

# YEAR 2

## Autumn 1 2023 – Amazing Adventures

### English

#### Reading

- To accurately read words of two or more syllables.
- To develop their comprehension and response to texts.
- To read words accurately without overt sounding and blending.

#### Writing

- To form their letters on the line correctly, starting and finishing at the right place.
- To correctly demarcate their sentences with a capital letter and full stop.
- To use adjectives to form expanded noun phrases.
- To use 'and' and 'because' to extend their sentences.

#### At home you could:

- Continue reading with your child on a regular basis.
- Ask your child questions on what they have read.
- Practise retelling and writing stories split into beginning, middle and end.
- Ensure your child is forming their letters correctly when writing.

### Science

- To recognise and sort things that are alive, have never been alive and were once alive.
- To learn the seven life processes for all living things.
- To understand simple food chains.
- To name a range of habitats and discuss adaptations some animals have made to live in these places.

#### At home you could:

- Identify which plants and animals live in your garden.
- Sort items to show they are alive, not alive, were once alive or never alive.

### DT

- To explore and use mechanisms (wheels and axels).
- To design, build and evaluate.

#### At home you could:

- Make a vehicle with moving wheels and axels out of junk.

### Maths

- To count to and across 100 forwards and backwards.
- To partition numbers into tens and units.
- To find ten more and ten less of a number.
- To use the greater than, less than and equals symbols  $<$   $>$   $=$ .
- To count in steps of 2, 5 and 10.
- To find different combinations of coins that make the same amount.
- To add and subtract numbers.
- To compare and measure different lengths.
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#### At home you could:

- Partition numbers (e.g.  $64. 60 + 4$  or  $10 + 50 + 2 + 2$ )
- Practise recognising odd and even numbers.
- Find ten more and ten less of a number.
- Continue a number pattern (e.g.  $2, 4, 6, 8, \dots 5, 10, 15, \dots 10, 20, 30 \dots$ )
- Practise  $2x$ ,  $5x$  and  $10x$  tables.
- Order items depending on length, width or size.

### Geography

- To recognise key places on a simple map.
- To develop an understanding of the location of our school.
- To recognise the difference between human and physical geographical features.

#### At home you could:

- Draw a map of the route you take to school.
- List human and physical features in the environment around your house.

### PSHE

- To recognise their own strengths.
- To understand why rules are useful.
- To explore their identity.
- To know how to keep their teeth clean and why it is important.
- To recognise what makes a good friend.

<ul style="list-style-type: none"> <li>○ Use lego to explore, make and improve simple designs.</li> </ul>	<p><b>At home you could:</b></p> <ul style="list-style-type: none"> <li>○ Make a list of rules (for example ones that you have at home or road safety rules).</li> <li>○ Discuss our school values and ways these can be shown outside of school.</li> </ul>
<p><b>Computing</b></p> <ul style="list-style-type: none"> <li>• To type simple sentences confidently using the space bar, enter and caps lock.</li> <li>• To design and make their own maze game.</li> <li>• To fix problems in their work (debug).</li> </ul> <p><b>At home you could:</b></p> <ul style="list-style-type: none"> <li>○ Research different topics, for example: <a href="http://www.bbc.co.uk/schools/scienceclips">www.bbc.co.uk/schools/scienceclips</a></li> <li>○ Play some games that require you to use the directional arrows on the keyboard to move.</li> </ul>	<p><b>Music</b></p> <p>Following the Charanga music scheme:</p> <ul style="list-style-type: none"> <li>• To explore pitch, pulse and rhythm.</li> <li>• To compose their piece using a song.</li> <li>• To perform their work.</li> </ul> <p><b>At home you could:</b></p> <ul style="list-style-type: none"> <li>○ Listen to a range of classical, contemporary and popular music.</li> <li>○ Clap to the beat of the music.</li> <li>○ Ask your child to perform a song or rhyme to you.</li> </ul>
<p><b>RE</b></p> <ul style="list-style-type: none"> <li>• To identify and talk about thankfulness.</li> <li>• To recognise how the concept of thankfulness is expressed by Christians at Harvest and Sikhs during Baisakhi.</li> </ul> <p><b>At home you could:</b></p> <ul style="list-style-type: none"> <li>○ Make a list of what you are thankful for.</li> </ul>	<p><b>PE</b></p> <ul style="list-style-type: none"> <li>• To be able to confidently move in different ways.</li> <li>• To be able to balance on different parts of their bodies.</li> <li>• To move with control.</li> </ul> <p><b>At home you could:</b></p> <ul style="list-style-type: none"> <li>○ Practise balancing and moving with control.</li> <li>○ Practise following instructions to complete a route.</li> <li>○ Practise throwing and catching a ball.</li> </ul>