

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 5

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 a million
- Recognise the place value of each digit in a 7-digit number
- Partition a number up to 1 million in a standard and non-standard way
- Compare and order numbers to 1,000,000
- Position numbers up to 1 million on a number line with a range of start and ending points
- Rounding numbers up to 1 million to the nearest 10, 100, 1000, 10,000 and 100,000
- 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 4 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 identity 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