

# **Year 6 - Term 1.1**

# **English**

**Text Focus:** Extract from 'The 18<sup>th</sup> Emergency' by Betsy Byars

## **Reading:**

Reading to establish authorial intent and to explore how authors establish a threatening atmosphere.

### Writing:

- Revisit nouns, verbs, adjectives, adverbs, prepositions and similes
- Compose a text featuring a threatening atmosphere
- Write a non-chronological text about an animal that has evolved to adapt to its environment.
- Produce a poem inspired by 'The Magnifying Glass' by Walter De La Mare

# **Maths**

#### Place Value

- Understand the terms integer and negative numbers
- Understand the value of digits for numbers up to 10 million
- To use place value knowledge to multiply and divide by multiples of 10
- To order and round numbers

## **Addition, Subtraction, Multiplication & Division**

- Understand the terms factor, multiple, prime number, square number and cubed number.
- Revise and learn mental strategies to estimate and solve calculations involving all 4 operations
- Learn standard methods to solve problems involving the 4 operations

## Science

## **Electricity**

- Use recognised symbols to represent simple series circuit diagrams
- Describe how the circuit may be affected when changes are made to it (Lighthouse)
- Planning a scientific enquiry to a question, including recognising and controlling variables where necessary (Buzzer)
- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches

# Computing

# **Staying Safe Online**

- Understand that computers are linked via networks
- Learn how to keep safe when using computers and the internet

## **Programming: Variables in Games**

- To define a 'variable' as something that is changeable
- To choose how to improve a game by using variables

To design a project that builds on a given example

# Geography

## **Human Geography of the UK**

- Map how land use has changed in local area over time.
- Identify the position and significance of latitude/longitude and the Greenwich Meridian.
- Describe and explore patterns in human UK geography, including: population, trade links and land use

# PE

### Netball

- To move into and create space to support a teammate
- To develop accuracy in the shooting action under pressure
- To use and apply skills, principles and tactics to a game situation

## **Tag Rugby**

- To work as a defending unit to prevent attackers from scoring
- To apply rules, skills and tactics learnt to play in a tournament

# Music

## **Hey Mr Miller**

- To compose a syncopated melody using the notes of the C major scale.
- To sing a syncopated melody accurately and in tune.
- To sing and play a class arrangement of the song with a good sense of ensemble.



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#### Frida Kahlo

- To learn about Frida
   Kahlo and analyse some
   of her work
- To explore how Kahlo drew on her cultural background for her artwork
- To understand what surrealism is in artwork
- To explore how Kahlo painted moments in her life and expressed emotion through her work

# RE

#### Wisdom

- To evaluate words of wisdom and consider their source
- To interpret and evaluate the wisdom of the 10 Commandments as recorded in The Torah
- To interpret and evaluate the wisdom of the Beatitudes and The Book of Proverbs as recorded in The Bible

# **PSHE**

### Me and My Relationships

- To give examples of negotiation and compromise.
- To explain what inappropriate touch is and give example.
- To reflect on and give reasons for why some people show prejudiced behaviour and sometimes bully for this reason.
- To explain the difference between a passive bystander and an active bystander and give an example of how active bystanders can help in bullying situations.

# French

### Let's Visit a French Town

- To describe the position of places in French towns
- To use French terms for mathematical activities
- To follow and respond to an audio presentation
- To identify and apply spelling patterns

# **Enrichment:**

Residential Trip to Avon Tyrell