

## Year 4 Curriculum Overview – Summer Term 2021

### English

Children will be taught a variety of genres, such as writing a biography from the 19<sup>th</sup> century, adapting a narrative from a different culture and exploring more poetry. They will continue to develop their reading comprehension skills, focusing on inference skills while widening their vocabulary. We will continue to focus on the weekly spellings to cover the Year 4 Statutory Words and continuing with the Year 5 words for those children that are ready.

### Maths

In Maths, children will continue to learn or consolidate their understanding of the four operations; those that have a good understanding will develop their reasoning skills to problem solve. Children will formally be introduced to decimals and widen their understanding of shape, converting measures and interpreting statistics. We will continue to focus on multiplication facts up to 12 x 12 as well as the number bonds to 100.

### Science

Children will finish learning about Liquid, Solids and Gases and then move onto Healthy Teeth and the digestive system. Towards the end of the summer term, children will be consolidating their scientific knowledge and understanding, recapping subjects taught during the lockdown.

### Computing

Children will begin with developing their programming skills. They will learn how to create algorithms that repeat and loop using Espresso Education. During the second half of the summer term, children will apply problem-solving skills to create an animation while breaking programs into smaller chunks.

### Geography

Children will continue to develop their mapping skills using digimaps and other secondary resources. They will use maps to explore the local area studying the impact of new developments such as Marston Vale Forest.

### RE

Children will learn about Hindu and Sikh beliefs, practices and traditions. They will find out how faith is shown within faith communities in Britain. Children will present their opinions and reflections on a social justice issue relating to religion.

### Art

During the first half term, children will finish the sculptures unit from the spring term. Their final work will be a wire sculpture inspired by Alex Calder'. During the second half term, children will explore the use of different materials to create a collage. They will learn about Henri Rousseau's Tiger and his use of pattern to inspire their own ideas.

### Design & Technology

Children will finish learning about structures and make something based on net shapes. After that, children will recap what makes a healthy and balanced diet. They will be learning about the advantages of eating seasonal and locally produced food as well as read and follow recipes which include several processes, skills and techniques. The unit will finish with children baking bread.

### PSHE

Children will be linking their science knowledge with PSHE learning about a healthy lifestyle. They will learn how to make the right choices focusing on the benefit to their physical and mental well-being. Children will also learn about the positives and negatives of substances including medication, drugs and alcohol. Towards the end of the year, children will explore their rights and responsibilities in wider society as well as changes that happen during puberty.

### History

In History, children will complete the unit about Anglo-Saxons and then move onto the Victorians. Children will develop their chronological understanding of History; exploring where the Victorians fit on our timeline. Children will learn about what life was like for a variety of people in the Victorian times and compare this to their own lives.

### Physical Education

Children will be improving their general fitness and athletic skills by taking part in orienteering lessons, relay races and other fitness activities. Amongst other skills, children will develop their catching, throwing, running and fielding skills.

### Music

Children will be participating in musical games, focusing on recalling rhythms, recognising patterns and reading notation. Pupils will use a range of instruments to compliment these activities. They will also sing as part of an ensemble, exploring a range of musical styles, musicians and composers.

### French

Due to the lockdown children will recap the Year 3 curriculum which includes revising letter sounds, asking another person's name, saying their name and saying numbers 1 – 10. During the second half of the summer term, children will move onto the Year 4 curriculum where they will be learning to pronounce the colours and the months of the year in French.

### Other Information

#### Turner Class

Mrs Gayle and Miss Ayub

#### Kandinsky Class

Mrs Marland and Mrs Ruddell

#### Constable Class

Miss Bolter and Mrs Harrison

### Useful Days to Remember

PE\* Monday and Tuesday

PE\* Monday and Tuesday

PE\* Monday and Thursday

### Homework

Monday - Spelling and Reading

Tuesday - Time Tables and Reading

Wednesday – Spellings and Reading

Thursday- Times Tables and Reading