# BARNHILL MEMORIAL SCHOOL SCHOOL IMPROVEMENT PLAN 2017 - 2020

#### **Vision Statement**

Barnhill Does Their Best – Better Every Single Time

#### **Mission** Statement

The community of Barnhill Memorial School provides a variety of quality learning experiences to support students in reaching their potential and becoming contributing members of society.

L'école Barnhill Memorial offre une diversité d'expériences d'apprentissage de qualité pour aider les eleves à atteinder leur plein potentiel et de devenir des membres actifs de le société.

#### **School Profile**

School Profile: Located on Manawagonish Road on the west side of Saint John, the school opened its doors in 1953. Originally a K-8 Protestant school, today, the school consists of grades 6, 7 and 8 and has a current population of approximately 390 students in both the English Prime and Late French Immersion program. The current staff consists of 25 teachers, including guidance and resource, 11 Educational Assistants, 1 School Intervention Worker, 1 Administrative Assistant, and 5 custodians.

Barnhill has many initiatives such as being a Restorative Practice school and Positive Behaviour Interventions & Supports (PBIS) school, we are the first middle school in Saint John to have the Best Buddies program, and we offer many extracurricular activities such as soccer, volleyball, basketball, flag football, rugby, theatre, student council, reading buddies, WE group, GSA and many more.



**English Language Arts:** To improve the quality of writing of our students in all areas.

Priorities	Goal	Strategies	Timeline	Responsibility	Evidence of effectiveness
Improve the quality of written open response questions in order to attain a 3 or higher on the reporting rubric.	Increase the percent of responses deemed as appropriate for inferential and personal/critical/evaluative questions. Responses should attain a 3 or higher as per grade level expectations for both reading & writing standards.	<ul> <li>Implement a 4-point scale for assessing open response questions.</li> <li>Use sample pieces to increase student awareness of the 4-point scale.</li> <li>Review the expectations for conventions for written work.</li> </ul>	<ul> <li>January 2019</li> <li>By end of January</li> <li>Ongoing</li> </ul>	<ul> <li>ELA Team</li> <li>ELA teachers individually in classes</li> <li>ELA Team (to be done during PLC time – may require coverage for timely completion.)</li> </ul>	<ul> <li>4-point scale posted in classrooms &amp; provided to students.</li> <li>Students will go through these learning activities.</li> <li>When completed will be stored on the shared drive – will be used by ELA team.</li> </ul>

Next step: Language teachers will conduct a short reading/responding assessment to establish % of students who are successful responding to inferential questions.



# French Immersion Language Arts Goal Statement: To improve the quality spoken and written French of our students.

Priorities	Goal	Strategies	Timeline	Responsibility	Evidence of effectiveness
To ensure students acquire skills necessary to interpret, process, and use information from oral	To increase the quality of spoken French.	Work directly on vocabulary.	Every 2 weeks	FILA team     Classrooms	<ul> <li>Noticeable improvement in students' spoken</li> </ul>
texts (ex: teacher speaking, French videos, radio, etc), and to communicate effectively in society.	I KUN	<ul> <li>Expose students to outside literacy linked to curriculum (ie: storytellers, podcasts, vinyl café, audio books added to library).</li> </ul>	Once a month     Special	Any staff member     FILA teams	French.
		audio books added to library).	<ul> <li>Special events/occasions</li> </ul>	• FILA teams	
To improve students' writing.	From current levels to 85% or more of students achieving appropriate grade level standards. For example, in a class of of 25, 21 students will	<ul> <li>Teacher teams will meet monthly, set short term targets and areas of focus.</li> </ul>	<ul> <li>Monthly beginning September 2017</li> </ul>	<ul> <li>FILA team</li> <li>Administration</li> <li>District supports</li> </ul>	<ul> <li>Classroom writing results.</li> </ul>
	be appropriate or above.				



