schools provide a variety of extra-curricular, co-curricular, and intramural activities and programs which may be available to students if consolidation of schools occurs.

## TRANSPORTATION

1. Regular Transportation current service for Point Leamington Academy
  - a. Two 70 passenger buses (Board Owned)
2. Regular transportation current service for Leading Tickle Primary
  - a. One 36 passenger bus (Board Owned)
3. Change in Requirements if Leading Tickle Primary closed:
  - a. Eliminate one 36 passenger bus
4. Estimated Cost Decrease
  - a. \$49,000/yr (\$29,000 salary, \$4,000 fuel, \$16,000 vehicle related)

Grade 4-12 students from the Leading Tickle Primary catchment are currently bused to Point Leamington Academy. Grades K-3 students could be accommodated on the same bus, allowing the reduction of the one bus servicing Leading Tickle Primary. Busing routes for Leading Tickle to Point Leamington Academy are shown in figure 5. The total run time is 55 minutes.

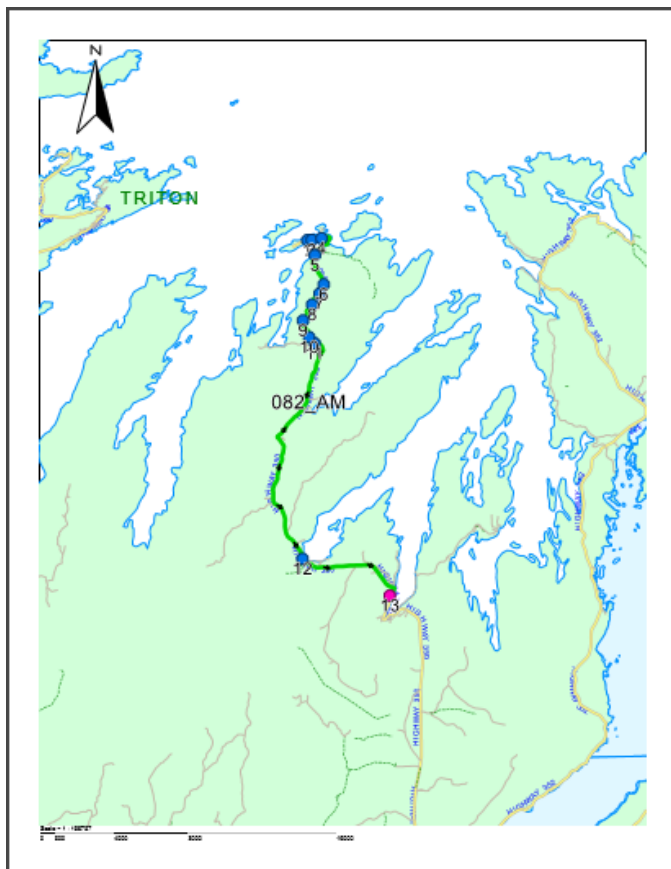


Figure 5: Map of bus route from Leading Tickle to Point Leamington Academy



**FINANCES**

Closing Leading Tickles Primary would result in a potential savings of \$73,000 in operating costs (as shown in figure 6), 1 teaching unit, and one bus. The total estimated savings resulting from the closure of Leading Tickles Primary is \$222,000.

<b>Newfoundland &amp; Labrador English School District</b>	
<b>Breakdown of operating expenses</b>	
	<b>Leading Tickles Primary</b>
Salaries and benefits:	
Support staff	23,000
Utilities:	
Phone	9,300
Electricity	8,100
Janitorial products	900
Snow removal	28,500
Municipal fees	800
Repairs and maintenance	2,400
<b>Total</b>	<b>73,000</b>

Figure 6: Leading Tickles Primary operating costs