

# QUARTERWAY SCHOOL EDUCATION PLAN 2011-2012

## ☺ **Goal No. 1: LITERACY** ☺

### GOALS:

- To improve students' literacy skills including reading, writing, speaking and mathematics (numeracy)
- Special focus in 2011 – 2012 will be on improving Writing skills

### RATIONALE FOR SELECTING GOAL:

Improving literacy skills has been a school wide focus for years. Recent changes to the mathematics IRP inspired us to broaden the lens to including mathematical literacy. This year we will target the development of Writing skills to improve student achievement in this area.

### DATA SOURCES USED IN ANALYSIS:

- DART assessment results.

% students	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
DART score of 2, 3 or 4 (= minimally, fully meeting or exceeding)	75	92	97	94	95	98	92
DART score of 3 or 4 (= fully meeting or exceeding)	39	66	78	52	57	70	57

- FSA results analysis:

% meeting or exceeding	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
Grade 4 Reading Comp	68	69	61	68	67	49	87
Grade 4 Writing	94	76	83	41	59	33	93
Grade 4 Numeracy	88	66	83	59	55	54	97
Grade 7 Reading Comp	73	56	49	80	63	67	77
Grade 7 Writing	89	75	73	80	69	48	86
Grade 7 Numeracy	83	67	61	85	33	43	83

- Individual students' GB+ and PM Benchmark assessments for all primary aged students are filed on site by grade level

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- School-Wide Write results:

% students	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
BCPS Writing score of 2, 3 or 4 = minimally, fully meeting or exceeding	91	89	93	96	98	98	99
BCPS Writing score of 3 or 4 = fully meeting or exceeding)	53	58	62	68	68	66	73

SWW performance target is to have 95% of students *minimally meeting* (2,3,4) expectations and 75% students *fully meeting or exceeding* (3,4) grade level expectations by June 2012. Attention and extra support will be provided to students who are *not yet meeting* (1) grade level expectations according to the BC Performance Standards for Writing.

- DMA results (% of students with 2, 3 or 4, i.e. minimally, fully meeting or exceeding):

% students	2008-2009	2009-2010	2010-2011
Gr. 3 mult choice	94	100	DMA not administered till Sept 2011
Gr. 3 prob solving	100	100	
Gr. 3 computation	76	97	
Gr. 4 mult choice	91	86	
Gr. 4 prob solving	98	100	
Gr. 4 computation	76	94	
Gr. 5 mult choice	76	78	
Gr. 5 prob solving	98	96	
Gr. 5 computation	52	82	
Gr. 6 mult choice	67	86	
Gr. 6 prob solving	97	96	
Gr. 6 computation	33	67	
Gr. 7 mult choice	43	69	
Gr. 7 prob solving	80	92	
Gr. 7 computation	28	67	

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## DATA USED TO TRACE PROGRESS THIS YEAR (2010-2011):

- DART, ELOC & SWW results (% of students scoring 2, 3 or 4, i.e. minimally, fully meeting or exceeding):

% students	2010 – 2011	2011 – 2012
DART	99	
ELOC	99	
SWW	99	

## ACTION PLAN: QUARTERWAY 2011-2012 LITERACY

DESCRIPTION	INSERVICE TRAINING	RESOURCES NEEDED	RESPONSIBILITY	START DATE	END DATE
Review 3 previous years' Adrienne Gear's <u>Reading Power</u> strategies of: <ul style="list-style-type: none"> <li>• <i>making connections</i></li> <li>• <i>asking questions</i></li> <li>• <i>visualizing</i></li> <li>• <i>inferring</i></li> </ul>	All staff and students	1 copy per teacher of <u>Reading Power</u> or its French equivalent: <u>Lecteurs engagés – Cerveaux branchés</u>	Literacy team	Sept	Sept
Introduce the final <u>Reading Power</u> strategy: <ul style="list-style-type: none"> <li>• <i>transforming</i></li> </ul>	All staff and students	Book bins recommended in <u>Reading Power</u> and <u>Lecteurs engagés</u>	Teacher-librarian and Literacy Team	Sept	June
Introduce Susan Augustyn's Writing Strategies program	All staff and students	S. Augustyn's resource pkg. <u>Blended Structure &amp; Style in Composition</u> by J.B. Webster	Literacy team	Sept Sept Pro-D	June
Apply the 5 <u>Reading Power</u> strategies into Numeracy	All staff and students	<u>Accessible Mathematics</u> (Steven Leinwand)	Literacy Team	Sept	June
Implement a school-wide sequence with a focus on <b>Writing</b> in		The Giving Tree (English, French versions)	All staff led by Literacy team	Oct.	January

