

# Half Term Curriculum Overview



Year 5 - Spring 1 - 2023

## English

- Pupils will be reading the book *The Boy Who Swam with Piranhas* by David Almond.
- Pupils will continue to develop their reading skills through destination reader activities, focusing on summarising, predicting, clarifying, questioning, making connections and evaluating.
- They will develop their writing style by including their own view point.
- As well as narratives, pupils will also write non-fiction text: non-chronological reports, letters.
- Pupils will be ensuring the consistent and correct use of tenses throughout a piece of writing.
- Pupils will work on their own assessment and editing, suggesting changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning.
- SPAG – spellings within the common word list for year 5 & 6; prefixes and suffixes; parenthesis, including hyphen, brackets and commas.

## Computing

- Pupils will continue to use the internet and school network safely, including being critical of online content.
- Pupils will plan their own simple computer game. They will design characters and backgrounds, and create a working prototype, which they will develop further based on feedback they receive.

## Spanish

### At the cafe:

Pupils will learn how to order from a selection of food and drinks on a Spanish Menu, ask for the bill and remember to say please and thank you.

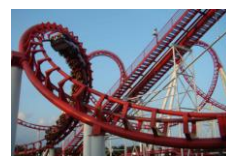
## Topic – Scream Machine

Pupils will be working on a topic called '**Scream Machine**', which focuses upon science.

- In Scream Machine, the children will learn the secrets of theme park design and how their favourite rides work.
- Pupils will learn about tourism and theme park maps.
- Pupils will learn about the science which underpins fairground rides.
- Pupils will research the most successful theme parks and their location in the world.
- Pupils will develop their **D&T** skills by creating a zoetrope – an early device that created 'moving pictures'.
- Pupils will explore the **art** of technical drawing, using Leonardo Da Vinci as inspiration.

In additional **science**, they will find out about the properties of different materials.

In **PHSE** lessons, pupils will learn about puberty and the associated physical and emotional changes. We will also



## Mathematics

- Pupils will compare and order fractions whose denominators are all multiples of the same number.
- They will identify, name and write equivalent fractions and recognise mixed numbers and improper fractions, converting from one to the other and comparing.
- Pupils will add and subtract fractions with the same denominator and denominators that are multiples of the same number.
- They will multiply proper fractions and mixed numbers by whole numbers.
- Pupils will begin to read and write decimal numbers as fractions, e.g.  $0.71 = 71/100$ .
- They will recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.
- Pupils will solve problems involving fractions.

## P.E.

- Pupils will be learning about the art of symmetry and asymmetry in gymnastics. They will work in pairs and groups to focus upon developing their knowledge.
- They will also be focusing on the skills of playing tennis in their games unit.

## Music

Children in Year 5 will be participating in a Samba Drumming workshop delivered by Mr Lewis. They will learn about different type of drum music from around the world, including from: Democratic Republic of Congo, Senegal and Brazil.

## Homework

- **Project:** Select 2 tasks from this half-term's Homework sheet.
- **Spellings:** A test each week and new spellings to be learnt – every Friday.
- **Reading:** To be completed daily.
- **Mathematics:** Weekly Maths Homework – in line with the coverage in class for that week.