



Year 5 Curriculum Overview – Spring Term 2024

English

In English we will be completing an author study focusing on books by Katherine Rundell. We will write a biographical piece about her life and inspirations, and use her novel *The Explorer* as inspiration for a setting description.

In Spring 2, we will be reading *1000 Year old boy* by Ross Welford. In this unit we will explore the process of building a character. We will also build on our understanding of journalistic writing, culminating in a newspaper report.

Through our English learning journey, children will be given opportunity to rehearse grammar skills acquired in Year 4 and learn new grammatical knowledge. We will be using commas for meaning, parenthesis, modal verbs and relative clauses. Spelling will continue to be explicitly taught once per week (with a spelling test on a Friday).

Spellings will continue to be sent home on Fridays, to be returned the following Friday.

Maths

This term, we will be continuing to use the White Rose scheme to engage children in their maths learning. The units we will be covering this term are as follows:

- Multiplication and division
- Fractions
- Decimals and percentages
- Perimeter and area

Maths homework will continue to be rehearsal of times table facts, with an in-class test on a Friday. Additional maths tasks which mirror the learning children are doing in school will be set on Century. This homework is an important opportunity for children to rehearse learning.

Reading

Reading will be taught as part of an English lesson as well as explicitly through our Complete Comprehension scheme.

We will link our reading lessons to English by using *The Explorer* as well as extracts from our Complete Comprehension scheme.

The scheme includes a lesson per week focused on boosting vocabulary awareness followed by choral and shared reading, introducing a taught reading skill and a chance to apply this reading skill independently.

Planners will be checked weekly on a Friday for a minimum of 3 comments. Planners that have 4 comments or more will earn a place in our Premier League Readers box during of Funday Friday assembly!

Religious Education

During the Spring Term, we will be looking at What it means to be Muslim in Britain today.

In Spring 2, as Easter approaches, we will be thinking about what it means if God is loving and holy.

History

This term we will be combining new learning with their knowledge from Year 4 to explore the key question: How did the Mayan civilisation compare to the Anglo Saxons? Children will develop an in-depth knowledge of some of the challenges and achievements of the Mayas and compare this to the Anglo Saxon exploring settlements and beliefs.

Art and Design

In Art this term, we are going to be developing our understanding of retrofuturism; developing skills in evaluating images and creating art through various drawing processes, including collagraph printmaking. There will be an emphasis on the development of the children's independent artistic skills and their ability to generate, test and refine their ideas.

Science

This term, we will be exploring animals including humans. Children will be learning about the gestation lengths of different species, then looking at the life cycle of a human.

Following on from this, we will be learning about living things and their habitats, where we will explore a range of life cycles including investigating the different reproduction processes for plants.

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Physical Education

During the first half of the term, our indoor P.E lesson will be focused on developing a range of body actions and shapes in gymnastics. Our outdoor lesson will focus on developing ways of communicating in a range of challenging activities.

During the second half of the term, the children will explore movement in dance and during our outdoor lessons they will develop hockey skills such as dribbling and push passes.

French

In French, we are starting a new unit of work on food. Children will be using vocabulary to politely request a snack, give instructions on how to make a sandwich and discuss health and unhealthy food.

Following on from this, we are going to be finding out about French towns and using vocabulary to ask for and give directions.

We will have the opportunity to record these in our books, as well as practise our skills verbally.

Computing

Our Spring term Computing unit focuses on the skills and knowledge needed to code a game using KODU software. Children will learn to change the size of the ground and raise or lower the landscape; decompose code into smaller parts and explain it in their own words and program a character to follow a path.

Children will then learn how to create a stop motion animation. Storyboarding ideas, taking photographs and editing.

Geography

This term, children will be learning all about the importance of oceans. They will recap their knowledge of the water cycle. Explore how oceans regulate the Earth's climate and temperature and look at the impact of human behaviour on the Great Barrier reef. We will also collect data during a local fieldtrip along the Stourbridge canal.

Design Technology

In DT, children will be learning all about the design process for a bridge. They will identify stronger and weaker shapes. Learn the difference in structural elements such as a beam and an arch. Then go on to build their own truss bridge that can support a load.



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

In PSHE in the Spring term, we will be learning about dreams and goals in regards to their future profession. They will learn about a range of jobs and think about what they will need to achieve their dream job. They will also explore the similarities between them and people from different cultures, and how they can learn from people who are different to them, and vice versa.

In Spring 2, we will be looking at how to keep our bodies healthy as well as how to have healthy, fulfilling friendships with others.