

## What your child will be studying this term – Year 1

### Literacy

In reading, we will be following the Little Wandle phonics programme and practising reading using books that match the sounds we know. We will also be developing our prosody (expression) and comprehension using these books, as well as enjoying books for pleasure. We will be learning literacy through high quality texts. We will make sure our simple sentences makes sense and that we are beginning to use a capital letter at the beginning of a sentence and punctuation at the end. We will use -s or -es for plurals. We will use our knowledge of phonemes to help us spell.

### Maths (White Rose maths)

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| <ul style="list-style-type: none"> <li>•Place value ( within 20)</li> <li>•1 more and 1 less</li> <li>•add by counting on ( up to 20) and subtract by counting back (up to 20)</li> <li>•add and subtract using number bonds</li> <li>•subtract by finding the difference</li> <li>•Place value (within 50)</li> </ul> | <ul style="list-style-type: none"> <li>•Count by making groups of 10</li> <li>•Partition into tens and ones</li> <li>•Estimate on a number line to 50</li> <li>•Compare lengths and heights</li> <li>•Measure length using objects</li> <li>•Measure length in cm</li> <li>•Compare heavier and lighter</li> <li>•Measure and compare mass</li> <li>•Compare full and empty</li> <li>•Measure and compare capacity</li> </ul> |
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### Science (White Rose science)

We will be planting seeds and exploring plant growth. We will be learning about the different types of animals and their features: mammals, birds, fish, amphibians and reptiles. We will be learning about carnivores, omnivores and herbivores. We will also be learning about ways in which we can care for the planet.

### Computing

Our focus this term in computing will be computer games and we will be learning about different types of games and their characters.

### History –Homes in the Past

We will be learning about homes from different eras and how homes have changed through history. We will identify some differences between a modern and an old house and investigate what homes were like in Victorian times.

### Geography – Homes and the Local area.

We will use maps to move around the school and create our own simple maps of school using different symbols. We will identify different homes in the local area and in the world. We will sort buildings into residential and non-residential homes.

### Art – Simple printmaking

We will begin to understand primary paint colours. We will experiment with line, shape and colour to create drawings over the top of prints. We will create compositions with rubbings and use 'relief printing' techniques.

### D.T – Mechanisms – wheels and axles

We will design a vehicle that includes wheels, axles and axle holders, that when combines, allows the wheels to move. We will adapt mechanisms when needed and we will improve our work after testing.

**R.E:** we will be learning about what it means to be a Muslim. We will also be learning about what it means to be a Hindu.

### Ways in which you can help your child with their learning

- Ensure your child reads their practice phonic book with you
- Practise phonemes sent home
- Share reading for pleasure books together
- Practise counting forwards and backwards up to 50
- Practise number bonds to and within 20
- Practise counting in 10s
- Use the numbots program every day
- Go for a walk around the local area - what houses from the past can your child spot?
- Use maps to get to destinations in the local area - what symbols can your child recognise?
- Practise different print making techniques at home
- Create your own moving vehicle