

Year 6 Curriculum Overview—Spring

Key Information

PE: This half term, Year 6 have PE on Tuesday afternoons. Please ensure your child has their PE kit with them in school at all times.

Homework

Reading: Reading is incredibly important and we expect your child to be reading daily. Please sign your child's reading record as this will enable the to collect reading points to spend in the shop.

Spellings: Spellings should be practised at home daily and are tested each Friday.

Times Table Rockstars: Your child has their login details in their reading record. Please encourage your child to practise their times tables regularly.

Other homework: Your child has already received their SATs study books and a revision timetable. Each week they are expected to complete one comprehension task and revise topics from their SPaG and maths revision books. Evidence of this homework should be presented in their homework books but can be presented however they choose, e.g. revision cards, poster, etc.

HOMework

Maths

In maths this term we will be learning and revising skills linked to:

Statistics: Reading and interpreting data in bar charts, tables, line graphs and pie charts.

Calculation: The four operations - addition, subtraction, multiplication and division with a focus on solving multi-step problems in context.

Fractions, Decimals and Percentages: Converting between fractions, decimals and percentages; finding percentages of amounts.

Ratio and Proportion: Solving problems involving unequal sharing and grouping using knowledge of fractions and multiples, solving problems involving similar shapes where the scale factor is known or can be found.

English

In English, we will be starting by writing descriptive texts. This will include the use of similes and metaphors; personification; alliteration and the use of the five senses to make the texts engaging for the reader. We will then be learning about biographical writing, creating our own biography on a famous person. After half term Year 6 will focus on stories with flashbacks and we will consider how to incorporate different events successfully in to our writing. We will then be looking at information texts creating a leaflet based on Cornwall with the intention of persuading tourists to visit this wonderful part of the country! Throughout each of these genres, we will be trying to select the most effective vocabulary, organise our work into clear paragraphs, consider how grammar can contribute to meaning whilst using a wide range of punctuation.

Guided Reading

Our class novel is 'The Boy in the Striped Pyjamas' by John Boyne, which is a novel set in WW2. We have recently introduced VIPERS and will be using these questions to deepen our understanding of the text.

Vocabulary - give/explain the meaning of words in context.

Inference - make inferences from the text and justify using evidence.

Predict - predict what might happen from the details stated and implied.

Explain - Explain how content is related and how meaning is enhanced through different words and phrases.

Retrieve - retrieve and record key information

Summarise-summarise main ideas from more than one paragraph.

This novel will focus on inference and retrieval.

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Science

Our first topic in science is 'Evolution and Inheritance'. Children will need to recognise that living things have changed over time and that fossils provide information about living things millions of years ago. They will also identify how plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. In our second topic, which is 'Living Things and their Habitats', we will describe how living things are classified according to common observable characteristics and based on similarities and differences.

PE

This half term, year 6 will be completing a gymnastics unit of work. This will involve using a range of equipment safely. After half term, we will be learning and applying different skills in tennis and cricket and considering how to work well as a team.

History

Our history topic is 'A Local Area Study'. We will be learning about the history of Cornwall and linking previous learning in order to gain a better understanding of the history of Cornwall. In particular, we will focus on the impact and influence that the Romans and Vikings had on Cornwall and also what life was like in our county during World War Two. Pupils will be expected to show an understanding of events, people and changes as well as making confident use of a variety of sources for independent research.

PSHE

'Living in the Wider World' forms the basis of our PSHE topic. This unit is based on the concept that we all have responsibility to live as global citizens and inspired by the idea that we all have a responsibility to help the environment and all living things throughout the world.

Geography

Within our geography lessons, we will be identifying counties in the United Kingdom, with a specific focus of those along the southern coast. We will also be locating the key towns/city in Cornwall and comparing their populations whilst considering why some towns are more densely populated than others. Using online maps and atlases, we will locate key areas in our county that have historical relevance. We will also consider how the physical isolation provides the key to Cornish history.