

# Maths Overview Summer 1



Across this half term, **Year 6** will be working on area, perimeter and volume of different shapes. They will then move onto the unit of statistics where they will look at different types of graphs and interpret data from these.

**Year 5** will begin by covering the unit of shape. They will look at angles and be able to measure different sized angles. After this, they will then move onto the unit of position and direction looking at translation, lines of symmetry and reflection.



During Summer 1, **Year 4** will continue to develop their understanding fractions by looking at improper fractions and converting these to mixed numbers. They will add and subtract fractions, before moving onto looking at decimals.

**Year 3** will be looking at their second unit of fractions, where they will add and subtract fractions as well as reasoning with fractions. They will then move on to look at money where the children will have to add and subtract to find change.



This half term, **Year 2** will complete the unit of mass, capacity and temperature where they will measure and compare these units of measure and work out problems. They will then move onto developing their knowledge of fractions and time.

**Year 1** will finish off exploring mass and capacity. They will then move onto understanding what multiplication and division is, including counting in 2s, 5s and 10s. They will then look at what a fraction is.



**Reception** will be very busy this half term too as they investigate the numbers 9 and 10. They will look at combining two numbers and making pairs, which will enhance their maths knowledge further. They will develop their maths knowledge further by looking at patterns and shape.

Within **Nursery**, the children will be developing their knowledge of sequencing by ordering the events of their day. They will then move onto position and direction and use this vocabulary.



## 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 have seen some great progress so far this year. Well done everyone, this is amazing. Keep it up!