

Literacy

In our writing journeys we will write narrative stories, poetry, scene setting and descriptions.

Key texts we will study are;

- The Accidental Time Traveller (**Class reader**)
- Supertato: Mean Green Time Machine
- How to Survive Time Travel by Larry Hayes
- How to Survive The Future by Larry Hayes

Geography

We will explore and further our knowledge about the UK. We will develop our mapping skills and the use of compasses. We will locate and identify rivers, seas, hills and mountains. Whilst developing skills in human and physical geography. We will also make comparison within regions and parts of the UK and how our nation is changing.

We will also travel around the world and recap our knowledge of continents using our prior knowledge and new knowledge to present our findings.

PSHE- Get Heartsmart T1 /Don't Forget to Let Love In T2

- Reflect how we care for our own and others hearts
- Accepting praise and encouragement.

PE- OAA/Football/TAG Rugby/fitness circuits

In games we will develop our understanding of tactics and composition. We will vary our skills, actions and ideas and link these ways to suit the games activity. We will use skills with coordination and control. We will develop teamwork and behaviour needed work as a team. In OAA we will develop our listening skills and start to think activities through and problem solve. We will discuss and work with others in a group and demonstrate how to stay safe. We will also identify/explain changes in the body before, during and after exercise.

Computing – Using digital images

We will use cameras and technologies to create images. We will learn how to edit, cut and create collages.

History- Changes In Britain from the Stone Age to the Bronze Age

As historians we will arrange events from the past in chronological order. We will understand who the first people in Britain were. We will develop our understanding how we know about people from the past. We will compare with our life today. We will use information from looking at Skara Brae to develop our understanding of the past. We will explore Bronze Age religion, travel and technology and make comparisons and comment on how things have changed overtime.

Penguin Class

Term 1 and 2

Why would it be good to be a time traveller?



Enrichment- Visit the Dover Museum and take part on Bronze Age Boat workshop. Parents will be invited to an exhibition of the children's photography.

RE- Judaism and Christianity

Theme: Beliefs and Practices (Judaism) and Christmas

Key Questions:

- How special is the relationship Jews have with God?
- What is the most significant part of the nativity story for Christians today?

Science- Light

As scientists we will;

- Recognise that we need light in order to see things and that dark is the absence of light
 - Notice that light is reflected from surfaces
 - Recognise that light from the sun can be dangerous and that there are ways to protect our eyes
 - Recognise that shadows are formed when the light from a light source is blocked by a solid object
 - Find patterns in the way that the size of shadows change
- As a year 4 scientist we will develop our scientific enquiry skills and apply our knowledge in a range of different ways.

Art and Design

As artists we will explore the work of **Paul Strand** a photographer and how he captures images using light and shadow. We will create our own piece of work as a response to Paul's work. We will experiment with photography capturing images from different perspectives and use our imagination to describe its composition.

As designers we will use knowledge of designers and inventors to influence our own ideas. (**Thomas Edison** and the lightbulb/ lamp designers) We will evaluate existing products and identify criteria that can be used in our own designs. We will select appropriate tools and techniques for making our lamps stands and then evaluate the final piece and make any improvements. We will use chicken wire and Modroc to construct our lamps.

Music- Instrumental- Indonesia T1/ India T2

In term 1 we will be discovering the features of gamelan music including the Slendro scale and cyclical rhythmic patterns, identifying traditional gamelan instruments, learning about the concept of an octave, exploring how different timbres are used in gamelan music.

In term 2 we will be learning and understanding the history and key features of Bollywood films, how ambient sounds can be used to enhance a film score, practicing staff notation and performing a film sequence using instruments and movement.