

## KEY AREA: Learning and Teaching

<b>Priority Development Target</b>	Improving mathematical understanding through facilitative methods			<b>Link to national policies</b>
<b>Success Criterion/Criteria</b>	All students will be able to use mathematical concepts in everyday situations. All learners will show progress according to their ability.			
<b>Implementation: Kindergarten 1 and Kindergarten 2</b>				
<b>Actions to be taken</b>	<b>Specific steps</b>	<b>Timescale</b>	<b>Coordinator</b>	<b>Monitoring and evaluation</b>
Meeting for parents will be organised by Kg teachers.	<ol style="list-style-type: none"> <li>1) Kg teachers provide items to model in a shoe box.</li> <li>2) A number line from 1 to 10 for Kg 1 from 1 to 20 for Kg 2.</li> <li>3) Flat shapes for Kg 1 &amp; 3D shapes for Kg 2, square, triangle, rectangle and circle for Kg 1, cube, cuboid, pyramid, sphere Kg 2</li> <li>4) Colours – primary colours</li> <li>5) 1 to 100 grid (number chart)</li> <li>6) Heavy and light (rock and foam object)/tennis ball and foam ball</li> <li>7) 10 small objects (lollipop sticks)</li> </ol>	Colours and Shapes – by end of First Term	Ms. Sammut	SMT Asst. Head through class visits, curricular time meetings
Maths tool box – Kg teachers introduce a maths tool box concept to the learners.	<ul style="list-style-type: none"> <li>- Introduce and explain the maths tool box concept</li> <li>- Give a list of required items in the box</li> <li>- Explain use of each item in the box</li> </ul>	By the beginning of July	Ms. Joanne	SMT Asst. Head through class visits, curricular time meetings
Kg teachers will organise hands – on activities l-ghalliema ser tinkorregixxi lit-tfal jtkellmu dwar il-ktieb	<ol style="list-style-type: none"> <li>1) Observation of children to gauge interest.</li> <li>2) Introduction of subject/topic.</li> <li>3) Specify the learning intention.</li> <li>4) Create resource necessary according to topic.</li> <li>5) Give space to children to explore.</li> <li>6) Instruct as necessary using:               <ol style="list-style-type: none"> <li>(i) Concrete methods (e.g. paint, Money)</li> <li>(ii) Pictorial methods (flash cards)</li> </ol> </li> <li>7) Assessing through observation and peer assessment, keeping record taking pictures just for the portfolio</li> </ol>	<ul style="list-style-type: none"> <li>-First week of each month.</li> <li>-Second and third week activities</li> <li>-Fourth week assessment (formal)</li> </ul> Assessment during every lesson through observation.	Ms. Custo	SMT Asst. Head through class visits, curricular time meetings