



How can you support your child at home?

Year 3 curriculum Spring Term

Maths



Times Tables

Children need to know their Times Tables fluently. All children have access to Times Tables Rockstars. Every child in year 3 has a login for this in their planners. Please ensure that the children are using this regularly. By the end of Year 3 children are expected to know the 2, 5, 10, 3, 4 and 8 times tables!



My Maths

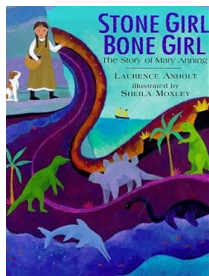
All children in year 3 have a login for My Maths in their planners. The children can access lessons online as well as the homework sheets that teachers assign for them. There are also some fun maths games for the children to play and learn! Have an explore and see the different lessons you can learn.



In the Spring Term we will cover; multiplication and division, money, statistics, length and perimeter and fractions.

Multiplication and Division		Money	Statistics
• 2 digit multiply 1 digit	• 2 digit divide by 1 digit	• Add money	• Tally charts
		• Subtract money	• Draw pictograms
		• Giving change	• Interpret pictograms
			• Draw bar charts

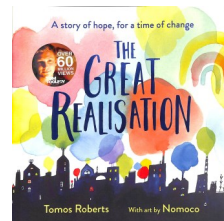
Length and Perimeter	Fractions
• Measure length	• Equal parts
• Equivalents	• Halves, quarters and thirds
• Compare lengths	• Unit and non-unit fractions
• Add and subtract lengths	• Count in fractions
• Perimeter	



Reading is still the most important part of the curriculum! It comes into every element of the curriculum, including maths.



We use an online reading website called Epic! where the children can read books online and check their understanding by completing a quiz about the books.



Topic

Spring 1: Rocks, Relics and Rumbles

Spring 2: Ancient Egypt

Purple Mash

You can use purple mash to research your current topics.



Science

Spring 1 - Forces and Magnets

Spring 2 - Plants



- compare how things move on different surfaces
- notice that some forces need contact between 2 objects, but magnetic forces can act at a distance
- observe how magnets attract or repel each other and attract some materials and not others
- compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- describe magnets as having 2 poles

- identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- investigate the way in which water is transported within plants
- explore the part that flowers play in the lifecycle of flowering plants, including pollination, seed formation and seed dispersal

