

# Maths Overview Spring 2



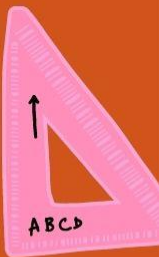
Across this half term, **Year 6** will be learning about ratio and proportion, linking this to problems. They will then move onto algebra. They will be exploring how equations are written and begin to solve both 1 and 2 step equations.

**Year 5** will be finishing off their second unit of fractions. They are then going to be developing their understanding of decimals and percentages and how this links to fractions. The children will then cover perimeter and area of shapes.



During Spring 2, **Year 4** will begin looking at fractions. They will understand what an improper fraction is and a mixed number, whilst learning how to convert these. The children will then move onto decimals and learn how to divide by a decimal.

**Year 3** will be looking at measurement and begin to understand length and perimeter whilst applying these skills to problems. They will then move onto fractions, comparing and ordering unit and non-unit fractions and finding equivalent fractions.



This half term, **Year 2** will be focusing on the unit of multiplication and division. They will learn about arrays to help with multiplication and making equal groups for division. They will then move onto looking at the measurement of length and height.

**Year 1** will begin with place value looking at numbers within 50. They will investigate how to partition numbers into tens and ones as well as finding 1 more and 1 less of a given number. They will then move onto exploring the measurement of length and height.



**Reception** will be very busy this half term too as they continue to investigate numbers 6, 7, 8. They will look at combining two numbers and making pairs, which will enhance their maths knowledge further. They will develop their understanding of measurement by looking at length and height.

Within **Nursery**, the children will be developing their knowledge of number by looking at the number 3. They will then move onto ordering the events of a day and understanding positional language.



## Useful Links

Rapid Recall is a huge focus for us at Rossmere Academy. Children need to know their number facts rapidly as this will help them with their maths. These facts include Number Bonds and Times Tables. In school we use the following apps to help improve our recall. Please encourage children to use these at home too to help them be successful.

- Hit the Button (Topmarks)
- Times Tables Rock Stars
- Maths Shed (Ed Shed)



Thank you so much for supporting Number Day 2023. The children loved talking about maths and creating their own maths t-shirt!

Number  
Day 2023