# Mathematical Literacy

Priorities	Goal	Strategies	Timeline	Responsibility	Evidence of effectiveness
Focus on cross-curricular numeracy.	Automatic recall of multiplication facts up to 12 x 12.	End of month tested timed drills. PLC team will correct and take data to see who needs intervention.	Ongoing	*Professional learning committee made up of math teachers and education support teacher - resource(EST-R)	Results from monthly assessments Intervention groups decrease
All students will acquire essential mathematical skills, effectively apply knowledge and solve	Students will be able to identify appropriate operations from word proble <mark>ms.</mark>	End of month word problem where students have to identify the correct operation.		* Numeracy Lead	monthly
problems, and communicate solutions.	Provide students with experiences where they can use math concepts and work collaboratively to solve real world problems	Professional learning on how to incorporate numeracy across subject area.			
		Form an 'expert team' on how to incorporate numeracy across subject areas.			
		Teacher teams will meet monthly, short term targets and areas of focus, and identify intervention groups based on ongoing formative assessment data	57		
		Math Olympics	• Annually	Math team/Mentor	Results from olympics and feedback survey from students
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# Inclusion

Priorities	Objectives	Strategies	Timeline	Responsibility	Evidence of Effectiveness
All staff (teachers, EAs, SIW, ESTs) work collaboratively to ensure all students are included to their full potential within classrooms and the life of the	Improved communication among staff members Ensure schedule of support staff/EST-	<ul> <li>Emails</li> <li>Common Planning Time</li> <li>Monthly meetings</li> </ul>	Ongoing	All staff	Survey/meeting at end of each term to determine if communication has improved
school	Rs best matches needs within the school	<ul> <li>Welcome plan for new teachers, EAs.</li> <li>Staff binder and mentoring program.</li> </ul>	Ongoing	Team of mentors for new staff to involve them in school	Evaluate     professional growth     and goals.
		<ul> <li>In-school social gathering for staff to get to know each other</li> </ul>	• Within a month of school	<ul> <li>Ensure all staff (new) are included in email correspondence</li> <li>Teachers must clearly define these outcomes and expectations in the classrooms and throughout the school.</li> </ul>	<ul> <li>Gain feedback from new staff</li> </ul>
		<ul> <li>Increasing the amount of independent work completed by students with exceptionalities.</li> </ul>	Ongoing	• Resource teachers	<ul> <li>Independence</li> <li>Allocated time will be a team norm.</li> </ul>
		<ul> <li>Independent activity schedule.</li> </ul>	• Bi-weekly	<ul> <li>Clear agenda by chairperson of CPT.</li> </ul>	<ul> <li>High risk students start moving down the pyramid</li> </ul>

#### Positive Learning Environment Plan

Priorities	Objectives	Strategies	Timeline	Responsibility	Evidence of effectiveness
Improve effectiveness of our school behaviour matrix. Be consistent with classroom behaviour management systems.	e consistent with classroom Collaborate to define specifically	<ul> <li>New posters to highlight expectations in specific areas such as the hallways, gym, lunchroom etc.</li> <li>Encourage teachers to fill out 5 BOLT Ballots per week.</li> </ul>	<ul> <li>The posters are completed, but the conversations are on-going.</li> <li>Ongoing</li> </ul>	<ul> <li>Administration</li> <li>Teachers</li> <li>Student Leaders</li> <li>Teachers</li> </ul>	<ul> <li>Behaviour is improving</li> <li>Improved awareness</li> <li>More independence</li> <li>Fewer reminders needed</li> </ul>
and enforce the consistent use o CODE forms amongst teachers by June 2019. Ensure behaviours are dealt with consistently within the school. The CODE form.	CODE forms amongst teachers by	Discuss at grade-level meetings specific behaviours that a CODE form will be used for.	Ongoing     Daily in conversations	Administration     Teachers      Teachers/Educational     Assistants and     Administration.	<ul> <li>CODE forms being reviewed at grade level meetings.</li> <li>Fewer issues during breaks.</li> <li>Data – incident</li> </ul>
	The CODE form. Re-set Room – students re <mark>flect</mark> on	<ul> <li>Implement agreed-upon classroom behaviour expectations</li> <li>Follow steps in behavior pyramid of intervention.</li> </ul>	Ongoing	<ul> <li>Administration</li> <li>Classroom teachers</li> <li>Students</li> </ul>	reports.  Decreased office referrals  Decreased classroom interruptions  Decreased student- student conflict
		<ul> <li>Use of behaviour tracking by all staff</li> <li>Use of CODE forms and for administration referral, there needs to be proper documentation.</li> </ul>	• Ongoing	<ul> <li>Administration</li> <li>Classroom teachers</li> </ul>	<ul> <li>Data Code forms- reviewed monthly at grade level meeting.</li> </ul>

#### Positive Learning Environment Plan

Priorities	Objectives	Strategies	Timeline	Responsibility	Evidence of effectiveness
We are a restorative practice	Work with students – so they learn to	<ul> <li>Ensure staff consistently refer</li> </ul>	Ongoing	Administration	<ul> <li>Tell from Me Survey</li> </ul>
school.	own their behavior.	back to the behavior matrix –		Guidance	data
		BOLT - when dealing with student		Resource	<ul> <li>Incident Reports</li> </ul>
	For students to learn to become	behavior.		Teachers	
	contri <mark>buti</mark> ng citizens of society.			Educational Assistants	
		Have conversations with students.		Students	
				<ul> <li>Parent/Home</li> </ul>	
		<ul> <li>Teach students to own their</li> </ul>			
		behaviour and learning.			

