



# What does maths look like at St Andrew's?



We teach 60 minute maths lessons with an added 30 minute fluency slot three times per week to ensure we can practise, embed and revise key concepts to help us master number.



## Problem Solving and Reasoning

Each lesson focuses around the three main strands of the curriculum to ensure children are using their number sense to reason and explain their ideas whilst solving a range of problems.



We believe that all children should learn by doing and through using hands on apparatus to support their understanding.



We believe in the 'mastery approach' to teaching mathematics and where possible ensuring all children stay together and move through the curriculum at the same pace. It is important that children work in mixed-ability pairs and help each other in their lessons.



We encourage all children to use the correct vocabulary to describe, write and discuss their ideas and understanding.



All children have access to Stick and Split to allow them to think carefully about the interconnected relationships between numbers and consider the multiplicative rules that tie them all together.

All children have access to Times Tables Rockstars to allow them to practise their times tables in a stimulating and exciting way.