

## English

**Rose Blanche and Anne Frank**

### **Shakleton's Journey by William Gill**

- Write a diary entry and a bravery award speech
- To write an endurance narrative
- To write a biography
- Draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- Recognise the difference between vocabulary typical of informal and formal speech
- Use and identify synonyms and antonyms
- Use expanded noun phrases to convey complicated information concisely
- Use the semi-colon to mark the boundary between independent clauses
- Spell words from the Year 5/6 National Curriculum word list

### **Suggested Home Activities**

- Continue to practise spellings from the National Curriculum list each week
- Write a diary based upon their own experiences
- Research Antarctica and create a fact file
- Read Anne Frank's diary
- Practise using expanded noun phrases



## Year 6

### Autumn Key Objectives

## Science

### **Living things and their habitats**

- Describe how living things are classified into broad groups
- Give reasons for classifying plants and animals based upon their characteristics

### **Animals including humans: Circulatory System**

- Identify the main parts of the human circulatory system
- Describe the function of the heart, blood vessels and blood
- Describe the way in which nutrients and water are transported in humans and animals
- Recognise the impact of diet, drugs and lifestyle in the way body's function

### **Suggested Home Activities**

- Collect items on a nature walk and group them based upon their characteristics
- Create a classification key based upon their own created characters of creatures
- Create a poster about how blood supports the body

## Maths

### **Place Value, Addition and Subtraction**

- Reading, writing and making numbers to 10 million
- Recognise the place value of each digit in a number up to 8-digits
- Partition a number up to 10 million in a standard and non-standard way
- Compare and order numbers to 10,000,000
- Position numbers up to 10 million on a number line with a range of start and ending points
- Rounding numbers up to 10 million to the nearest 10, 100, 1000, 10,000, 100,000 and 1,000,000
- Read and position negative numbers on a number line.
- Calculate the difference between a positive and a negative number by bridging back through 0
- Add and subtract numbers mentally with increasingly large numbers
- Add and subtract whole numbers with more than 5 digits, including using formal written methods (columnar addition and subtraction)

### **Multiplication and Division**

- Multiplying a number by 10, 100 and 1000
- Dividing a number by 10, 100 and 1000
- Doubling and halving relationship in multiplication and division
- Recognise prime, square and cubed numbers
- Formal written strategy for multiplication and division

### **Suggested Home Activities**

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](https://www.topmarks.co.uk)

Use playing cards to practise multiplication, addition and subtraction facts (draw two cards at once and either multiply, divide, add or subtract them)

Play board games which have counting involved

## Geography

### Why does population change?

- How is the global population changing?
- Why do people migrate?
- How is climate change impacting the population?
- How is population impacting our environment?

## Art

### Express Yourself

- To identify how words can be interpreted and used to create artwork

## Music

### Happy

- To listen and appraise music
- To find the pulse and copy back
- To recognise the beat and improvise using musical instruments

## PSHE

### Families and Relationships – ‘Where the Poppies Grow’

- This unit will cover: friendship, respect, marriage, bullying and stereotyping

### Health and Wellbeing - ‘How to heal a broken wing’

This unit will cover: mindfulness, taking responsibility for your health , building resilience

## MFL

### Le Date

- Know the months of the year in French
- Be able to write the date and respond to questions

### Les Saisons

- To know the seasons of the year
- To be able to have conversations about the time of year

## Computing

### Online Safety

- This unit will cover: online protection, communication, reputation, bullying and health

### Bletchley Park

- This unit will cover codes and the history of computers

## DT

### Waistcoats

- To design and make a waistcoat using a running stitch

## History

### Mayans

- Who the Mayan were and where they lived
- How Mayan society was organised
- What daily life was like

### Suggested Home Activities

Research the different Mayan gods

## RE

### What does it mean to live in a religiously diverse world?

- What is religious diversity?
- What is my identify and what is a stereotype?
- Identify diversity in a religion
- How is the gold rule similar between different religions?
- **What do religious and non-religious world views believe about equality, justice and fairness?**
- What are world views?
- How do different groups identify fairness?

## PE

### Tag rugby, Hockey, Handball and Dance

- Choose and implement a range of strategies and tactics to attack and defend
- Combine and perform more complex skills at speed
- Observe, analyse and recognise good individual and team performances

### Dance

- To work collaboratively to include more complex compositional ideas
- To talk about different dance styles using appropriate language and terminology