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January 2012 during Family Literacy Wk					
Continue monthly DEW events (Drop Everything & Write)			All staff	September	June
Continue using <i>Reading Power</i> book bins and Math bins to supplement instruction		Book bins, Math bins, technology (Elmo document cameras)	Teachers	Sept	June
Continue to reinforce Mathematics vocabulary	All staff, all students	Math Makes Sense / <i>La Chenelière</i> , BCPS	All staff	On-going	
"Math Olympics" – 3 events (1 per term)	All staff, grade 6/7 student leaders	Math bins from library & DRC	Literacy Team	Sept	April
Continue meeting as a Literacy Team (Professional Learning Community)		monthly Team meetings	Literacy Team	On-going	
Continue Book Club (Professional Learning Community)		<i>"Writing Anchors"</i> by Jan Wells & Janine Reid	Interested staff	Oct	May
Continue to offer noon-hour math club	Student leaders, staff sponsor	Manipulatives, game boards, math bins	Lit Team, Julie & Amanda K-A	Oct	April
Administer DMA test to grades 3-7 students to inform instruction (AFL) and for October P-T conferences		DMA tests	Teachers (grade 3-7)	Early October	
Analyze DMA data: concept understanding, problem solving skills & basic computation		Scantron electronic scoring	Teachers	October	
Maintain the Literacy segment at monthly <i>Cougar</i> assemblies			Literacy Team / Teachers / Students	Sept	June

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## EVALUATION PLAN (Quarterway 2011-2012 Literacy):

- Literacy Team meets monthly to monitor progress and adjust the Action Plan
- Each monthly staff meeting features a standing agenda item to review data and progress towards achieving our Literacy goal
- SBT identifies students with specific learning challenges that require support
- Year-end screening of Kindergarten students to identify candidates for targeted intervention on phonemic awareness at the beginning of Grade 1 year
- GB+ and PM Benchmarks are administered in grades 1, 2 and 3 and individual results are graphed on a running record
- DART and ELOC (French Immersion) are administered to grades 3-7
- School-Wide Write data is used to compare fall and spring results
- DMA (Diagnostic Math Assessment) to be administered in October in grades 3-7
- This Action Plan is not exhaustive insofar as it does not claim to include all the *best practices* and *literacy strategies* that are being used every day at Quarterway, such as reading challenges, home-reading programs, author visits, Ready-Set-Learn, etc.

## ♥ Goal No. 2 SOCIAL RESPONSIBILITY ♥

### GOAL:

- To advance healthy living and positive relationships within and among individuals and members of the school community.

### RATIONALE FOR SELECTING GOAL:

Creating and maintaining a positive school culture enhances the overall performance of a school. For many years, Quarterway has focused on respectful interactions and a positive learning environment. By combining various initiatives (Action Schools, Nutrition guidelines, DPA, PBIS, Virtues, etc.) our Social Responsibility goal encompasses behaviour, nutrition and physical activity.

### DATA SOURCES USED IN ANALYSIS:

- Minutes of DPA and weekly PE instruction
- Blue Cougar coupon tracking and student rewards that tie in to our EBS school climate matrix (behaviour guidelines).
- Percentage of senior students in Student Leadership and sports
- Lates / absences as reported by school office
- Office referrals
- Ministry Satisfaction Surveys

### SPECIFIC PERFORMANCE TARGET:

- Annual 15% decrease in the number of Office Referrals compared to 2006-2007.
- Annual 15% decrease in the number of suspensions compared to 2006-2007.

	2006 – 2007	2007 – 2008	2008 – 2009	2009 – 2010	2010-2011
Office referrals	260	212	103	38	95
Suspensions	38.5	24.5	6	4	9

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- Ministry Satisfaction Surveys will demonstrate an annual 3% increase in the aspect of safety in the school environment (sometimes, many times, all the time).

Ministry Satisfaction survey questions	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
Do you like school?							
.... Grade 4	75	76	42	58	86	37	97
.... Grade 7	50	32	38	45	86	15	81
Do you respect differences?							
.... Grade 4	92	95	84	89	100	94	97
.... Grade 7	91	93	89	94	95	79	97
Do adults treat you fairly?							
.... Grade 4	82	79	52	85	80	81	91
.... Grade 7	67	78	32	59	79	30	86
.... Parents	73	83	79	67	78 (r=17%)	86 (r=10%)	84 (r=32%)
Do teachers care about you?							
.... Grade 4	95	100	81	97	100	53	85
.... Grade 7	81	86	58	78	93	47	86
.... Parents	78	79	76	100	100	86	100
Do you feel safe at school?							
.... Grade 4	90	83	82	89	97	71	94
.... Grade 7	78	76	82	71	87	67	89
.... Parents	88	78	88	67	100	88	100
Are you bullied, teased or picked on?							
.... Grade 4	17	16	6	3	20	15	22
.... Grade 7	0	8	15	6	19	6	30
.... Parents	22	20	8	0	0	29	27

- 80% participation rate among senior students in leadership roles.

