## STAYING ALIVE

# **Exciting Events:**

The Dean Field Study Centre - 3 days residential visit

D.T. Day esafety performance
Sportily Experience Easter

# English

## We will be learning to (click here for further info):

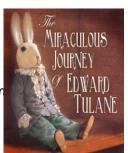
- Use imperative verbs
- Use modal verbs
- Use irregular verbs
- Vary sentence openers

### We will be writing:

Instructions







#### Key texts

The Miraculous Journey Of Edward Tulane Leon and the Place Between by Grahame Baker-Sn Moon Man by Tom Ungerer The Daffofils by William Wordsworth

#### Science

#### We will be learning to

- · Explain how we us electricity
- · Build electrical circuits
- · Use switches to turn electricity on and off
- Investigate conductors and insulators
- Explore the brightness of bulbs
- Discuss electrical safety



# Year Spring Term Two Overview

We are continuing our school year with our science theme - Staying Alive! This term much of our learning will be about healthy lifestyles and lives of animals in different habitats. Our children will be learning facts about healthy living and gaining first hand experiences of life in a variety of places. Learning from across the whole curriculum will link to our main theme.

#### **Mathematics**

Key concepts: using inverse operations, formal written addition and subtraction strategies, factor pairs to multiply and divide mentally, multiplying and dividing by 1 and 0, solving two step problems and recall of times tables facts to 12x12.. Our main objectives this term:

- Develop quick recall of multiplication and division facts up to  $12 \times 12$ .
- · Recognising and using factor pairs in mental calculations
- Use formal written methods to solve multiplication and division problems
- Properties of shapes angles (right angles, obtuse and acute)
- Read and write decimals (tenths and hundredths)

#### Music

#### We will be learning to

Listen to and evaluate music Create music inspired by blossom Compose and perform Blossom Haikus



# Physical Education

# We will be learning to:





- Health-Related Exercise
- See how our bodies change when we exercise
- Swimming (Class 9 first)
- We will also be taking part in Outdoor and Adventurous activities during our Dean Field Study Centre residential visit.

# Religious Education









# This term we will be looking at: Who was Jesus really?

We will be:

Considering Jesus' life, interactions, prophecies about him, perceptions of his miracles, and the significance of his death and resurrection.

# RSE - Citizenship

### We will be learning to

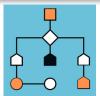
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Understand Human rights and caring for the environment; explore the role of groups within the local community and appreciating community diversity; look at the role of local government

# Computing

# This term will be looking at



#### We will:

- plan and create the algorithms needed for the outcome.
- Code sprites to react to the clicker and other sprites.
- Be able to change controls by editing numbers in blocks.
- Be able to code an interactive animation using video sensing.
- Use Scratch to code variables to create a scoreboard.
- Debug programs

# Design Technology

#### We will be learning to



#### We will:

- Identify key features of electrical safety and discuss these hazards and safety issues associated with electricity.
- Cut wood to construct simple frames.
- Strengthen frame using triangular card (jinx corners) and vertical bracing.
- Explore how light affects different materials (paper)
- Investigate, plan and evaluate products (light Boxes)

# French

This term we will be looking at: French adjectives of colour, shape and size.



- Show understanding by correctly identifying a described shape, drawing it in the air or pointing on the board.
- Describe some of the shapes in their work using language of colour, size or shape.
- Listen and then select the correct decoration according to its colour.