



# ST JOHN'S HIGHBURY VALE CURRICULUM LETTER YEAR 3

## SPRING TERM 1

### Mathematics:

#### Multiplication and Division:

- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- using mental methods and progressing to formal written methods to calculate two digit numbers times one-digit numbers
- Adding and subtracting amounts of money to give change, using both pounds and pence in practical contexts.
- Interpreting and presenting data using bar charts, pictograms and tables

SMSC Links: develop deep thinking and question the way in which the world works

#### Some helpful websites:

All aspects of maths: [Prodigy](#): [BBC Bitesize Maths](#) [Maths Frame](#)

For parents: [Maths At Home](#) [The School Run](#) Multiplication tables: [Top Marks or hit the button](#)

Problem solving & Reasoning: [NRICH](#) Games: [Cool Maths Games](#) [Maths Playground](#)

### English:

#### Writing:

In Spring 1, we will be using the story 'Lob' by Linda Newbery to guide the students in their writing. We will be focusing on these curriculum outcomes:

- exploring, interpreting and responding to illustrations
- exploring themes and issues, and developing and sustaining ideas through discussion
- developing creative responses to the text through drama, poetry and artwork
- composing writing for a wide variety of purposes
- writing our own stories based on the story read from another character's point of view

#### Reading:

In Autumn 1, we will be using the story 'Lob' by Linda Newbery to also develop the children's reading skills. We will be focusing on these curriculum outcomes:

- identifying and discussing themes and conventions
- predicting what might happen from details stated and implied
- discussing and evaluating how authors use language, including figurative language, considering the impact on the reader
- participating in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously

SMSC Links: explore and engage with the feelings and values found in a wide range of genre.

#### Some helpful websites:

[Every School](#) [BBC Bitesize](#) [Super Sentence Stacking](#) [Pobble365](#)

Spelling: [Spelling Frame](#) [Sir Linkalot](#) [Oxford Owl](#)

### Science:

Our science unit this term is linked to our Topic, Animals including humans with a focus on diet and bones.

The specific curriculum outcomes covered will be:

- identifying that animal, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
- identifying that humans and some other animals have skeletons and muscles for support, protection and movement

SMSC Links: think about and spend time reflecting on the amazing wonders, which occur in our natural world.

#### Some helpful websites:

[BBC Bitesize](#) [The School Run](#) [Crickweb](#) [Woodlands](#)

<p><b><u>Religious Education:</u></b></p> <p>This half term we will be focusing on Judaism and answering the question 'What does it mean to be a Jew?'</p> <p>We will be thinking about:</p> <ul style="list-style-type: none"> <li>- knowing that God chose Abraham as the founder of the Jewish faith.</li> <li>- knowing that the Jewish faith believes in One God.</li> <li>- understanding the importance of the Shema.</li> <li>- understanding the significance of Passover to Jewish people.</li> </ul> <p><u>Collective Worship theme:</u> Wisdom</p> <p><b>SMSC Links: exploring, improving understanding of and showing respect for different faiths and cultural diversity.</b></p> <p><b>Useful website:</b> <a href="#">BBC Bitesize</a></p>	<p><b><u>Art</u></b></p> <p>In art this term we will be focusing on great artists in history and compare the similarities and differences making links to their own work through exploring the art of L S Lowry. We will use his artwork to explore sketching movement and will improve our mastery of art and design techniques specifically sketching</p> <p>We will be developing the following skills;</p> <ul style="list-style-type: none"> <li>• creating sketches to record observations and use them to review and revisit ideas</li> <li>• developing and improving drawing techniques</li> <li>• painting and sculpting with a range of materials, for example, pencil, charcoal, paint, clay.</li> </ul> <p><b>SMSC Links: work collaboratively with cooperation and communication, linking to the values of trust and compassion.</b></p>	<p><b><u>PSHE:</u></b></p> <p>This term we will be learning about 'Dreams and Goals' We will be focusing on our own dreams and goals as well as those of others. We also will look at barriers to success and challenges we may face as well as building our teamwork skills to successfully complete challenging tasks.</p> <p><b>SMSC Links: understanding of the consequences of their behaviour and actions.</b></p> <p><b>Useful website</b></p> <p><a href="https://www.bbc.co.uk/bitesize/subjects/zqtncvw">https://www.bbc.co.uk/bitesize/subjects/zqtncvw</a></p>
<p><b><u>Design:</u></b></p> <p>Our creative activities will be linked to our topic Animals including Humans. We will be focusing on a healthy diet and exploring the food groups to understand how to create a balanced meal. We will be creating and cooking our own healthy dishes.</p> <p>We will be learning</p> <ul style="list-style-type: none"> <li>• some ways to prepare ingredients safely and hygienically.</li> <li>• some basic knowledge and understanding about healthy eating and the 'eatwell plate'.</li> <li>• Have used some equipment and utensils and prepared and combined ingredients to make a product</li> <li>• Correct cutting techniques such as the bridge and claw method of chopping foods.</li> </ul> <p><b>SMSC Links: work collaboratively with cooperation and communication, linking to the values of trust and compassion.</b></p>	<p><b><u>Computing:</u></b></p> <p>In computing this term, we will be looking at coding using code.org to learn how to create algorithms and programmes that perform specific functions as well as debugging algorithms in order to fix them and make sure they work properly.</p> <p><b>SMSC Links: completing of group work within lessons as well as practical tasks.</b></p>	<p><b><u>Physical Education:</u></b></p> <p>The children will be learning the skills to play football, including the skills of ball control and decision making and basketball including dribbling, passing and shooting, as well as developing their techniques of dance and skills of dynamics, balance and confidence to perform.</p> <p><u>PE Kit Required on:</u> <b>Monday and Tuesday</b></p> <p><b>SMSC Links: show compassion when assessing the work of others.</b></p> <p><b>Some suggested websites to help you keep fit at home:</b></p> <p><a href="#">Joe Wicks' Daily PE lesson</a></p> <p><a href="#">Cosmic Kids Yoga</a></p>
<p><b><u>Music:</u></b></p> <p>This term we will be learning to play the recorder as well as developing our rhythm and appraising music with a topic of 'Three Little Birds' As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Reggae songs.</p> <p>Please make sure your child has their recorder on a <b>Wednesday</b> for their lesson.</p>	<p><b><u>French:</u></b></p> <p>The children will continue their French lessons by learning about their favourite playground games and a 'look at me' topic.</p>	