

Year 4

Pirates!



English

We will be reading 'Sam Silver' in English. The children will produce three pieces of extended writing: a diary entry, a character description and an adventure story. To create these, we will be focusing on the following skills:

- To read confidently across a wide range of genres.
- To explain the meaning of new words using the context.
- To compose paragraphs around a theme, increasing the range of sentence structures.
- To use specific words and phrases to create imagery and atmosphere.
- To use relevant strategies to build vocabulary.
- To give well-structured descriptions, explanations and narratives for different purposes.

Maths

This year, Year 4 children will learn:

- To apply place value with up to 5-digit numbers and decimal numbers
- To identify and understand digits with up to 2 decimal places.
- To use appropriate written methods for addition and subtraction, including column method up to 4 digits.
- To use the inverse operation to check answers to a calculation.
- To locate and plot coordinates accurately.
- To name and identify quadrilaterals and their properties.
- To identify lines of symmetry in 2D shapes.
- To tell the time to the nearest 5 minutes and minute on an analogue clock.

Science

In Science, Year 4 will be learning about sound. Children will be:

- Investigating how a sound is made.
- Drawing and observing their senses during various sounds being made.
- Enquiring scientifically to question their thinking and to explain their answers with scientific reasoning.
- Understanding and explaining how sound travels.
- Identifying materials that insulate and those which prevent sounds from travelling.
- Finding patterns between the pitch of a sound and the features of the object that produced it.
- Identifying similarities and differences between sounds.



Opportunities for SMSC

- In English children will compare the quality of life of those in the 1600s with ours today. Children will also evaluate the morality of piracy.
- In RE. children will be learning about Judaism and its values, whilst analysing the values that guide their lives.
- In PE children will be improving their teamwork skills.

Value of the Term

Courage

Geography

In Term 1.1, Y4 will be learning about human geography and locational knowledge. Teaching will cover the following skills:

- To name and locate the world's seven continents and five oceans.
- To identify the position and significance of lines of latitude and longitude on a globe.
- To use maps to name and locate countries of Europe.
- To communicate geographical information by writing at length.
- To understand geographical similarities and difference between a region of the UK and within Europe.
- To use maps, atlases, globes and digital mapping to locate countries and describe features studied.
- To use 8 points of a compass.
- To use 4 figure grid references.
- To use symbols and keys to build knowledge of the UK and the wider world (including the use of Ordnance Survey maps.)
- To understand continental drift and the movement of tectonic plates to reinforce an understanding of how Earth has changed over time.

Art/DT

In Art, the children will be developing their sketchbooks around our Pirate theme. They will be developing the following skills:

- To use a sketch book to plan and develop ideas.
- To annotate work in sketch books.
- To use a sketch book to store ideas and information about techniques, tools and processes.
- To explore the roles and purpose of artists, crafts people and designers at different times and in different cultures.
- To compare ideas, methods and approaches in their own and others' work.
- To say what they think and feel about the work of artists, crafts people and designers.
- To create a collage including photography.
- To use a text to inspire creative drawing and artwork using different mediums.

Computing

In year 4, the children will be learning how to code. They will be developing the following skills:

- To create code to programme video games, shop tills and traffic lights.
- To understand the core areas of coding; designing, writing, testing, debugging and maintaining a secure code.
- To test codes with their friends.

P.E.

In PE, we will be learning Hockey. Children will learn to:

- Dribble, pass, receive and shoot the ball through a variety of drills and exercises.
- Attack and defend the ball and the basic hockey positions.
- Improve their teamwork skills, as they work together in their Hockey games. They will also be learning about good sportsmanship.

PSHCE

Our topic this term is about 'New Beginnings'. During this topic children will:

- Appreciate and celebrate differences and similarities between themselves, and to value their individual gifts and talents.
- Learn how supportive it feels to belong and be valued within a community.

R.E.

This term, children will be learning about Jewish beliefs. They will:

- Learn about different symbols, objects and values which are important to those who follow Judaism.
- Identify those that are important in their lives.
- Learn about how Jewish people express their faith through prayer.