

Birch Spring Term Planner

Geography/History

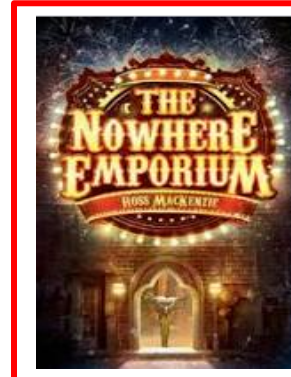
Spring 1: History. Describing and explaining the struggle between **Anglo-Saxons and Vikings**. Making comparisons between Anglo-Saxon and Viking justice systems. Understanding the long-term impact of this period of history on The United Kingdom.

Key Vocabulary: Legacy, kingdom, longship, pagan, monastery, exile, invade, Danegeld, raid, pillaged

Spring 2: Geography: South America. Learning about environmental regions, key physical and human characteristics, countries and major cities.

Key Vocabulary: Mountain, river, coast, land use, economy, longitude, latitude culture lifestyle.

Diversity: an opportunity to understand and embrace different cultures exploring cultural celebrations and language.



Science:

Spring 1 Evolution and Inheritance: recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind but that normally offspring vary. Identify how animals and plants are adapted to their environment.

Spring 2 Living Things and Their Habitats: describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.

Key Vocabulary: Evolution, Environment, Fossil, characteristics, offspring, Change, variation, classification, key, Carl Linnaeus, Charles Darwin, Mary Anning

Diversity: Exploring the contribution of scientist Mary Anning

RE:

Hinduism -what spiritual pathways to moksha are written about in Hindu scriptures?

Key Vocabulary: Vedas, Pilgrimage, Sanskrit, Reincarnation, Brahman, Mandir, karma

Buddhism - How does the Triple Refuge help Buddhists in their journey through life?

Key Vocabulary: Buddha, Eightfold path, statue four noble truths, temple, meditation

Diversity - stories from other religions, respecting and understanding different faiths and practices.

English: Nowhere Emporium by Ross Mackenzie

Guided Reading

To draw inferences. To describe settings, characters and atmosphere in narratives. To predict what might happen from details started or implied.

To understand and appreciate vocabulary by identifying how language, structure and presentation contribute to meaning.

Writing

Plan writing to suit audience and purpose. Select the appropriate style, layout, and language, drawing upon models of writing to write narrative adventures.

Biography of David Attenborough

Diary of a Character from The Nowhere Emporium

Report on Charles Darwin - The Origin of Species

Key Vocabulary Tremble, crimson, panic, rubies, glistening, squirm, spectacles, haunted, hesitation, flickering, intertwining, genius, lunatic, passageway, wonderstruck, illuminated, mahogany, silhouette, decipher, tantalising, mischievous, constellations.

Music:



Developing an understanding of musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory.

Spring 1: A New Year Carol/ Spring 2: You've Got A Friend

Key Vocabulary: Pulse, rhythm, temp, dynamics, timbre, texture, structure, notation.

Diversity: Showcase artists from different cultures.

French - Emotions and numbers.

Pupils will know numbers up to 100, to name different emotions and use the and in writing the feminine and masculine forms of some adjectives. Pupils read aloud and translate simple introductions.



Key vocabulary: Numbers to 100, Je suis, tu es, Est tu... ? jaloux surpris

Diversity : Exploring different aspect of contemporary life in France.

PE: Basketball

Knowing the basic rules

for a team game. Developing the skills and principles suitable for attacking and defending. Understanding and developing tactics; improving communication and building resilience.

Gymnastics: Creating a routine to perform in a team.

Key Vocabulary: Attack, defend, tactics, strategy, teamwork, goal, possession, scanning, support, pass, balance.



Art/ Design Technology

Spring 1 Art - Printmaking

Using reduction printing to create a work in a Pop Art style.

DT - Textiles: Designing and creating a waterproof and durable lu

Key Vocabulary: Beeswax, Swatch, Insulate.

Spring 2: Art- Textiles in art: Pupils will combine collage and appliqué techniques to create work that depicts textured surfaces.

DT - Food Technology: Pupils will learn how certain foods can contribute to good health and wellbeing.

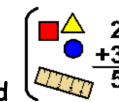
Diversity: Pupils will also learn how modern British food represents an eclectic mix of cultures.



Maths Multiplication, Decimals, percentages, area and perimeter, statistics (yr 5/6) Ratio, Algebra (6).

Continuing and developing our learning of multiplication. Linking new learning about decimals and percentages. Linking this learning to understanding of ratio (year 6). In Spring 2 both year groups will develop their understanding of calculating area and perimeter, including linear and non-linear shapes and those with missing values. Pupils will develop their understanding of statistics. Pupils will use practical resources, images and reasoning to support their mathematical understanding.

Key Vocabulary: fraction, decimal, percentage, linear, non-linear, scale, compare, comparison, proportionality, perimeter, area, space, formula, scale.



PSHE

Spring 1 Internet Safety / Spring2: Mental Health

Children will learn (and relearn) how to keep themselves and others safe when online.

They will learn ways to recognise if they are at risk; to evaluate websites and gaming sites astutely and what to do if they experience a problem. Pupils will find ways to recognise and support their own and others' mental wellbeing.

Key Vocabulary: Image, identity, media, online, evaluate, self-esteem, body image, mental health, E-safety, Virus, Social Networking, Security, Report, Cyber-bullying, Spyware.

Diversity: Using images of people of various ages, skin colour and physical ability.

Computing Spring 1: Variation in programming

Understanding how to create an effect in a programme by changing variables within a programme.

Key Vocabulary: modify, create, design

Spring 2: Creating Media - Web page creation: This unit introduces the learners to spreadsheets. They will be supported in organising data into columns and rows to create their own data set.

Key Vocabulary: Spreadsheet, data, formula, calculate.

