

# YEARS 3 & 4 LEARNING OVERVIEW



Summer 2025

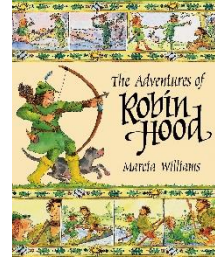
## SPELLING

These are the spelling rules/patterns that your child will be taught during the summer term. If you would like, you are more than welcome to work with them at home:

Spelling Rule or Pattern	Examples of words
word families	telescope, periscope, horoscope inspect, spectator, spectacles, perspective impress, compress, suppress, express, adventure, eventful, prevent, invent
Y3 suffixes (er, ing, ed, ation, ly, al)	gardener, forgetting, committed, information, preparation, accidentally, frantically, kindly, quickly, rudely, usually, accidental, national
Y4 suffixes (sion, tion, cian, ssion, ous)	confusion, decision, injection, attraction, musician, technician, expression, discussion, carnivorous, outrageous

## BOOKS

In English, we will be reading:



Please check your child's Class Dojo page or DM their class teacher to find out when Home Readers will be changed.

Please write a comment in the Home Reading Record when you read with your child.

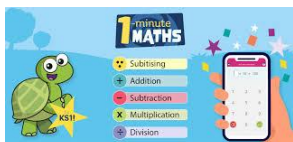
## MATHEMATICS

During maths lesson this term, your child will be looking at:

Mrs Smith's Group	Year 3	Year 4
<ul style="list-style-type: none"> <li>Multiplication and division methods</li> <li>Calculating perimeter</li> <li>Fractions of shapes</li> <li>Fractions of amounts</li> </ul> <p><b>Mental Maths:</b></p> <ul style="list-style-type: none"> <li>Number bonds to 10, 20 and 100</li> <li>Addition and subtraction up to 1000</li> </ul>	<ul style="list-style-type: none"> <li>Measuring volume and capacity</li> <li>Finding and representing tenths</li> <li>Calculating with pounds and pence</li> <li>Reading time to the nearest minute</li> <li>Convert between hours, minutes and seconds</li> </ul> <p><b>Mental Maths:</b></p> <ul style="list-style-type: none"> <li>Multiplication and division facts for the 2, 5, 10, 3, 4 and 8 times tables</li> <li>Related facts</li> </ul>	<ul style="list-style-type: none"> <li>Decimals</li> <li>Money</li> <li>Time</li> <li>Shapes and angles</li> <li>Statistics</li> </ul> <p><b>Mental Maths:</b></p> <ul style="list-style-type: none"> <li>Times tables</li> <li>Mentally add and subtract numbers up to 4 digits</li> <li>Apply known number facts to additive and multiplicative number facts by scaling up by 10 or 100</li> </ul>

Please feel free to support your child at home.

**One Minute Maths** is a free app which is great to use, as well as **Times Tables Rockstars**.



**LOVING, GROWING and SUCCEEDING TOGETHER**

# WIDER CURRICULUM

	Skills and Knowledge that will be taught
Science	<p><b>Sound</b></p> <ul style="list-style-type: none"> <li>To identify how sounds are made.</li> <li>To explain how sounds travel.</li> <li>To explore changes in the pitch of a sound.</li> <li>To explore patterns between volume of a sound and strength of the vibrations.</li> <li>To explore how sounds change over distance.</li> </ul> <p><b>Light</b></p> <ul style="list-style-type: none"> <li>To understand that we need light in order to see.</li> <li>To understand how we see.</li> <li>To recognise how our eyes can be damaged by the sun and how we can protect them.</li> <li>To investigate how shadows are formed.</li> <li>To identify patterns in the way that the size of shadows change.</li> </ul>
RE	<p><b>Big Question: When Jesus left, what was the impact of Pentecost?</b> Learn about the story of Pentecost and how this is celebrated. Explore Christian beliefs about the Kingdom of God and how this influences their daily lives and choices.</p> <p><b>Big Question: Why do some people believe in God and some people do not?</b> Understand the difference between a theist, atheist and agnostic. Suggest why some people do and do not believe in God and how this can influence their lives. Explore different interpretations of God.</p>
History	<p><b>Ancient Maya</b></p> <ul style="list-style-type: none"> <li>To know when and where ancient Mayans lived</li> <li>To understand how ancient Maya society was organised</li> <li>To know how the Ancient Maya became successful</li> <li>To know what the ancient Maya believed about the world around themselves</li> <li>To understand how we know about the ancient Maya</li> <li>To compare and contrast life in ancient Maya to the Anglo Saxons</li> </ul>
Geography	<p><b>UK and Russian Energy</b></p> <ul style="list-style-type: none"> <li>To know which countries are part of Europe and Russia</li> <li>To know and be able to identify capital cities in most of Europe and Russia</li> <li>To understand and locate human and physical features of Europe and Russia</li> <li>To understand the differences between renewable and no-renewable energy</li> <li>To describe the impact of a renewable energy source (Case Study: Dinorwig Power Station)</li> <li>To describe the impact of a renewable energy source (Case Study: Chernobyl Power Station)</li> </ul>
Art	<p><b>Painting: Light and Dark</b></p> <ul style="list-style-type: none"> <li>To explore different ways of applying tints and shades of a colour</li> <li>To create a three dimensional effect when painting</li> <li>To explore how paint can create different effects</li> <li>To explore proportion and composition to plan a still-life painting</li> <li>To add colour to create a finished piece</li> <li>To evaluate their painting</li> </ul>
Computing	<p><b>Animation</b></p> <ul style="list-style-type: none"> <li>Exploring animating an Object</li> <li>How to 2Animate Tools</li> <li>Stop Motion Animation</li> </ul>

You can speak to your child's teacher at the end of the school day, message them on ClassDojo or arrange an appointment by speaking to the office staff. Alternatively, you can email Mr Rondeau on [krondeau@st.marks.dudley.sch.uk](mailto:krondeau@st.marks.dudley.sch.uk) or Mrs Smith on [gsmith@st.marks.dudley.sch.uk](mailto:gsmith@st.marks.dudley.sch.uk).