# Forest Hills School 2010 – 2013 School Improvement Plan

### **Mission Statement:**

AT FOREST HILLS SCHOOL

We build...INCLUSION
We build...CAPACITY
We build...LEARNING COMMUNITIES



## **Goal Category: Math**

#### **Data referenced: Provincial assessments**

Long-Term Goal	Short-Term Goals	Strategies
Accountability  By 2012, grade 3 Math students should be at an 85% achievement level.	Teacher will be trained in Mental Math strategies.	We will have District personnel train/refresh the math teachers (Admin, math mentors and coaches)
By 2012, grade 5 Math students should be at a 70% achievement level.	Teacher will use a variety of strategies to model mental math.	Teacher expectations will be that students use estimation, mental computations and basic facts strategies daily. ( teachers, math coach, and resource teachers)
By 2012, grade 8 Math students should be at a 60% achievement level.		White board activities Think out loud Questioning Math conferencing Student demonstration
Establish a math community		
·	Teachers will collaborate to develop a math community.	Teachers will be part of a Math PLC. Teachers will set group norms for weekly meetings at the start of the year. (administrators, math teachers and coach)

The school will develop a math The school from K-8 will conduct specific Math activities community that includes weekly (on Monday; on announcements).(Developed by students and the staff. the numeracy leads on the rep leadership committee by October 2010) The students' work will be displayed in the classroom, in a common area (lobby area, bulletin board, determined by coach, numeracy rep leadership, teachers per grade level). This may be generated electronically. The school from K-8 will be involved in Math special events. The school takes part in the district Math Olympics. Diane O'Keefe The school will generate a spring Math Olympics. Diane O'Keefe, Sue Ellis-Laparco, Colleen MacLennan, Christine Halcrow The Math teachers will The Math teachers from K-2, 3-5 and 6-8 will generate approximately 10 learning targets yearly during PLC (one generate learning target. per month). (1<sup>st</sup> completed by October 15<sup>th</sup>) In the following year, the teachers will generate 10 new learning targets and review 5 from the previous year.

	SMART GOAL teachers: generate smart goals from classroom profile	Learning target = smart goal generated as a result of the bench mark assessment.
	SMART GOAL students: generate smart goal from their benchmark	Based on learning targets the teacher has set, the student will set a smart goal. (k-2; I Can statements = smart goal)
The Math teachers will have an understanding of the purpose of the		
specific outcomes.	Teachers working toward understanding the purpose of	The teacher will be working on this during PLC meeting.
	the 10 learning targets.	K – 5 teachers will have their "I Can" poster statement on the wall.
		6 – 8 teachers will post the outcome stated in the curriculum document in the classroom.
		6 – 8 students will generate the outcomes in their own words in a math journal.
		Teachers, with the help of the students, will identify key words and define these terms.
		Student, with the help of the teacher, will generate this outcome in student friendly terms.
Access to professional		The students will be working on journal writing in relation with user friendly language outcome.
Access to professional resources		(Copying this process in the journal).

Math Teachers will continue to
collaborate, educate, and seek
opportunities to develop their
math skills

#### NCTM website:

Teaching Children Mathematics electronic magazine; Mathematics Teaching in the Middle School electronic magazine (administration will purchase school subscription)

"I Get It" reference book will be available to k-6 teachers in September.

### **Goal Category: Academic/Literacy**

Data referenced: Provincial Assessment results, common literacy targets

Long-Term Goal	Short-Term Goals	Strategies
Grade 2- English/ writing- 8%	<u>2009-2010:</u>	
increase to 75%		Using Lucy Calkins- Observe use of
	* Every student to maintain writing	Modeled writing
Grade 2- English/ Reading- maintain	interest	
91.3%- (surpassing district and	inventories/territories	Nancie Atwell-(Writers Handbook)
province)		
	*Stepping Out: expand the training	Ralph Fletcher- (craft lessons)
Grade 4- English/Writing – were (	and have a non-LA teacher lead	
37.6) increase to 45%- strive to	initiative	<b>Guided Reading sessions</b>

increase)		Modeled Reading
	Functioning reading workshop-	Shared Reading
Grade 4- Immersion/Writing-	shared, guided and independent	
(29%)increase of 5% to 34%		*Meaningful and effective reading
(achievable goal still under par with district)	Functioning writing workshop- shared, guided and independent	buddy periods (for those who participate)
Grade 4- English/ Reading- increase of 6% to 75%	Functioning Word Workshop (Words Matter)	Focused writing lessons- (using modeled and shared writing)
Grade 4- Immersion/ Reading-increase of 5% to 52%		*Write Traits
mercuse of 570 to 5270		*ABC Boom- training
Grade 7- English/ writing- 4% increase		, and a second statements
to 51% (par with district)		*Test Excellence units used- Grades 6-
,		8
Grade 7- English / Reading- 2.5%		Test Talk K-5
increase to 60%		

All Rep Literacy members, the Literacy Coaches and Administration are responsible to see that strategies are being used and that the goals are being accomplished. The coaches will monitor and support instruction in the classroom and will make reports to the administration team, and the administration will look for these strategies during regular walk through practices.

Intention- To improve Literacy Buddies Practice. Every class will paired with a buddy.

The Rep Literacy team will meet to create a detailed monthly buddy plan, which is focused on weekly goals. Goal Checklists will also be created to assess Literacy Buddy Program progress and student learning.

## **Goal Category: Science**

#### Data referenced: Grade 6 assessment results

Long-Term Goal	Short-Term G	ioals	Strate	gies
<ul> <li>Increased mastery and understanding of core science principles:         experimentation, innovation, and research</li> <li>Promotion of interest in science careers</li> <li>Adequate science materials and opportunities for students</li> <li>Integration of science with other curricula</li> </ul>	<ul> <li>To ensure students at grade K – 8 are aware of common language for procedural writing.</li> <li>To establish a 3 – 5 science fair with an emphasis on experimentation, innovation and research.</li> <li>To continue with a 6-8 science fair with an emphasis on experimentation, innovation, and research</li> </ul>			Direct Instruction on Procedural Writing. Explicit connections (posting outcomes) made to reference concepts of experimentation, innovation, research Increase hands on experiences Integrate science writing tasks with LA curriculum Instruction in non-fiction reading strategies/comprehension
Goal Category:				
PLEP: Climate,	PLEP: Climate/Positive Learning Environment			
PLEP Mission: To obtain the belong and are en			afe com	munity school where all children
Intervention				School Wide Activities
Mission To encourage a pa	To encourage a paradigm shift		new	To provide spirit building,

statement	from punishment and consequences to an attitude where we are working in advance to ensure issues don't occur and finding ways to provide respectful and appropriate proactive/ positive intervention	ways of behavior to replace old destructive/unhelpful attitudes and behaviors	nurturing and inclusive events and programs that encourage a greater connection to the community.
Long term goal	To reduce discipline incidents by 5 % year over year as reported in Winschool stats.	To have a consistent school wide approach that is used and reviewed at regular intervals for teaching student expectations.	For 100% of our population to identify that they feel a connection to the school community, outside academics.
Short term goal	Develop expectations guidelines by June 10	Create two week unit by June 10	Align Celebrate themes June 10
Activities/ strategies	<ul> <li>SST training in FBA (correctly identifying reasons for misbehavior)</li> <li>Team meetings on expectations</li> <li>Foster partnerships with parents to support student relationships</li> <li>POI—meaningful and useful format</li> <li>Student Code of conduct—adopt province format</li> <li>Students to be involved in conflict resolution and mediation.</li> <li>Teacher training in</li> </ul>	<ul> <li>Tribes activities; community circles</li> <li>Create a format/list of teaching expectations</li> <li>Team teaching expectations to students, reviewed monthly</li> <li>Instruction on hallway behavior</li> <li>2 week initiation in Sept for school expectations</li> <li>The Daily 5 for literacy for K-5</li> <li>School wide incentive/recognition program</li> <li>Golden Bucket Award (level)</li> </ul>	<ul> <li>ownership and lead initiatives</li> <li>Provide enrichment activities</li> <li>Interest inventories, MI inventories, Learning Modalities on every student</li> </ul>

intervention techniques	
Buddy program in school	
BB/BS in school mentoring	
program	
Falcon Code of Conduct	
• PFY program 6-8	
Kids Now program	

## **Goal Category: Climate/Positive Learning Environment**

#### Data referenced: Perception surveys, TTFM, Winschool data

Long-Term Goal	Short-Term Goals	Strategies
*To create an	<u>2009-2010:</u>	
emotionally and	*Celebrate: intentional monthly assemblies and	
physically safe	other activities	
community school		
where all children		
belong and are engaged	*Reduce our incidents that would be winschool	*Examine our winschool data to look
in meaningful learning.	tracked (office referrals).	at problem spots, trends.
		*track suspensions, attention room
		and reasons for office referrals, target
		certain behaviours
	*Routine/Procedure Expectations:	
	-maintain common expectations	
	-Safety in movement /transition/exiting etc.	*Expectations: define what it looks
	-Consistent duty/outside team expectations	like
		*create hallway expectations for entire

*Fostering partnerships with home to support student relationships	school – (teachers ready for students, teachers in hall, students staying to the right, adhere to schedule/FHS time) *expectations for supervision *post classroom expectations *expectations for preparing for supply teachers, homeroom teachers teach students how to act when supply teacher is in.
*Consistent Enrichment opportunities outside and inside of classroom for our "achiever" students.	*Focus on performance opportunities that bring parents in *invite parents to science fair, oratoricals *track phone calls to the infoline? –
*Jr. and Sr. Spirit Leaders maintain leadership.	ask a question and have kids bring in the answer for a ballot or draw
*Buddy mentoring	*Clubs offered for students *enrichment opportunities: in class
*Analyze TTFM data as a school	opportunities such as creating a "next level" on assignments, develop relationship with east branch library, independent learning, guest speakers/parents
	Other resources: *tribes
	*champs *Surviving and Thriving

### **Goal Category: Community**

#### **Data referenced: Perception surveys**

Long-Term Goal	Short-Term Goals	Strategies
*Back to school nights for parents and students where we can offer sessions for parents/guardians. *Continue with Community Fair (and Wellness Fair) *UNB – develop a partnership with students from UNB and FHS to help fulfill Science Goals *Create a club/group for students to involve and help other with IT	2009-2010: *To conduct a parental inventory survey *Parent appreciation night *Bring Your Parent to School event *Fundraisers organized by the school *Community Connections meetings *TRIBEs night *Regular literacy nights *Continue and make more connections with businesses (museum, hospital, library) *Grade level involvement with different non-profit organizations	*Involving students in organizing/inviting parents in  *Craft Fair: Dec. 12  *Involving student leaders in initiatives.  *Community fair: make it more student centered.  *Take advantage of free fieldtrips or speakers (pets unlimited, library, music store)  *Get kits from hospital (or different companies) to use to promote awareness and knowledge of different things (often free)  * Wellness Fair – dentists, animal rescue league, etc
	(less pressure for one class)  *YMCA board for upcoming events - Weekly announcement to remind kids to check for what's going on.  *Continue to communicate with UNB regarding partnership  *Create a list of students interested	* Career Fair – different businesses (separate from Wellness Fair?) *Back to school night for parents – they choose what sessions they want? Meanwhile kids can be doing activities with older kids? *Activity or Sports night to promote and

	in IT group *Inquire and Prepare for a possible Telegraph Journal Spotlight on FHS	educate parents (positive expectations, encouragement as opposed to negative put-downs etc.) – Tribes *Open communication with UNB by email/phone, etc *Teachers can create an inventory list of students interested in an IT club/group and pass on to Rep Leadership. *Communicate with Liz K about a contact person for having FHS in Telegraph Journal Spotlight.
--	--	---