

# How can you support your child at home?

### Year 4 curriculum Summer Term

# Maths



#### Times Tables

Children need to know their Times Tables fluently. All children have access to Times Tables Rockstars. Every child in year 4 has a login for this in their planners. Please ensure that the children are using this regularly. Year 4, children are expected to know all of the times tables: 2, 5, 10, 3, 4, 8, 6, 7, 9, 11, 12. All pupils will sit a Multiplication tables check during the month of June.



#### My Maths



All children in year 4 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 things you can learn.



In the Summer Term we will cover; decimals, money, time, statistics, property of shape and position and direction.

	Decimals	Money	Time
•	Make a whole Compare decimals Order decimals Round decimals Halves and quarters  Property of shape	<ul> <li>Pounds and pence</li> <li>Ordering money</li> <li>Estimating money</li> <li>Converting Pounds and pence</li> <li>Add and subtract money</li> <li>To give change</li> </ul> Position and direction	<ul> <li>Telling the time to 5 minutes</li> <li>Telling the time to 1 minute</li> <li>Using am and pm</li> <li>24-hour clock</li> <li>Hours, minutes and seconds</li> <li>Years, months, weeks and days</li> </ul>
•	Turns and angles Right angles in shapes Compare and order angles		<ul> <li>Analogue to digital—12 hour</li> <li>Statistics</li> </ul>
•	Recognise 2D shapes Triangles Quadrilaterals Line of symmetry Complete a symmetric figure	<ul> <li>Describe position</li> <li>Draw on a grid</li> <li>Move on a grid</li> <li>Describe movement on a grid</li> </ul>	<ul> <li>Interpret charts</li> <li>Comparison, sum and difference</li> <li>Line graphs</li> </ul>

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



#### Topic

Summer 1: Blue Abyss

Summer 2: Road Trip USA!

#### Purple Mash

You can use purple mash to research your current topics.





# Science

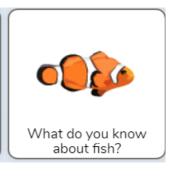
# Summer 1 - Living things and their habitats

- recognise that living things can be grouped in a variety of ways
- explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- recognise that environments can change and that this can sometimes pose dangers to living things









# Summer 2 - Scientific investigation

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables