



# Maths Newsletter January 2020

## How is maths taught at Featherstone?

At Featherstone Primary school we aim to provide a broad, balanced and enriched mathematics curriculum which:

Provides children with the necessary mathematical skills for their future.

Enables them to apply their skills across a range of contexts, problems and across the curriculum.

Allows them to think critically, and effectively communicate mathematical reasoning and understanding.

As a result of this, children at Featherstone develop into confident mathematicians, able to use their knowledge and skills as a secure building block to further education and successfully prepare themselves for everyday life situations.

Maths at Featherstone is carefully and sequentially planned so that learning builds upon what children already know. We have carefully chosen the methods used to teach children and take them through a concrete (physical), pictorial (picture) and abstract (written) methods of calculation.

Children take part in 4 daily maths lessons taking them through the maths curriculum as well as 4 (2 in Year 1) weekly arithmetic/skills lessons to promote multiplication and division skills and calculation skills.



## TT Rock Stars

Children had a great day back in November at our TT Rock Stars launch day—thank you to everyone who came in dressed up.

Children in Years 3-6 access TT Rock Stars in school but this is a great resource to access at home, making children more fluent in multiplication and division skills. If you require your log in please contact your child's class teacher.



## Numbots

As a school for Reception, Year 1 and Year 2, we have also bought into Numbots (by the same creators of TT Rock Stars). Numbots is a create resource to access 5 minutes a day in developing understanding of number facts and recall of addition and subtraction skills. If you require your log in please contact your child's class teacher.



## Year 4 multiplication check.

Learning multiplication and division facts is particularly important for those children in Year 4 who will take their multiplication check in June. This is an online, timed assessment based on 25 multiplication questions.

Children practice their multiplication and division facts daily in school. TT Rock Stars on sound check mode mimics the test that the children will take and therefore is an excellent resource to practice. Children will be having a practice test in March before the actual test in June. A letter will be sent closer to the time but if you have any questions or concerns please speak to your child's class teacher.

If you have any questions please feel free to speak to your child's class teacher or myself (Miss Whitehouse).