

# **Scoil Naomh Bride, Blackwater**

## **School Improvement Plan in Numeracy – End of Year Report (2018/2019)**

The areas identified for continued development during school year 2018/2019 were, as follows :

### **Targets (continued)**

- In 2014 46.6% of pupils reported that they did not like Maths. Our aim was to increase the percentage of pupils reporting that they liked Mathematics by 2% each year for the next 3 years
- Expose the children to a wider variety of mathematical language in all classes
- To teach all eight types of problem solving in every class
- To review and revise our Maths' Plan
- To establish a baseline for Tables (Ballard Test)
- To introduce Maths' games at home, from Junior Infants to First Class, within the year
- To apply for and try to achieve Maths' Excellence Award

### **To address the above targets the following actions were taken:**

- Questionnaires were completed by pupils in September/October 2018 and 55.55% stated they like Maths – this is an increase of 8.9% on the 2014 figure of 46.6%
- The Ballard Tables' Test was administered to pupils in 2<sup>nd</sup> – 6<sup>th</sup> classes during the first and last term of school year 2018/2019. It was felt, by all teachers, that it was impossible to quantify whether or not the pupils' scores improved over the year as we had not established a baseline. To establish a baseline will be one of our targets for school year 2019/2020
- All teachers used the agreed Mathematical Language, as outlined on our Maths' Plan
- Pupils participated in oral Maths' activities and warm-up games the beginning of some Maths' lessons in all classes
- Puzzles, number games, Maths' trails and practical tasks were carried out
- The RUDE problem solving strategy was used
- Buddy Maths' games were introduced – Sixth class 'buddied' with Junior Infants and Fifth class 'buddied' with Senior Infants
- Maths' resources were purchased, as required

### **Maths' Excellence Award:**

- All classes took part in the Maths' Excellence innovation and Mrs. Cullen accepted the award at a presentation ceremony in the Waterford Institute of Technology, during the month of May