



Year 6 Autumn 2

Science:

Living things and their habitats

Intent: To describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

Sequence of lessons:

1. To break down classifications using a flow chart.
2. To classify living things by types of organisms.
3. To extract DNA from fruits.
4. To classify mammals based on characteristics.
5. To research the similarities and differences between primates and humans.

Key Vocabulary: Classification, Kingdom, Species, Taxonomy, Animal, Plant, Mammal.

Impact:

Children can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

History:

Census

Intent: Investigating local histories from the Victorian to the inter-war period, children explore census records. They learn about the census, its purpose and its changes over time.

Sequence of lessons:

1. To explore the purpose and creation of a census.
2. To create questions about Victorian children using a range of sources.
3. To explore the jobs available in the past using the census.
4. To make inferences about women's lives in the 1900s using the census.
5. To investigate how the census changed by following the life of Evelyn Dove.
6. To conduct an enquiry about my local area using the census.

Key Vocabulary: decade, historical enquiry, occupation, politics, reliable

Impact:

Children suggest reasons for these changes, linking them to national events. They can plan their own historical enquiry and they research a local family or street.

Geography:

Energy

Intent: Learning about renewable and non-renewable energy sources, where they come from and their impact on society, the economy and the environment.

Sequence of lessons:

1. To know why energy sources are important.
2. To understand the benefits and drawbacks of different energy sources.
3. To understand how energy is generated in the United States.
4. To know how energy sources are distributed in an area.
5. To explain reasons for choosing an energy source.
6. To collect and present data.

Key Vocabulary: renewable, non-renewable, energy source, emissions, consumption, wind power, solar power

Impact:

Children can describe the impact of using renewable and non-renewable energy sources on the environment and society.

RE:

Christianity

Intent: To understand Christmas celebrations and traditions and how they help Christians understand who Jesus was and why he was born.

Sequence of lessons:

1. To identify different celebrations.
2. To understand why Christians, celebrate Christmas.
3. To understand why Christians, celebrate Christmas.
4. To understand why Christians, celebrate Christmas.
5. To compare how different people celebrate Christmas, both Christian and non-Christian.
6. To consider the Christian belief that Jesus is both human and God.

Key Vocabulary: celebrations, Christians, Christmas, comparisons,

Impact:

Children understand the different ways that religions, especially Christian's celebrate Christmas.



Fowey Primary School: Half termly Overview



Year 6 Autumn 2

Art/DT:

Painting & mixed media: Artist study

Intent: To understand narratives in art, explore meanings behind paintings, and develop interpretations and abstract art pieces based on selected artists.

Sequence of lessons:

1. To understand how to analyse a famous painting.
2. To understand how to find meaning in painting.
3. To apply drama techniques to explore the meaning of a painting.
4. To apply interpretation skills to analyse and respond to an abstract painting.
5. To apply interpretation skills to analyse and respond to an abstract painting.
6. To demonstrate an understanding of painting techniques to make choices.

Key Vocabulary: analyse, abstract, inference, mixed media, technique, narrative, meaning, interpret

Impact:

Children have a clear understanding of how art can create a narrative. They are able to interpret and respond to art, including making their own art.

Computing:

Coding

Intent: Children to design and make a more complex program.

Sequence of lessons:

1. To design a playable game with a timer and a score.
2. To understand how functions are created and called.
3. To use flowcharts to test and debug a program.
4. To understand how user input can be used in a program.
5. To understand how 2Code can be used to make a text-based adventure game.

Key Vocabulary: design, playable, game, functions, flowcharts, debug, program, Algorithm, command, Sequence

Impact:

Children can create a playable game using a program.

PE:

Dance

Intent: Children will focus on developing an idea or theme into dance choreography. They will work together to create dances.

Sequence of lessons:

1. To copy and repeat a dance phrase.
2. To work with others to explore and develop dance ideas.
3. To use changes in dynamics in response to the stimulus.
4. To demonstrate a sense of rhythm and energy when performing.
5. To use choreographic devices to improve the aesthetics of performance.
6. To copy and repeat a phrase of movement in the 1970s disco style.

Key Vocabulary: choreograph, dance, fluency, aesthetics, structure, dynamics, space, phrase, rhythm, confidence

Impact:

Children can understand the key criteria to develop, perform and evaluate a dance routine.

PSHE:

Celebrating Difference

Intent: Children will discuss differences and will understand that people should be treated equally and that differences should be celebrated.

Sequence of lessons:

1. To understand there are different perceptions about what normal means.
2. To understand how being different could affect someone's life.
3. To explain some of the ways in which one person or a group can have power over another.
4. To know some of the reasons why people use bullying behaviours.
5. To give examples of people with disabilities who lead amazing lives.
6. To explain ways in which difference can be a source of conflict and a cause for celebration.

Key Vocabulary: individuality, diverse, equality, identity, courage, disability, empathy, perception, admiration

Impact:

Children will learn how to accept and celebrate differences and how to recognise personal attributes and celebrate these in a healthy way.

Year 6 Autumn 2

MFL:

French football champions

Intent: Practising language-learning strategies; developing reading, speaking and listening skills through a football-related theme; responding to questions about football players; writing football player profiles in French.

Sequence of lessons:

1. To explore French football vocabulary.
2. To use language detective skills to decode player profiles.
3. To describe where a person comes from.
4. To answer questions about French footballers.
5. To apply knowledge and understanding to create a footballer profile in French.

Key Vocabulary: le ballon, le but, le Sifflet, le terrain, marquer un but, mi-temps, sauver un but, une équipe

Impact:

Children can use key vocabulary, read and answer questions based on a footballer's profile. They are able to use key language to write a footballer's profile.

Music:

Songs of World War 2

Intent: Developing greater accuracy in pitch and control; identifying pitches within an octave when singing and using knowledge of pitch to develop confidence when singing in parts.

Sequence of lessons:

1. To use musical vocabulary to identify features of different eras of music
2. To improve accuracy in pitch and control, singing with expression and dynamics
3. To identify pitches within an octave when singing
4. To use knowledge of pitch to develop confidence when singing in parts
5. To be able to notate a melody using pitches up to an octave

Key Vocabulary: compare, contrast, complement, counter-melody, dynamics, harmonise, lyrics, octave, notate

Impact:

Children can improve their singing by understanding the difference in pitch and expression within a melody.

English:

Reading:

Year 6 will be reading the text 'Pig Heart Boy' for the Autumn term.



Writing:

This half term, they will be continuing a narrative flashback based around the short film, 'The Piano'.

They will then finish the half term with letter writing using the stimulus, The Christmas Truce by John Lewis.



Maths:

Children will be revising their knowledge of comparing and finding equivalent fractions. They will then move onto adding, subtracting, multiplying and dividing fractions.

Our final unit of the autumn term will be developing the children's knowledge on metric and imperial measures.

