

How can you support your child at home?

Year 6 curriculum Summer Term

Maths



My Maths

Times Tables

Children need to know their Times Tables fluently. All children have access to Times Tables Rockstars. Every child in year 6 has a login for this in their planners. Please ensure that the children are using this regularly.



My Maths

All children in year 6 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 Summer Term we will cover Statistics and Propertied of Shape

	Statistics		Properties of Shape
•	Read line graphs	•	Circles
•	Interpret line graphs	•	Measuring with a protractor
•	Circles	•	Angles on a straight line
•	Read and Interpret Pie Charts	•	Angles around a point
•	Draw Pie Charts	•	Calculating angles
•	Mean	•	Angles in a triangle
		•	Angles in a quadrilateral
		•	Angles in regular polygons
		•	Nets of 3D-Shapes

Reading





Reading is the 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.

reading plus

In year 6, we also use Reading Plus, which is a reading app that supports fluency, comprehension, vocabulary, stamina, and motivation.



Topic

Summer 1: Hola Mexico (South America/Amazon)
Summer 2: Keep it Pumping (Circulatory System)

Purple Mash

You can use purple mash to research your current topics.





<u>Science</u> Summer 1 - Hola Mexico

- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.







Summer 2 - Keep it Pumping

- identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function

• describe the ways in which nutrients and water are transported within animals, including humans

