



**MONEENROE NATIONAL SCHOOL**  
**Roll No: 16204F**



Numeracy  
Improvement Plan  
September 2023

<p>Summary of areas requiring improvements</p>	<ul style="list-style-type: none"> <li>● Assessment</li> <li>● Communication with parents</li> <li>● Tables</li> <li>● problem solving</li> <li>● Maths importance</li> </ul>
<p>Improved targets (related to pupils achievement)</p>	<ul style="list-style-type: none"> <li>● That pupils in the middle and senior classroom will begin to demonstrate observable improvements in problem solving.</li> <li>● By the end of second class, all pupils will know the addition and subtraction tables.</li> <li>● By the end of 4<sup>th</sup> class, all pupils will know up as far as their ten times tables.</li> <li>● By the end of Senior Infants, all pupils will know the story of numbers 1 – 10.</li> <li>● That there is a recognizable improvement in certain children's attitudes towards math's lessons and math's homework.</li> </ul>
<p>Required action (related to teaching and learning that will help to achieve the targets)</p>	<ul style="list-style-type: none"> <li>● All teachers will administer monthly and termly tests to assess pupils' attainment of new math's concepts.</li> <li>● Information and methodologies about how to undertake certain sums will be given to parents when new math's topics are being taught.</li> <li>● All teacher designed test scores will be communicated to parents via meetings, diary or signing of homework journal, test copy.</li> <li>● More time will be dedicated to structured problem solving lessons in the senior classroom.</li> </ul>

	<ul style="list-style-type: none"> <li>• A set amount of time - 10 minutes will be dedicated daily to the learning of tables in 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> class.</li> <li>• All pupils from 1<sup>st</sup> to 6<sup>th</sup> class will undertake weekly tables tests.</li> <li>• Children who are struggling in weekly tables tests will receive additional support outside of the classroom in a small group setting.</li> <li>• Our school will have a math's week annually during the 2<sup>nd</sup>/3<sup>rd</sup> week in October. Each teacher will source suitable puzzles, fun facts, games, math's trail, interactive math's, etc., to be included in the Maths Week folder to promote enjoyment of math's.</li> <li>• Pupils in Junior and Senior Infants will undertake termly assessments from the math's scheme and other teacher designed tests throughout the year.</li> </ul>
<p>Persons responsible</p>	<ul style="list-style-type: none"> <li>• All teachers in the school, parents and school secretary.</li> </ul>
<p>Success criteria/measurable outcomes</p>	<ul style="list-style-type: none"> <li>• All pupils from 1<sup>st</sup> to 6<sup>th</sup> class will undertake Sigma-T tests in May of the school year.</li> <li>• Detailed attainment questionnaires will be completed by parents in June 2015 regarding the child's ability to complete certain math's tasks.</li> <li>• Results of all weekly, monthly and termly tests will be communicated to parents and signed by parents. (diary, test copy).</li> <li>• Noticeable improvement will be expected in how parents view the school in communicating about numeracy. The ability of children from 5<sup>th</sup>/6<sup>th</sup> class to</li> </ul>

	successfully complete written math's problems will be compared and measured against that of a similar age profile in other schools.
During School Year Review Person	Martha Dunphy

This Plan was ratified at Board of Management Meeting on September 15<sup>th</sup> 2022

Signed: 

Thomas Lanigan

Chairperson

Dated: 26<sup>th</sup> September, 2023