



**St. Mura's N.S.
St. Mary's Road
16854V**

School Improvement Plan

September 2015 to June 2018

Report Issue date: 25/06/2015

Summary School Improvement Plan

1. Introduction

1.1 The focus of the evaluation

As part of our ongoing work in the school, we conducted a school self-evaluation of teaching and learning this year. We evaluated maths and attitudes towards maths. For more information on how the evaluation took place, please see our School Self-Evaluation report which is available on our school website. The school improvement plan sets out the actions that we will undertake in the school over the next three years in the teaching and learning of maths. The main purpose of these actions is to improve our pupils' learning and to enhance a positive attitude to maths.

2. Summary of school self-evaluation findings

2.1 Our school has **strengths** in the following areas:

The majority of children enjoy maths.

The numeracy attainment of the children compares favourably with national norms on standardised results. We know these are our strengths because our standardised maths tests results are improving,

We consulted with pupils, parents and teachers and analysed the results of pupil, parent and teacher questionnaires.

2.2 Our school has decided to prioritise the following **areas of development**:

- The continuation of station teaching in mathematics in the senior classroom for at least 3 times a week.
- The introduction of the Mathletics programme from September 2015 for 1st – 6th classes for use both at home and school.
- All classes participate regularly in different forms of problems solving e.g. practical tasks, puzzles, "problem of the week".
- Participation by all classes in "National Maths Week" in October.

2.3 Our school has set the following **targets for improvement** which are related to pupils' achievement and has identified the following **actions** which will help in achieving those targets over the next three years.

TARGETS

- To increase the number of pupils who enjoy maths from 56% to 75%.
- To increase the number of students scoring above the 50th percentile by 5% by June 2018.

ACTIONS

- The use of pair/group work in problem solving at least three times per week.
- The use of the RUCSAC problem solving strategy from 2nd – 6th class.
- The participation of all students in National Maths Week during October each year.
- The use of I.C.T. to improve the the children's mental maths, to enhance the problem solving abilities of the students and to enhance their attitudes to problem-solving.

2.4 We know that we will have achieved our targets when, we see evidence on an annual basis of a general gradual improvement in percentile scores among pupils, particularly among those pupils previously scoring at or below STEN 7, by review of the results of standardised tests over the next 3 years.