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# Science

Priorities	Goal	Strategies	Timeline	Responsibility	Evidence of Success
Focus on Science Skills All students will acquire essential Science skills, effectively apply knowledge and solve problems, as well as communicate solutions.	From baseline measures, achievement on Science Skills will be 80% (ex: 20/25 students) Level "3" school-wide. School-wide "Annual Science Fair". ALL students will submit a Science Fair project to be assessed by members from District (Science Leads, Science teachers, or teachers familiar to Science Skills.) Goal: To encourage inclusion of ALL students Students who are selected at the school level can attend the Annual Science Fair in March for ASD-S. Number of participants TBD by district.	<ul> <li>Professional learning on how to incorporate application of problem solving skills across subject area (i.e. incorporate Data Management- covered in Math).</li> <li>Liase with Math teachers as the Data Management outcome is also part of the curriculum for Math.</li> <li>Communication among teachers on how to incorporate Science Skills (i.e. procedural writing is part of the Science Curriculum as well as ELA).</li> <li>Science Skill Olympics - Received \$2000.00 for PLC grant for Science. Will plan Science stations that involve Science Skills that are part of the ASD- S mandate for Science.</li> <li>Form an 'expert team' on how to incorporate Science Skills (procedural writing, data collection, analyzing) across subject areas (i.e. Math FILA, ELA) as part of the "Global Competencies" movement in ADS-S.</li> </ul>	<ul> <li>Ongoing</li> <li>March 2019</li> <li>May 2019</li> </ul>	<ul> <li>Professional learning committee made up of Science teachers and education support teacher - resource (EST-R)</li> <li>Science Lead (i.e. Continue to invite Julie Lizotte to PLC meetings).</li> <li>Other subject teachers for judging in Science Fair and Tomatosphere™ school-wide projects.</li> </ul>	<ul> <li>Grade level common assessments located on the shared drive.</li> <li>Discuss assessment results on Science Skills, amongst students (i.e. formative and summative data)</li> </ul>

# **Social Studies**

Priorities	Goal	Strategies	Timeline	Responsibility	Evidence of Success
Collaboration	Teachers will create learning	Provide enriching and hands-on	On-going.	Classroom teacher	Yearly Heritage Fair in February
Citizenship	opportunities to encourage critical thinking, problem solving, and the application of knowledge in several situations.	learning experiences with primary and secondary resources.		Social Studies PLC team	and yearly Cultural Fair in March.
Grade 6 – Culture. To ensure students acknowledge, embrace, and respect different cultures and ways of life.	Students will develop their global competencies.	Students will be active participants in authentic cultural experiences.	On-going.	Classroom teacher Social Studies PLC team	Yearly Cultural Fair in March.
Grade 7 – Empowerment. To ensure students become politically empowered in the democratic process.	Students will participate in and contribute to social and civic life.	Social Studies teachers will enhance student's awareness of the electoral process.	On-going.	Classroom teacher Social Studies PLC team	Participation in Student Vote. Yearly participation in Heritage Fair in February.
Grade 8 – Atlantic Canada. To ensure students know the geography, topography, cultural history, and political climate of the four Atlantic Provinces.	Students will identify physical and cultural characteristics, land forms and bodies of water, time zones, and the various regions of Canada	Students will use hands-on resources (different types of maps: political, topographical).	On-going.	Classroom teacher Social Studies PLC team	Yearly participation in Heritage Fair in February.

# Specialists – Art, Music, Technology & Phys Ed

Priorities	Goal	Strategies	Timeline	Responsibility	Evidence of Success
Enhance the respect for specialists and their subject matter.	To motivate students to achieve their potential in their speciality subjects	<ul> <li>Each specialty to receive the funding needed to buy supplies and equipment needed to teach the curriculum.</li> <li>Release time to work on special special school projects.</li> <li>Avoid using speciality time for interventions.</li> <li>Motivate students in participate in speciality subjects in order to support the speciality teacher.</li> </ul>	Ongoing	Administration     Teachers	Noticeable increase in students taking speciality subjects more seriously.

