

## TCDSB K - 6 NUMERACY PROFESSIONAL LEARNING PLAN 2015 - 2016

Goals	Initiative/Subject	Details	Grades	# Schools	#Teachers	# Days	Responsibility	Time Lines
Develop understanding of mathematics program planning and instruction in relation to Ontario mathematics curriculum, EQAO assessment practices and board improvement goals, like LG, SC, DF	Math Orientation	Orientation to mathematics instruction and programing for teachers: ---New to EQAO ---New to the Division	EQAO Gr. 3, 6 New to Division Gr.1 to Gr. 6	60P 60J (20X4) 3 (20X4) 6	46 New P 25 New J 80 Gr.3 80 Gr.6	1 day x 231 teachers =231 days	Math Resource	Oct 2015
Co-constructing PD opportunities with principals to meet the urgent critical needs cited in the PLP	Schools' PD Plan	TBD	As determined by school	168	N/A		Math Resource	Oct 2015
Support during implementation of Schools' PD plan	Schools' PD Plan	TBD	As determined by school	168	TBD		Math Resource	Nov 2015 – May 2016
Develop math content and pedagogical knowledge in relation to analysis and monitoring of student learning and achievement	Focused Learning Sessions	Sessions as needed, PAL sign-up, focused on hot topics; for example: -co-constructing LG, SC, - Mental Math Strategies	Gr 1 to 6	TBD	20 teachers per session		Math Resource	Dec 2015 To April 2016

**APPENDIX G**

Develop math content and pedagogical knowledge	After School Learning Sessions	Learning focus identified by host school	K to 6	As requested		NA	Math Resource	Dec 2015 to April 2016
Study and develop collaborative planning and instructional practices for differentiating mathematics instruction	SPED Mathematics Spec Ed Teachers	Special education teachers plan differentiated lessons using a variety of resources	3 to 6	Open to all	80	3 days 3 x 80 = 240 days	Math Resource (APTs)	Dec 2015 to April 2016
Develop math content and pedagogical knowledge within the context of school and regional leadership contexts	Math Leadership for Principals and Vice Principals	Focused learning session on topics addressed in PLP	N/A	168			Math Resource	Nov 2015 to June 2016
Develop math content and pedagogical knowledge	OAME Provincial Conference, Toronto	educator self-selected mathematics learning sessions (full day)	K to 6	168 schools	TBD	TBD	Math Resource	May 2016
Develop math content and pedagogical knowledge	Math AQ and ABQ Courses	Subsidization of AQ and ABQ by Ministry	K to 6	N/A	TBD	none	TBD	Sept 2015 to July 2016
Jump Math Pilot	Math Learning	Implement a Math pilot in 13 schools using Jump Math	1 to 6	13 schools	120 teachers	4 days	External support – liaising with Math and Research Dept.	October 2015 to June 2016