

English

As readers and writers we will learn...

- To read about Ernest Shackleton and his expedition to Antarctica.
- To create a job advert encouraging explorers to be part of his expedition
- To write a persuasive letter to Shackleton to be part of his expedition
- To write a diary entry from the point of view of a member of the expedition.



Maths

As mathematicians we will learn...

- To read, write, order and compare numbers to at least 1,000,000.
- To solve multi-step addition and subtraction problems in contexts using a range of representations.
- To identify 3-D shapes including cubes and other cuboids from 2-D representations (nets).
- To estimate and compare acute, obtuse and reflex angles.
- To measure and calculate the perimeter of composite rectilinear shapes in cm and m.



PE/ Games

As sports people we will learn...

- To learn how to work as part of a team through a variety of team games with a basketball focus



As dancers we will learn...

- To perform a range of dances e.g. the Haka

Geography

As geographers we will learn...

- All about key geographical locations of the world:
- To understand key aspects of physical geography.
 - To identify the key geographical features of the UK.
 - To compare the similarities and differences of the UK to a region that has previously been explored.
 - To identify and use the eight points of a compass, four and six-figure grid references, symbols and key.
 - To critically study photos and use them as evidence

Year 5 Autumn 1 Curriculum

Intrepid Explorers!

Learning about explorers such as Ernest Shackleton and his famous Antarctic expedition

French

As linguists we will learn...

- To listen and show understanding of familiar phrases and sentences.
- To follow the text of familiar rhymes and songs.
- To ask and answer familiar questions.



As home learners we will learn...

- To explore your local area and consider what you would need to be an explorer.
- To research the job roles needed for an expedition and the responsibilities of each person.

RE

As thinkers we will learn...

- How religion offers a sense of belonging and the concepts of practice and belief
- To evaluate ways in which people show that religion is im-

Computing

As programmers we will learn...

- To understand computer networks including the internet and understand how it provides opportunities for communication and collaboration
- To use advanced tools when word processing and publishing.



PSHE

As citizens we will learn...

- To understand simple first aid.
- To understand what affects mental and emotional health.
- To present ideas about how we should care for local, natural and built environments.



Art

As artists we will learn...

- To use a range of drawing media to create a piece of art
- To use well developed paint techniques -
- To study the work of expedition artists.



English

As readers and writers we will...

- Write a non-chronological report about life in Victorian times
- Read the novel, Street Child
- Write a memoir from the perspective of Jim Jarvis, reflecting on his childhood
- Explore a range of texts and multimedia to immerse ourselves into life in Victorian times



Computing

As programmers we will learn ...

- To start to use strategies for finding information efficiently
- To check for accuracy by checking data, using different views, search tools, and graphing



Design and Technology

As designers we will learn...

- To select from a variety of materials best suited to my design
- I can start to use my knowledge of design, designers and further research to help influence my own design



Music

As musicians we will learn....

- To sing songs with increasing control of breathing, posture and sound projection.



Maths

As mathematicians we will learn ...

- To add and subtract whole numbers with more than 4 digits
- To use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers
- To compare and order fractions whose denominators are all multiples of the same number
- To recognise mixed numbers, improper fractions and add and subtract fractions
- To convert between different units of metric measure
- To identify 3-D shapes, including cubes and other cuboids, from 2-D representations
- To draw given angles, and measure them in degrees



Year 5 Autumn 2 Curriculum Victorians



Learning about life in the Victorian times

Science

As scientists we will learn...

- To identify the effects of air resistance that act between moving objects.
- To investigate the effect of water resistance on moving objects.
- To be able to identify the effects of friction between moving surfaces

PSHE/ Circle time

- To describe consequences of a range of bullying behaviours
- To recognise and challenge stereotypes



PE/ Games

As sports people we will learn...

- To develop our gymnastics and football



RE

As thinkers we will learn ...

- To explain a key concept that is common to all people (Christmas)
- To explain how the concept is contextualised within the beliefs practices and ways of life of people



History

As historians we will learn ...

- To develop a timeline using an appropriate scale
- To sequence key events of time studied
- To study different aspects of different people e.g. differences for men and women
- To compare an aspect of life with the same aspect in another period
- To compare life in early and late 'times' studied e.g. between early Victorians and late Victorians
- To begin to identify primary and secondary sources
- To use evidence to build up a picture of a past event

French

As linguists we will learn...

- To express an opinion and give a reason.
I can start to put my own sentence together to reflect a varia-

