Stocks Green Primary School Learning to Live, Living to Learn



Progression towards a standard written method of calculation

INTRODUCTION

The calculation policy has been written in line with the programmes of study taken from the revised National Curriculum for Mathematics (2014). At Stocks Green we use the White Rose Maths scheme V3

So we use the White Rose Maths Calculation Policy.

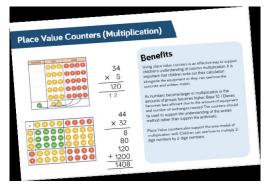
It provides guidance on appropriate calculation methods and progression.

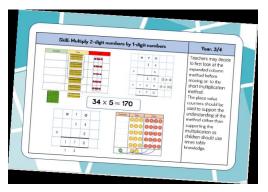
AIMS OF THE POLICY

- To ensure consistency and progression in our approach to calculation
- To ensure that children develop an efficient, reliable, formal written method of calculation for all operations
- To ensure that children can use these methods accurately with confidence and understanding

The two documents are broken down into addition and subtraction, and multiplication and division.

At the start of each policy, there is an overview of the different models and images that can support the teaching of different concepts. These provide explanations of the benefits of using the models and show the links between different operations.





Each operation is then broken down into skills and each skill has a dedicated page showing the different models and images that could be used to effectively teach that concept. There is an overview of skills linked to year groups to support consistency throughout school. A glossary of terms is provided at the end of the calculation policy to support understanding of the key language used to teach the four operations.