

SCHOOL PLAN 2013

School Priority Area: NUMERACY

Intended Outcomes: IMPROVE NUMERACY OUTCOMES FOR HIGH-ACHIEVING STUDENTS

Target 3: Increase % of students achieving in top 2 bands (proficiency level) in Year 5 numeracy to 35% in 2013 (from 24%, 2010 – 2012 average).

Strategies	Indicators	Time	Responsibility	Resource Allocation & Funding source
<ul style="list-style-type: none"> • Access and implement T & D in identifying and catering for GATS students. 	<ul style="list-style-type: none"> • Teaching programs and practises demonstrate that GATS students (numeracy) are being identified and catered for 			<ul style="list-style-type: none"> • Professional learning budget as required
<ul style="list-style-type: none"> • Implement a range of strategies, including use of ICT and designing open ended questions and tasks, to extend and develop high – achieving students in Maths. 	<ul style="list-style-type: none"> • Class programs reflect specific strategies implemented for high achieving students • ICT resources including Mathletics consistently used by students in class • Mathletics tracking demonstrates improvement in skills for high achieving students. 	Ongoing	<ul style="list-style-type: none"> • Classroom Teachers 	<ul style="list-style-type: none"> • Mathletics program purchase \$2100 (\$1100 school \$1000 P & C)
<ul style="list-style-type: none"> • Dedicate some LAST time to support students in 2/3 teaching with curriculum differentiation in numeracy. 	<ul style="list-style-type: none"> • LAST spends 1 hour weekly working with top maths students in Stage 2 & 3 (identified via analysis of class based assessments, Naplan results and teacher observation) 		<ul style="list-style-type: none"> • LAST 	
<ul style="list-style-type: none"> • Maths homework differentiated for top students in Stages 2 & 3. 	<ul style="list-style-type: none"> • Class programs and student homework books reflect differentiated maths homework for top achieving students. 	Ongoing	<ul style="list-style-type: none"> • Classroom teachers 	<ul style="list-style-type: none"> • N/A

<ul style="list-style-type: none"> • Give high achieving students access to and practise at high level tasks – external maths competitions, problem solving tasks etc. 	<ul style="list-style-type: none"> • High achieving students working on high level tasks, both in class and for homework. • These students report satisfaction in level of tasks. 	<ul style="list-style-type: none"> • Ongoing 	<ul style="list-style-type: none"> • Classroom teachers 	
<ul style="list-style-type: none"> • Raise profile of high achieving numeracy students in community, by having “Problem of the Week” in newsletter, winners published and announced at assemblies. • Have Teams “Math-a-thon” for Years 4-6 . One per semester to encourage students to attempt high level tasks. 	<ul style="list-style-type: none"> • Students participating in Problem of the Week, be recognised at assemblies and in newsletters. • Student teams enthusiastically participating in Math-a-thon, winners published. 	<ul style="list-style-type: none"> • Fortnightly newsletter • 1 person 	<ul style="list-style-type: none"> • Principal 	<ul style="list-style-type: none"> • P & C • Prizes/ certificates.