

School Improvement Plan –Numeracy				
Baseline data	Teacher Surveys Parent Surveys Pupil surveys Standardised Test Results: See individual class graphs			
Summary of main areas requiring improvements	<ul style="list-style-type: none"> • Strand: Measures –Time: (Junior Classes) • Strand: Number/Fractions (3rd – 6th classes) • Communications to parents at junior class levels • methodologies 			
Improvement Targets	Required Actions	Success Criteria / Measurable Outcomes	Persons Responsible	Timeframe for Actions
Change Textbook	Change textbook to Planet Maths (Junior Infant – 2 nd class)	Teacher feedback	Principal/staff	June 2013
Strand: Time/Analogue Clock	Daily use of analogue clock in Junior classes across all curricular areas and general class activities	Improved SigMa-T scores in relevant tasks	Teachers of Junior Classes	Sept 2013 – June '14
Strand: Fractions	Use of PDST Fractions Manual to teach fractions strands (3 rd – 6 th classes)	Pupil engagement/SigMa scores(May 2014)	Class teachers (3 rd – 6 th)	Sept '13 – June '14

Communications:	<p>Regular fortnightly newsletter to Jun/Sen Infant parents outlining strands being taught in mathematics/suggestions for home activities</p> <p>Textbooks and assessments to be sent home regularly in Senior classes.</p> <p>Earlier parent/teacher meetings (December/January)</p> <p>Use of school website for tips and info for parents</p>	<p>Parent feedback</p> <p>Parent Feedback</p>	<p>Teachers of Junior classes</p> <p>Senior class teachers</p> <p>Principal and teachers</p> <p>Trish/Simon</p>	<p>Fortnightly</p> <p>Twice per term minimum</p>
	<p>Regular use of broader range of teaching methodologies: ICT, games, quizzes, discovery learning, concrete materials/trails/cooperative activities</p> <p>Avoid over reliance on text books</p>	<p>Pupil feedback/engagement/enjoyment</p>	<p>All Class teachers</p>	<p>Sept '13 – June '14</p>

Monitor and Review	Review end of terms 1 and 2 in class groupings			

Don't Forget!

Previously agreed whole school Strategies for Mathematics:

- **Mental Maths section in every lesson**
- **Problem Solving activities each day : use RUDE – CHECK strategy at all class levels**
- **Emphasis on Maths language (Talk and discussion essential part of lesson)**
- **Maths Corner/table in every classroom**