



## Year 5 Curriculum Overview – Spring Term 2022

### English

In English we will be focusing on our class reader, 'The 1,000 Year Old Boy' by Ross Welford. We will be using this as a stimulus for many different types of creative and non-fiction writing, including:

- Character description
- Newspaper reports
- Exploring and re-creating the use of flashback as a writer's technique.

The children will also explore various examples of newspaper reports and identify the key features used in each one. They will then have the opportunity to plan, draft and publish their own editions.

English homework (spelling & reading activities) will be sent home on a Monday to be handed in on the following Friday. Optional additional reading activities can also be found on your child's pathway on CENTURY. The additional nuggets of learning can be completed at any time during the week.

### Maths

This term, we will be continuing to use the White Rose scheme of work to engage children's learning. The topics we will be covering are multiplication and division, fractions, decimals and percentages, perimeter and area and statistics.

Weekly homework, which will be sent home in planners, will continue to be set on Mondays and times table tests will take place on Fridays. Additional nuggets of learning for the children to complete at home on CENTURY are optional and can be completed at any time during the week. TT Rockstars will also be available for children to use to support their rapid recall of times tables. We can also highly recommend the BBC Super Movers Maths and Times table videos which can be found by [clicking here](#).

### Reading

In Year 5, children are encouraged to change their home reader whenever they are ready rather than on a set day. Planners are collected in and checked by staff on a Friday. Children are expected to write at least 3 independent comments per week including the date, book and pages read, together with a detailed comment.

In our daily reading sessions, we are focusing on improving our vocabulary alongside learning how to respond to a variety of texts. The skills we are focusing on include: inference, summarising, retrieval, sequencing, commentating and considering authors' choice.

### Religious Education

During the first half term, we will be exploring God's characteristics with the question 'What does it mean if God is Loving and Holy?' from Understanding Christianity.

Later on, during the second half term, we will be following the Worcester Syllabus unit titled 'Why is the Torah so important to Jewish people?'

## History

During History this half term, the children will be exploring the question 'How hard was it to invade & settle in Britain?' Whilst focusing on the Anglo-Saxon invasion, children will develop an understanding of why people invaded and settled. We will also learn about Anglo-Saxon beliefs and explore the spread of Christianity. Finally, the children will use the knowledge they have gained to assess the contribution of the Anglo-Saxons to life in modern Britain.

## Art and Design

Throughout the topic of 'Drawing: I Need Space' pupils will understand and explain the art movement of retrofuturism. Whilst considering the concept of decision making in creative processes, the children will explore purpose and effect of imagery before developing their own ideas. These will then be tested and developed through print making.

## Science

In science, we will be focusing on the topic 'Animals Including Humans' and answering the question 'What changes happen over time in animals and humans?'

During the second half term, we will begin learning about 'Living Things and their Habitats' and considering 'Why is it important for living things to reproduce?'



## Physical Education

PE sessions for Year 5 will be on Tuesdays (indoor) and Fridays (outdoor). Please ensure that children have their correct PE kit in school on these days and that hair is tied up. Children must be able to remove their own earrings for PE.

During the first half term, we will be focusing on outdoor adventure skills (outdoors) and gymnastics (indoors).

During the second half term, we will be focusing on tag rugby (outdoors) and dance (indoors).

## Geography

In Geography this half term, we will be considering the question "Do oceans matter?". During this unit we will look at key geographical and human features around the world and also explore how humans impact the oceans and the consequences of this.

## French

In French, we will be using Rigolo to practise both our speaking and listening skills in our first unit 'La Nourriture' We will be learning vocabulary and phrases associated with food and learn how to ask for our favourite meals.

Later on in the term, we will study our second unit 'En Ville' during which we will learn about towns and cities in France. We will learn the vocabulary for significant places within towns and also about some French cultural traditions.

## Computing

In computing during this term, we will be developing our coding skills and asking the question 'How do I code a game?' Children will be using Kodu Game Lab, which is a 3D game development environment, to learn basic programming principles. Kodu allows creators to build the world's terrain, populate it with characters and props, and then program their behaviours and games rules in a bespoke visual programming language.

During the second half term, the children will use Logicator which teaches programming via flowcharts to control on screen simulations. Logicator empowers pupils to create a control program by simply dragging commands onto the screen and drawing lines between them. Command instructions are simply set at the click of a mouse. The children will see the results instantly as their program runs; and it's easy to edit so they can quickly develop their ideas.

We will also be improving our communication and presentation skills by using programs such as Microsoft Word, Microsoft Publisher and PowerPoint.

## Music

During the first half term, we will be considering the question 'How does music improve our world?' The children will explore ways in which music can help us as individuals with our mental wellbeing and also how it contributes to bringing people together in positive ways.

Throughout the second half term, we will be asking 'How does music teach us about our community?' The ancient origins of music have arisen from ceremonies and stories meaning that it is linked to how humans build community, friendship, kinship and peace, and to how we learn about and understand each other. Music is also very significant to collective and individual identity. What kind of music you listen to can really help people get to know you.

## Design Technology

This term, we will focus on Food Technology and explore the question 'Can you make a recipe healthier and more ethical?' The children will be tasked with designing and making their own unique bolognaise sauce. To be successful, the children will: explore the journey of beef from farm to fork; taste test various sauces and compare their nutritional value; work together to choose ingredients for a healthier alternative; calculate the cost of their product; write a recipe; create their product and then design and make packaging to promote their healthier and more ethical result.

St James's  
Church of England  
Primary School



## Personal, Social, Health and Economic Education

(including Relationships Education)

During this term, we will be considering the statement 'Dreams and Goals'. Children will explore their dream jobs and consider how to reach these goals as well as supporting others.

During the second half term we will be exploring 'Healthy Me'. Throughout this topic children will consider the effects that the things we put into our body have on our health.