Total number of students enrolled in grades 5, 6 & 7 this year (2010 – 2011)	# of student leaders in grades 5 – 7 (sports, leadership, peer helping, crossing guards, etc.)	% of senior student leaders
124	118	95%

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- 15% decline in number of late arrivals from previous year as recorded at office

Lates	2007-2008	2008-2009	2009 – 2010	2010 - 2011	% difference
	2248	2786	2121	2095	1%

## FOCUSED ATTENTION ON:

- Boys / Girls
- French Immersion / regular program
- Aboriginal students

## DATA USED TO TRACE PROGRESS THIS YEAR (2010-2011):

- Number of minutes that students participate in daily physical activity (DPA)
- Servings of healthy foods distributed through BC School Fruit & Vegetable Snack Program
- Staff and Student perceptions of the impact of the *Virtues Project*
- Percentage of students participating in leadership programs (team sports, peer helping, student leadership)
- Percentage of students participating in House Team events
- Number of Blue Cougar coupons distributed monthly, yearly linking behaviours to the PBIS School Climate Matrix
- Behaviour data collected through Office Referral forms which align with our PBIS School Climate Matrix
- Late arrivals as recorded by office staff
- Results of Ministry of Education Satisfaction Surveys (student, parent)

## ACTION PLAN (QUARTERWAY 2011-12 SOCIAL RESPONSIBILITY):

DESCRIPTION	IN-SERVICE TRAINING NEEDS	RESOURCES NEEDED	RESPONSIBILITY	START DATE	END DATE
Continue monthly <i>Cougar</i> Assemblies on 1 <sup>st</sup> school day of month		Facilitators	Soc Resp. team, Lit team, admin	Sept	June
Continue <b>PBIS</b> focus at assemblies, publish on web site and in planners, post in class	New staff, students, parents	Planners, newsletters, PBIS matrix, K colouring book	Admin, teachers, PAC & SPC	Sept	June
Distribute new ROARS coupons as reinforcers	staff	ROARS coupons	All Staff, PAC, SPC	Sept	June

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Post ROARS through school and in classes	Staff, students	ROARS posters	Admin, teachers	Sept	
Continue virtue-of-the-month using <i>The Virtues Project</i>	New staff, students, parents	<u><i>Virtues Project</i></u> text (1 per classroom)	staff	Sept	June
3 House Team events (one per term)	Staff	School resources	Soc Resp. team / staff	Sept	June
Continue anti-bullying education in classes through: Friends, Steps to Respect, Girl Talk, Roots of Empathy, etc.	teachers	Resource materials associated with programs cited	Soc Resp. team / staff, Counsellor, CYFSW	Sept	June
Continue BC School Fruit and Vegetable Snack program, nutrition education, breakfast program	Staff	BC School Fruit and Vegetable Snack materials	Admin /staff/ EA / Ab Ed Asst	Sept	June
Facilitate a 4th annual Nutrition event (Teddy Bear Picnic)	Staff	Staff	All staff / volunteers	June	
Review Action Schools! BC materials for DPA	All staff	Action Schools bins & supplement resources	VP	Sept	June
Continue to offer sports opportunities (teams, dance, floor hockey, etc.)	staff	Gym equipment as needed	Admin / staff / parent volunteers	Sept	June
Continue to offer arts opportunities (guitar club, chess, choir, crafts)	staff	School supplies	Staff	Sept	June
Continue to support charities: Cancer, Legion, Salvation Army, plus either WaterCan or Heart & Stroke (to be supported in alternating years)	Staff	As available through the charitable organizations	Staff / volunteers / student council	Sept	June
Continue student leadership and service programs (recycling, visits to seniors' residences, noon hour activities for younger students, etc.)	Staff	Staff / students / parent volunteers	Staff	Sept	June

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Continue to beautify our school grounds, gardens, courtyard, etc.	Staff	TBA	Soc Resp team / Student Leaders, parents	Sept	June
Create sense of community & foster pride in self and others through Fine Arts performance opportunities	Staff	Flash mobs, shows, assemblies, Project Dance	Soc Resp team / staff / student leaders	Sept	June
Create sense of community and pride through Visual Arts displays in halls, classes, display case	Staff	Art materials, designated display spaces	Soc Resp team / admin	Sept	June
Train all grade 5,6,7 in PacificSport Youth Leadership programs	Teachers 5/6/7	PacificSport facilitators, teachers	Teachers, grades 5/6/7	Sept	June

### **EVALUATION PLAN (Quarterway 2011 - 2012 SOCIAL RESPONSIBILITY):**

- Social Responsibility Team meets monthly to monitor progress and modify strategies
- Social Responsibility is a standing agenda item at each monthly staff meeting to allow on-going opportunity for reporting out, feedback, discussion with whole staff
- The above Action Plan remains a 'living document' that is monitored and adjusted all throughout the year
- The Social Responsibility Team and the SPC review the progress made towards meeting our goals based on data collected
- In addition to the strategies contained in this Action Plan, the staff of Quarterway also teaches, models and reinforces healthy living and positive pro-social behaviour in many ways every day all throughout the school year

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## SIGNATURES OF SCHOOL PLANNING COUNCIL MEMBERS:

Parent Name (Please Print): CATHY MANSON	Parent Signature:	Date: Oct 3/11
Parent Name (Please Print): ELIZA GARDINER	Parent Signature:	Date: Oct 3/11
Parent Name (Please Print): LAURIE LEE	Parent Signature:	Date: Oct 3/11
Principal (Please Print): PETER HEWITT	Principal Signature:	Date: Oct 3/11
Vice-Principal (Please Print): ROBERT HOBAN	Vice-Principal Signature:	Date: Oct 3/11