Year 6
Term 1 and 2
How will I survive?



Literacy

Key texts we will study:

- Kensuke's Kingdom By Michael Morpurgo.
- SHORT! By Kevin Crossley-Holland.

History

As historians we will learn about a non-European society (the Mayan civilisation) and make comparisons with British history.

Geography

We will use maps, atlases, globes and digital/computer mapping to locate the countries of the Mayan civilisation and identify their features. We will recall continents human & physical features, We will compare N and S. America in relation to things learnt so far in Geography (climate-relation to equator other key features etc.)

PE – Games, OAA & Dance

Through playing rugby, football, netball & basketball, we will vary our skills, actions, tactics and ideas and link these in ways that suit the game. We will apply our knowledge of skills for attacking and defending and learn to keep possession of the ball. We will think about what resources can be used to differentiate a game. As gymnasts we will plan and perform with precision, control and fluency, a movement sequence showing a wide range of actions including variations in speed, levels and directions. We will learn to adapt our sequence to include a partner or a small group. We will analyse and comment on how skills and techniques have been applied in our own work and the work of others. When dancing we will use a range of movement patterns and techniques with precision to create a fluent sequence. We will exaggerate our movements and motifs. We will accurately move to the beat and will change our pace and timing. We will modify parts of our sequence as a result of self and peer evaluation. We will explore ancient Mayan and South American Samba dances. In OAA we will learn key skills of orienteering and using maps to navigate around the school.

Art and DT

Art – As artists we will explore the techniques used and appraise the work of Dan Fenelon We will use their work to inspire us to use the skills we have learnt to create our own paintings.

DT – We will learn about Hippolyte Marie-Day who invented the first periscope. As designers we will develop and practise our skills to enable us to make our own periscopes.

Science – Light

As scientists we will:

- recognise that light appears to travel in straight lines
- use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes
- use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.

Computing

Through learning about Bletchley Park, we will learn about how computers have developed over time. We will develop our understanding of secure passwords and hacking. We will relate this to computer cracking codes in WW2. We will further our understanding of using searching and word processing skills to create a presentation. We will edit sound recordings.

Music

We will to learn to play the Ukelele.

RE – Islam and Christianity. Key Questions:

What is the best way for a Muslim to show commitment to God?

Do Christmas celebrations and traditions help Christians understand who Jesus was and why he was born?

PHSE – We will reflect on how we protect our own and other's hearts. We will think about what we are grateful for and significant events in our lives. We will learn to spot the early signs of illness. We will gain a greater understanding of Migrants.

Modern Language- Spanish

We will develop our skills as linguists by studying the units: phonetics and key vocabulary.

Enrichment

We will take part in a Survival Day.

We will complete a first-aid course.