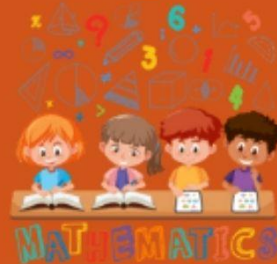


Maths Overview Autumn 1



Across this half term, **Year 6** will complete a recap on place value. They will then move onto addition and subtraction as well as multiplication and division where they will use their methods to solve problems.

Year 5 will begin with place value. The children will look at Roman Numerals before being able to represent numbers to 10,000, 100,000 and 1 million. The children will then move onto addition and subtraction using formal methods.



During Autumn 1, **Year 4** will look at the block of place value. The children will revisit numbers to 1000 before moving onto numbers to 10,000. The children will then move onto the unit addition and subtraction.

Year 3 will begin with place value. The children will recap numbers to 100 to ensure secure knowledge before moving onto number to 1000. The children will represent numbers to 1000 and partition these numbers. They will then move onto addition and subtraction.



This half term, **Year 2** will focus on place value. The children will look at numbers to 100. They will partition numbers to 100 saying how many tens and ones a number has. The children will then move onto addition and subtraction.

Year 1 will begin with place value looking at numbers within 10. They will sort, order and count objects. The children will then move onto counting from any number and identifying what one more and one less is. They will then move onto addition and subtraction.



Reception will be very busy this half term too as they continue to investigate numbers within 10. The unit 'Alive in 5' introduces zero, compares numbers to 5, looks at the composition of 4 and 5 and revisits mass and capacity. They will then move onto the unit 'Growing 6, 7, 8' which will enhance their maths knowledge further.

Within **Nursery**, the children will be developing their knowledge of shapes, looking for these in their environment and describing them. They will then move onto looking at the numbers 1 and 2.



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)



We are really excited for a great year ahead at Rossmere Academy with lots to shout about in maths.

