

## English- years 4 & 5

The children will be writing for a range of purposes and audiences within the following range of genres:

- Recounts, including writing articles for a newspaper front cover.
- Non-Chronological reports
- Fiction- writing stories that raise issues.
- Explanations and instructional writing
- Poetry on a theme.
- Persuasive writing

The children will be reading a range of texts and answering questions that involve them retrieving answers or drawing inferences from the text, and making predictions.

The children will continue to learn all grammar and punctuation appropriate to their age group, both discretely and within each genre of writing.

Spelling Zoo will also continue.

## Science - Living Things and Their Habitat

The children will be able to:

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- Recognise that environments can change and that this can sometimes pose dangers to living things
- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- Describe the life process of reproduction in some plants and animals.
- Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.
- Give reasons for classifying plants and animals based on specific characteristics.

## French

The children will:

- Improving their French vocabulary in animals and places.
- Begin to hold a conversation with a partner.

## PSHE

The children will:

- Learn how to develop self-esteem and resilience.
- Understand healthy living
- Know how to keep safe in their surroundings.

## RE

- Identify key moments in the story of Christianity and know how that has shaped Cornwall.

## Maths- years 4 & 5

The children will:

- Understand and use negative numbers
- Understand place value. in 4, 5 and 6 digit numbers
- Extend understanding of fractions, decimals and percentages
- Develop mental strategies and written methods for addition, subtraction, multiplication and division.
- Develop problem solving and reasoning skills
- Measure time to the nearest 5 minutes.
- Improve their recall of multiplication tables.
- Read and plot coordinates.
- Draw and interpret tables and graphs, including line graphs.
- Measure the area and perimeter of shapes.

## Geography/History

Children will learn to:

- Use maps and atlas to build their knowledge of the United Kingdom and the wider world, whilst studying and comparing people and places.
- Use fieldwork to observe, measure and record the human and physical features in a site of historical interest, including sketch maps, plans and graphs, and digital technologies.
- A chronological study of the history of castles and kings in the UK, including a site in Cornwall dating from a period beyond 1066.

## Class 3- Spring Term 2019

### Living things in different habitats

### Castles and Kings



## PE

The children will:

- Learn invasion games and strategies, with Plymouth Argyle.
- Year 4 and 5 - will improve their swimming.
- Year 6- will compose gym sequences and performing a group dance.

## Computing

The children will:

- Use search technologies effectively, to support their learning across the curriculum.
- Understand e-safety.

## Art and Design

The children will:

- Improve their art techniques, including drawing, painting and sculpture using a variety of materials.
- Understand and apply the principles of a healthy and varied diet when preparing starters using a range of cooking techniques.