



# Year 5 Curriculum Overview – Autumn Term 2024

## English

In English we will be focusing on our class reader, Wonder. We will be using this as a stimulus for many different types of creative and non-fiction writing, including:

- Diary entry
- Narrative
- Setting description
- Character description

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

The children will learn explicit grammar skills to support their writing as part of their English lessons. Spelling will be explicitly taught once per week (with a spelling test on a Friday).

## Maths

This year, we will be using White Rose Maths resources to engage the children in their learning. During the morning maths lesson we will be focusing on the year 5 objectives, however, we will also begin each afternoon with an additional 10 minute session to focus on our arithmetic and calculation skills. The units covered during this term are: place value, addition and subtraction, multiplication and division, statistics and area and perimeter.

The children will receive weekly homework focusing on learning their times tables. Additional homework will also be set each Monday on CENTURY. Alongside this, children can access TT Rockstars to support with rapid recall of times tables. The children's log on details for TT Rockstars and CENTURY remain the same as in Year 4 but can be found in their planners.

## Reading

In Year 5, children are encouraged to change their home reader whenever they are ready rather than on a set day. Planners are checked by staff on a Friday. Children are expected to write at least four independent comments per week including the date, book and pages read alongside a detailed comment. Ideas for entries can be found inside the front cover of your child's planner. In addition to their home reader, children are encouraged to read books borrowed from the library and also books and texts available to them at home.

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 using the Worcester Syllabus to explore the question 'Why is the Torah so important to Jewish people?'

During the second half of the term, we will be considering the question 'Was Jesus the Messiah?' as part of our Understanding Christianity unit on Incarnation.

## History

This term we will be learning all about Ancient Greece and considering the question 'Why is Ancient Greece known as 'the birthplace of Western Civilisation'?' This is an exciting topic which opens the children's eyes to the contributions the Greeks have made to our own society.

## Physical Education

PE sessions for Year 5 will be on Wednesdays (outdoor) and Thursdays (indoor). Please ensure that children wear 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. Please note that children will need black pumps for indoor PE and trainers for outdoor PE.

During the first half term, we will be focusing on gymnastics (indoors) and football (outdoors). These will be followed by dance (indoors) and netball (outdoors) in the second half term.

## Art and Design

This term, we will be investigating self-portraits by a range of artists and considering how the media and colours they choose to use can reflect their character. The children will use photographs of themselves as a starting point for developing their own unique self-portraits in mixed-media.

## Science

In Science we will begin learning about Earth, space and the wonders of our universe. We will be going on a space related trip where we visit a planetarium.

During the second half term, we will be answering the question 'Can You Feel the Force?' by undertaking a series of fun experiments to investigate the effects of forces, including the effects of magnets.

## Geography

In Geography this half term, we will be investigating what life is like in the Alps. We will be investigating the physical and human physical characteristics before comparing our local area to Innsbruck.



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## French

In French, we will be using Rigolo to practise both our speaking and listening skills in our first unit 'Salut Gustave!' We will be learning vocabulary and phrases associated with our own identity and our family in order to introduce and describe ourselves to someone new.

Later on in the term, we will study our second unit 'A l'école' during which we will learn about schools and education in France. We will learn the vocabulary for school subjects and also how to describe the time accurately in French.

## Computing

In computing during the first half term, we will be developing our knowledge and understanding of online safety by asking the question 'What dangers are there online?' After considering the dangers that the internet can present, we will be considering what measures we can take to protect ourselves and keep ourselves safe.

During the second half term, we will be linking our computing with our science and using a program called 'Mars Rover' to read binary code and answer the following question:

01000011 01100001 01101110 00100000 01101001 00100000 01110010 01100101 01100001 01100100  
00100000 01100010 01101001 01101110 01100001 01110010 01111001 00100000 01100011 01101111  
01100100 01100101 00111111. (Can I Read Binary Code?)

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

## Music

This term in Year 5 we will follow the Kapow scheme of learning.

Based on the theme of Ancient Egypt, children learn to identify the pitch and rhythm of written notes and experiment with notating their compositions, developing their understanding of staff notation.



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## 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 bolognese 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.

## Personal, Social, Health and Economic Education (including Relationships Education)

This year, we will be using the Jigsaw resources to support our PSHE and Relationships Education curriculum. Jigsaw nurtures children to be confident and successful, increasing their capacity to learn and preparing them for the challenges of the modern world. It also provides children with opportunities to develop their emotional intelligence and life skills. During the first half term, we will be focusing on 'Being Me in My World' which includes lessons on Self-Identity, Group Identity, Responsibilities, Consequences, Teamwork and introduces the Jigsaw Charter. After half term, we will consider 'Celebrating Difference' by focusing on Similarity & Difference, Bullying, Stereotyping, Racism, Discrimination and Celebrating Differences and Individuality.