

LAVINGTON ELEMENTARY

AND

COMMUNITY SCHOOL

School Improvement Plan

For the 2015/2016 School Year

Home of the Lavington Lynx



Mission Statement

Staff Beliefs

School Profile

Goals

Lavington Elementary School Mission Statement

“Growing Together As a Caring and Compassionate Community of Learners”

School Motto

‘We Are Caring Learners’

Beliefs about Learning:

We believe children learn best when they feel safe, valued and cared for.

We believe ALL students can grow and learn.

We believe students are most successful when they are actively learning at their level.

School Profile/Unique Characteristics

Lavington Elementary is a small rural elementary school, currently enrolling 160 students from K-7 in seven divisions. We have two combined classes, 4/5, 5/6, and the other 5 classes are straight grades. Students are supported by a .7 FTE Principal, part-time .3 FTE Librarian, part-time .5 FTE Music Teacher, .5 FTE School-Based Resource Teacher, 3 Educational Assistants, .1 FTE Speech and Language Pathologist, .1 FTE Counsellor, 2 Noon Hour Supervisors and a range of student support services (district, community and school-based). The Principal of the school works as .2 FTE support and .1 FTE Grade 7 teacher. We are designated as a Community School and have a pre-school operating independently in our building by Regional District of the North Okanagan. Lavington Elementary has a band program, general music program, and part-time library services. There are 7 classrooms with SmartBoards and each classroom has a projector and a document camera. This year we will be piloting six iPads in the Grade 7 classroom. Six students who require differentiation in most curriculum areas will be using the iPad to further enhance their learning. Lavington Elementary offers a variety of clubs, including Leadership, and athletic opportunities for our students.

Our facilities are exceptional, in particular our over-sized gymnasium, a kitchen, large playgrounds, access to community parks and the skating rink across the street, and an expansive, welcoming foyer. Lavington Elementary has a community garden located on property adjacent to the school playground. This has become an integral part of our school culture.

There is a close connection between the school and the community. This is evident in both student attendance and parent participation in school and community events. We have strong, positive parental support and involvement in our school community. The PAC has provided many enhancements to support the students of Lavington.

Colleen Harvie is the principal at Lavington Elementary. This document demonstrates the ongoing work over the past two years in the areas of numeracy and social responsibility. This document will serve as a working document throughout the year as we continue the process of looking at data to develop and implement strategies to improve student learning. Through our weekly collaborative and monthly curriculum meetings we will discuss the strategies and decide if they are helping to improve student learning and make any necessary changes.

Goal #1: To improve student achievement in the mathematical strand of problem solving and computation for grades Kindergarten to Grade 7.

Beliefs:

- Students will improve in math if they have a positive attitude towards math and feel successful.
- Math is developmental-students must be taught according to where they are at in the continuum.

Strategies:

- Use Island Net Modified Test to assess students from grades 3-7 to identify the strand(s) in need of intervention.
- Use Diagnostic tools from First Steps in Math to assess Kindergarten, and Grades 1 and 2.
- Teachers will collaborate during assembly time and will alternate between primary and intermediate.
- Teachers will discuss interventions during monthly curriculum meetings.
- Math Word Walls in all classrooms to build consistent school wide math language.
- Create a math resource room.
- Interventions will target specific areas in numeracy that according to the data prove lack of understanding.
- Staff (teachers, Educational Assistants, Administrator) will participate in leveled groups three times a week for six week periods focusing on computational skills.
- Assess students in May using First Steps In Math and the Modified Island Net to determine growth and identify students who require further intervention.

Assessment Tools:

- Assess students in October 2015 and May 2016 using a modified version of the Island Net Assessment for grades 3 to 7.
- Assess Grade 2 students in October 2015 and Kindergarten and Grades 1 and 2 in May 2016 using FSIM Diagnostic
- Throughout the year primary grades will utilize the Numeracy screener to guide instruction
- Foundation Skills Assessment

Target for Math (May 2016) (Based on October 2015 assessment)

Primary and intermediate students target is to acquire and demonstrate effective problem solving strategies and to become proficient with computation.

Island Net October 2015 Results

Strand: Problem Solving

	Meeting Expectations	Not Yet Meeting Expectations
Grade 3	83%	17%
Grade 4	61%	39%
Grade 5	58%	42%
Grade 6	24%	76%
Grade 7	20%	80%

Island Net October 2015 Results

Strand: Computation

	50% or Above	50% or Below
Grade 3	67%	33%
Grade 4	100%	0%
Grade 5	41%	59%
Grade 6	37%	63%
Grade 7	13%	87%

Foundation Skills Assessment

Numeracy

Grade 4	<u>2014</u> 24% Not Yet Meeting 76% Meeting 0% Exceeding	<u>2015</u> 35% Not Yet Meeting 58% Meeting 7% Exceeding
Grade 7	<u>2014</u> 33% Not Yet Meeting 67% Meeting 0% Exceeding	<u>2015</u> 15% Not Yet Meeting 85% Meeting 0% Exceeding

Goal #2: Social Responsibility

To empower students to become caring, compassionate and respectful members of our school and community.

Beliefs:

- Students need to learn to be caring, compassionate, and respectful.
- Expectations need to be clear and attainable.
- Students will make mistakes and can reflect and learn from them.
- Social responsibility is fundamental to all other learning.

Strategies:

- School-wide teaching of our Behaviour Matrix (Belief System) (currently in draft form).
- Lynx Paw rewards.
- Principal will teach specific lessons to the whole school during weekly assembly.
- School will develop consistent language in regards to expected behaviour.
- Celebrate our success throughout the year
- School Wide Activities based on caring and compassion.

Assessment Tools:

1. Social Responsibility Performance Standards
2. Create a rubric to meet the needs of our students and school culture
3. Use data from Final Mark in the 2015 report cards to compare percentage of students meeting and exceeding (primary) and satisfactory/good (intermediate) with Term 1 and 2, 2015/2016 report cards
4. Compare the final mark at the end of the 2016 school year with 2015 final mark.

Target (June 2016)

- To decrease the % of primary and intermediate students receiving “N” (Needs Improvement) from 13% to 0%.
- To decrease the % of primary and intermediate students receiving “S” (Satisfactory) from 31% to 10%.
- Increase the % of primary and intermediate students receiving “G” (Good) from 56% to 90%.