

MUSIC : SEA SHANTIES

We will listen to and sing a variety of sea shanties in parts and accompany our singing with a variety of rhythm structures including body percussion and various instruments. We will use bass notes and chords, and compose our own patterns. We will expand our musical vocabulary and knowledge.

ART/DT: TYPOGRAPHY AND MAPS

We will explore the world of typography and create our own fonts and designs to convey ideas and emotions. We will examine the work of artists who use lettering combined with maps to tell stories. We will then create our own visual story maps using a variety of styles and media. Falcon will have forest school.

SCIENCE

In our Forces topic, we will be exploring gravity and the life and work of Isaac Newton, examining the connection between air resistance and parachutes, experimenting with the effects of friction on different surfaces and investigating mechanisms such as gears, levers and pulleys.

HISTORY

We will be answering the question: How did the achievements of the ancient Maya impact their society and beyond?

- Sequence the key periods of the Ancient Maya civilisation.
- Explain how the Ancient Maya settled in the rainforest and the challenges they faced.
- Describe Ancient Maya beliefs and key features of their cities.
- Develop recording skills through exploration of ancient Maya inventions.
- Evaluate the reasons for the decline of the Maya civilisation.

PE

We will be working in partners and in groups to produce sequences on the topic of 'Forces'. We will be using creating shapes, creating fluid transitions and developing our musicality. We will complete self and peer evaluations from careful observations.

AUTUMN TERM 1 YEAR 5/6

RE

We will be answering the question: What does it mean if Christians believe God is holy and loving?

- We will identify different biblical texts, using technical terms accurately.
- Show how Christians put their beliefs into practice in worship.
- Weigh up how biblical ideas and teachings about God as holy and loving might make a difference in the world today.

PSHE

- We will learn about laws and what happens when you break them. We will learn about rights and freedom of expression. We will look at how to protect the environment by reducing our use of materials, look at the role of pressure groups and understand how different people contribute to society. Finally, we will learn about the basics of how parliament works.

COMPUTING

We will be developing our understanding of computer systems and how information is transferred between systems and devices. We will discover how information is found on the World Wide Web, through learning how search engines work (including how they select and rank results) and what influences searching, and through comparing different search engines.

YEAR 5 MATHS

We will:

- Understand tenths as part of a whole, represent and calculate mentally.
- Compose and calculate with decimals including column addition and subtraction
- Understand and represent hundredths as parts of a whole.
- Use knowledge of decimals to solve problems in different contexts: length

READING

We will be reading 'Malamander' by Thomas Taylor as our class novel. We will practise our reading skills by looking at a range of linked texts in whole class reading.

We expect the children to be reading at home and in school. There is a 25 books to read challenge for year 5 and a 50 books to read challenge for year 6 to complete this year!

YEAR 6 MATHS

In Year 6 maths, we will be using our knowledge of the part-part-whole structure to solve additive problems and using equivalence and compensation to simplify and solve addition calculations. We will also be working on our arithmetic skills.

WRITING

We will begin the year by revising our sentence structures and describing settings. We will be dragonologists and write non-chronological reports about our own invented dragons. We will read 'How to Live Forever' by Colin Thompson and learn about balanced arguments and writing a prequel. Finally, we will put our suspense writing skills to the test.

IMPORTANT DATE:
MAYAN DAY: 21ST OCTOBER