

MONEENROE N.S.

**OUR SCHOOL
IMPROVEMENT PLAN
NUMERACY**

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

	<p>will be dedicated daily to the learning of tables in 1st, 2nd, 3rd and 4th class.</p> <ul style="list-style-type: none"> • All pupils from 1st to 6th class will undertake weekly tables tests. • Children who are struggling in weekly tables tests will receive additional support outside of the classroom in a small group setting. • Our school will have a maths week annually during the 2nd/3rd week in October. Each teacher will source suitable puzzles, fun facts, games, maths trail, interactive maths, etc., to be included in the Maths Week folder to promote enjoyment of maths. • Pupils in Junior and Senior Infants will undertake termly assessments from the maths scheme and other teacher designed tests throughout the year.
<p>Persons responsible</p>	<ul style="list-style-type: none"> • All teachers in the school, parents and school secretary.
<p>Timeframe for action</p>	<ul style="list-style-type: none"> • Starting in full after Halloween break (November 2014)
<p>Success criteria/measurable outcomes</p>	<ul style="list-style-type: none"> • All pupils from 1st to 6th class will undertake Sigma-T tests in May of the school year. • Detailed attainment questionnaires will be completed by parents in June 2015 regarding the child's ability to complete certain maths tasks. • Results of all weekly, monthly and termly tests will be communicated to parents and signed by parents. (diary, test copy). • Noticeable improvement will be expected

	<p>in how parents view the school is communicating about numeracy. An S.S.E questionnaire will be sent out again in June 2015 to measure outcomes.</p> <ul style="list-style-type: none">• The ability of children from 5th/6th class to successfully complete written maths problems will be compared and measured against that of a similar age profile in other schools.
During School Year Review Person	Martha Dunphy
Review Date	September 2015