



Year 5 Curriculum Map: Spring 1

ENGLISH

Ice Trap! Shackleton's Incredible Expedition- M. P. Robertson and Meredith Hooper

- Using expanded noun phrases for effective descriptive writing
- Understanding and applying a range of tenses accurately and consistently
- Writing for a range of purpose using different genre styles
- Participate in discussions about a text and recognise themes.
- Continue to learn new Year 5 spelling rules.

MATHS

Perimeter, Area, Statistics and Fractions

- Finding the perimeter of rectangles and compound shapes
- Calculating the area of rectangles and compound shapes.
- Draw, read and interpret line graphs and timetables.
- Multiply a unit fraction by an integer
- Calculate a fraction of an amount.

SCIENCE

Forces

- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- Understand that forces acting upon an object are balanced, and oppose each other
- Work scientifically to demonstrate the effects of different forces
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Geography South America

- Identifying different continents and countries within a continent
- Identifying the features of the climate and landscape, and Trade and Industry in South America
- Comparing South America to the United Kingdom.



Year 5 Curriculum Map:

SPRING 1

MUSIC

Samba and carnival musical styles

- Recognise the main features of samba music
- Understand and play syncopated rhythms.
- Compose and perform a basic rhythmic break
- Appreciate different styles of music.

COMPUTING Microsoft Word

- Carrying out research and how to correctly cite the source of information
- Making a document on Microsoft word, including how to save
- Inserting images and considering copyright.

FRENCH

La Maison Tudor (The Tudor House)

- Follow the text of a familiar song or story that is read aloud.
- Read and understand complex sentences e.g. noun, adjective, verb.
- Ask and answer a variety of familiar questions.

DT

Making challah bread

- Conduct market researching.
- Research and develop design criteria.
- Make detailed evaluations about existing products Use a range of cooking techniques including mixing, kneading and baking.

PE

- Tag Rugby
- Hockey
- Team Games

PE will be on a Wednesday afternoon.

PSHE

Dreams and Goals

- When I grow up I would like to....
- Investigate jobs and careers
- Dreams and goals of people in different cultures
- Challenging stereotypes
- Celebrating difference across the world.

RE

Surrey Agreed Syllabus - What does it mean to be part of the synagogue community? (Judaism)

- Explore, gather, select and organise ideas about religions or beliefs
- Investigate and describe similarities and differences within and between religions and beliefs

Key Vocabulary

<u>Maths</u>
Divisor
Dividend
Numerator
Denominator
Perimeter
Area
Line-Graph

<u>English</u>
adverbial
Relative pronoun
Clauses
Themes
Cohesion
Tense
Genre

<u>Science</u>
Resistance
Gravity
Force
Newton
Friction
Mass
Speed

<u>Topic</u>
Antarctica
Expedition
Explore
Journey
Continent
Climate
Mountain