



3. (ii)

2010 MATHEMATICS-NUMBER OPERATIONAL PLAN

DRAFT

DATA ANALYSIS What Does The Data Tell Us?	TARGETS	STRATEGIES		SUCCESS INDICATORS How Will We Know If We Have Been Successful?
		How Will We Do It? Who Will Do It? When Will This Occur?	RESOURCING	
<p><b>NAPLAN Numeracy data indicates a decline in student performance at Year 3 over the past few years.</b></p>	<p><b><u>Numeracy Improvement Targets</u></b></p> <p><b>The percentage of Year 3 students achieving Numeracy scores is equivalent to like schools.</b></p>	<p><b>K - PP</b> Focus on counting. Number recognition. Skip counting. Informal addition, subtraction, sharing and grouping situations.</p> <p><b><u>Year K -7</u></b> Key teacher to be trained as a facilitator of Number. Role is to:  <ol style="list-style-type: none"> <li>1. facilitate collaborative planning meetings with teachers;</li> <li>2. coach and mentor.</li> </ol> </p> <p>Teachers to allocate a daily block of time for Mental Maths:  <ol style="list-style-type: none"> <li>1. 3 x per week – teach a strategy; and</li> <li>2. 2 x per week – drill of basic number facts.</li> </ol> </p> <p>Teachers to be use the Scope and Sequence and Syllabus materials in their planning. GiRN Planning Overview may also be used.</p> <p>Teachers to utilise the online support materials, K, PP/1, 2/3, 4/5 and 6/7 and <i>First Steps</i> Number resources to support the explicit teaching of the essential elements of Number.</p> <p>Teachers to use GiRN Number, monitoring tool.</p> <p>Teachers to provide reading support to those children with problems during the NAPLAN Numeracy Test.</p>	<p>Timetables to allow an uninterrupted numeracy block in all classes</p> <p>Think Mathematically Resource</p> <p><i>First Steps</i> Map of Development and Number Resource Book</p> <p>Syllabus DET Numeracy Online Resources</p> <p>GiRN Planning Overview Document</p>	<p>The percentage of Year 3 students achieving in Proficiency Bands 5 and 6 to 10 is equivalent to like schools.</p> <p>Level of NAPLAN Numeracy performance for 2009 Year 3's increases when tested as Year 5's in 2011.</p> <p><b><u>Assessment</u></b></p> <p>Diagnostic Task from the Learning Sequence documents.</p> <p>GiRN Number Monitoring Tool.</p> <p>Semester 1 and 2 reports.</p> <p>First Steps Number Map of Development.</p> <p>NAPLAN Data Yr 3,5, 7</p>