

Year 4

Pirates!



English

We will be reading 'Worse Things Happen at Sea' in English. The children will produce 4 pieces of extended writing: a biography, newspaper articles, persuasive speeches and poetry. 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 use paragraphs to organise my writing.
- To write in chronological order.
- To infer meaning from a text.
- To develop and use persuasive language.
- To write a narrative poem
- To read aloud with expression and rhythm.
- To use a dictionary and thesaurus independently.
- To write for a range of purposes.

Maths

This term, Year 4 will learn:

- To read the time from an analogue and digital clock.
- To calculate time intervals.
- To multiply a number by 10, 100 and 1000 mentally.
- To use written methods for division.
- To solve multiplication and division word problems.
- To use tools to help with division.
- To estimate and calculate measures.
- To calculate the perimeter of a shape.
- To collect data.
- To create a pictogram using the collected data.
- To create a bar chart using the collected data.
- To interpret data.
- To apply maths skills to problem solving.

Science

In Science, Year 4 will be learning about living things and their habitats. Children will learn:

- To make careful and detailed observations of living things.
- To use a simple key to identify a living thing.
- To explain why it is important to classify living things.
- To know and classify vertebrates and invertebrates.
- To know the negative and positive impacts humans have on the environment.
- To sort living things into groups.
- To devise and use a key to identify a range of animals and plants.



Opportunities for SMSC

- In RE, the children will be learning about Christianity and their values as well as traditions they have.
- In history we will be studying pirates and the consequences they had to face for their crime.
- During dance lessons, the children will be asked to give constructive and tactile feedback.

Value of the Term

Independence

History

In Term 1.2, we will be learning about pirates and the Cutty Sark. Along with this, we will be learning:

- To place dates in chronological order on a timeline.
- To extend knowledge beyond 1066.
- To look at different historical sources to gain understanding.
- To look at maps and historical sources to discuss the trade routes of the Cutty Sark.
- To analyse historical sources in an attempt to find the truth.
- To use historical sources to create a persuasive argument.
- To study a key time post 1066.
- To understand the life of a pirate.

Art/DT

In DT, the children are learning about simple mechanisms and how they assist us everyday. Year 4 will learn :

- To investigate and analyse existing products.
- To create a mechanical poster based on the design brief.
- To select appropriate tools to help them create their lever and linkages mechanism.
- To use tools skilfully and carefully.
- To evaluate their own work.



Computing

In year 4, the children will be designing an onscreen prototype for a computer controlled toy.

- To understand different forms of inputs and outputs.
- Design a control and monitoring programme for their toy.
- Write their own control and monitoring programme for their toy.
- Debug their control and monitoring programme.

PSHCE

Our topic this term is about 'Resolution and Conflict'. During this topic children will learn:

- How to resolve conflict.
- To respect others opinions and beliefs.
- To share ideas without creating conflict.
- To learn how to forgive someone.
- Philosophy for children.

P.E.

In PE , we will be learning to play football and developing our gymnastic skills. Children will learn:

- To dribble, pass, receive and shoot the ball through a variety of drills and exercises.
- To attack and defend the ball.
- To play a game following the rules and showing good sportsmanship.
- To improve their balance, strength and flexibility.

R.E.

This term, children will be learning about a variety of religions. They will learn:

- To know how, where and when they worship.
- To understand the importance of worship in different religions.
- To understand the symbols within the faith.