



Autumn 2017

# Newsletter

## Welcome

Welcome to our first Newsletter. We hope it will keep you up to date with what is happening at school and ways you can support your child on their maths journey.

## Exciting News!

Government approves just one maths mastery textbook.

Just one maths mastery textbook has been approved for funding under a government scheme aimed at spreading the East Asian method of teaching.

A textbook called Maths – No Problem! was the only one to meet the government's criteria for its Teaching for Mastery.

The criteria include ensuring that there is a comprehensive set of teacher manuals with curriculum content and pedagogical guidance and hard copy pupil text books and practice exercises, having assessment activities and teacher guides that enable teachers to anticipate and plan how to taken misconceptions.

Stanton is delighted as we are now moving into the third year of using Maths No Problem and the Singapore mastery approach to Maths.

We are already seeing children develop a deeper and more adaptable understanding of maths.

This year all children in Key Stage 2, 2017 SATs tests passed in Maths and are working at the recently more challenging age related expectations.

**IT'S OFFICIAL!**

The ONLY textbook on the DfE's recommended list for schools on the mastery programme.

**MATHS**  
NO PROBLEM!

## KS2 Times Tables Rock Stars App

We have just purchased the Time Tables Rock Stars App so it is easier for children to practise their times tables.

For more details please click on this link [https://trockstars.com/page/apps\\_page](https://trockstars.com/page/apps_page)

Your child's log on and password are located in their reading/home learning diary.



## Maths Mastery Feature

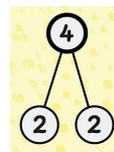
*KS1 children will be bringing home their number fact booklets so please look out for them in their book bags.*

Number bonds are an essential step towards maths mastery.

On a basic level, they provide a solid foundation for understanding how numbers can be split and combined. But over the long term, they do a lot more—they give students an informed skillset for gaining mathematical fluency and navigating increasingly difficult concepts.

Here are three key reasons why number bonds are an essential tool for teaching maths mastery.

1. They give a tactile understanding of numbers
2. They develop mathematical fluency
3. They make learning algorithms meaningful



## Competition – Maths puzzle

Answers to Mrs Matthews by Monday 4<sup>th</sup> Dec

A company decided to build offices over ground and underground.

If we build from 20 to -20, we will have 40 floors.



Do you agree?

Explain how you know.