

English:

Narrative: The Secret of Black Rock

Write an adventure story.

- *Descriptive sentences
- *Thoughts – character's inner thoughts
- *Similes
- *Ambitious vocabulary for colours
- *Complex sentences using 'because'
- *Adverbs ('ly')
- *Adjectives in final position (power of three)
- *Time adverb/adverbial
- *Prefix 'un'

Explanation text: How a Robot Dog Works

- *Create a flowchart to explain how a new invention works; use the notes to write an explanation using an impersonal style.
- *Identify and use features of explanation texts.
- *Recap of word classes including nouns, adjectives, adverbs and prepositions.
- *Use independent and subordinate clauses including a range of conjunctions.

Computing:

Year 3 will learn about inputs, processes and outputs in digital devices. They will compare digital and non-digital devices, before being introduced to computer networks. Year 4 will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks. They will learn that the World Wide Web is part of the internet and evaluate online content.

Science:

States of Matter

We will compare and group materials together, according to whether they are solids, liquids or gases. We will observe the way that some materials change state when they are heated or cooled, and measure/research the temperature at which this happens in degrees Celsius (°C). We will also identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

PE: On **Tuesdays**, we will be developing skills using a ball on the ground; travelling, sending, receiving etc. in hockey and football. On **Fridays**, we will complete outdoor, adventurous activities focussing on co-operation, communication & consideration.



**Kandinsky Class (Y3/4)
Autumn A: 2022-2023**

History

Ancient Greek life, achievements and their influence on the western world. We will:

- *Discover similarities and differences between Athens and Sparta.
- * Study artefacts to see what life was like in Ancient Greece.
- * Select and combine information from different sources about life in Ancient Greece.
- * Identify the most important achievements of Alexander the Great.

RE:

Christianity: What is it like to follow God?

We will be learning about the story of Noah and the idea of covenant. We will make links between promises in the story of Noah and promises that Christians make at a wedding ceremony. We will also make links between the story of Noah and how we live in school and the wider world.

Music:

We will be developing notation skills in the unit 'How does music bring us together?'

Maths:

Year 3

Working on the ball on the ground this term. Learners are looking to improve skills of: travel, travel with, send, chase, receive, avoid, dodge, attack, defend, movement into/out of space. Perform with control and accuracy. Sports we'll be focusing on are football and hockey

Number: Place Value

- *Represent numbers up to one thousand using a range of concrete, pictorial and abstract methods.
- *Partition, round, compare and order numbers up to one thousand.
- * Find 1, 10 and 100 more and less than a given number.

Number: Addition and Subtraction

- *Use efficient strategies to add and subtract multiples of 10 and 100.
- *Use efficient strategies to add and subtract 3 digit numbers. This will include exchanging.

Year 4

Number: Place Value

- *Represent numbers up to ten thousand using a range of concrete, pictorial and abstract methods.
- *Partition, round, compare and order numbers up to ten thousand.
- * Find 1, 10, 100 and 1000 more and less than a given number.

Art, Design and Technology:

We will discover how to make drawings that capture a sense of drama or performance using charcoal. We will use expressive marks to create a sense of drama with our drawings. We will use light to make our subject matter more dramatic.

PSHE:

We will explore what it feels like to be in new situations, how to cope if they are new, and how to welcome others who are new to our class and school. We will begin to identify the difference between their wants and needs. We will learn that rights come with responsibilities and that these responsibilities affect their actions at home and at school.

French:

We will name and recognise up to 10 shapes in French and learn their spellings. We will recognise that nouns are commonly associated with an article in French and in the case of shapes 'UN' or 'UNE'. We will learn and revise numbers 1-5 in French.