



Half Termly Overview

Where Does My Food Come From?

Year group - 5

Term - Summer 2

7 weeks



Wow moment:

Beamish Visit. Victorian School House Workshop.

English text types

Core Text:
 Each week we are going to use Vipers to study each chapter of the text.
 V-new vocabulary.
 I-inference skills.
 P-make sensible predictions based on the text.
 E-explain.
 R-retrieve information to answer questions.
 S-summarise each chapter.
Week 1/2: The children will write a persuasive text using Talk for Write 'Wonderful Wizards'.
Week 3: We will start by looking at our new story, 'Hetty's Unicorn'. The children will learn the story by drawing story maps, retelling it and acting it out. We will look at the different features of an historical story and what makes good characterisation.
Week 4: We will then innovate the story and write our own versions.
Week 5/6: The children will write their own historical story based on all of the work we have done.

SPAG (Spelling, punctuation and Grammar)

- Use modal verbs and adverbs to indicate degrees of possibility.
- Use brackets, dashes and commas to indicate parenthesis.
- Use commas to clarify meaning or avoid ambiguity.
- Choose vocabulary to complement purpose.
- Identify the audience for, and purpose of, the writing, selecting the appropriate form and uses other similar writing as models for their own.
- Use devices to build cohesion within and across paragraphs.
- Makes effective changes when editing own and others' work.
- Spell some words from the National Curriculum word list for Years 5 and 6.
- SPAG-test.
- Handwriting.

Maths

Week 1. Multiplication and Division.

- Divide with remainders,
- efficient division.
- Solve problems with multiplication and division.

Week 2-3. Fractions.

- Multiply a unit fraction by an integer
- Multiply a non-unit fraction by an integer
- Multiply a mixed number by an integer
- Calculate a fraction of a quantity
- Fraction of an amount
- Find the whole
- Use fractions as operators

Week 4-6. Decimals and Percentages.

- Decimals up to 2 decimal places
- Equivalent fractions and decimals (tenths)
- Equivalent fractions and decimals (hundredths)
- Equivalent fractions and decimals
- Thousandths as fractions
- Thousandths as decimals
- Thousandths on a place value chart
- Order and compare decimals (same number of decimal places)
- Order and compare any decimals with up to 3 decimal places
- Round to the nearest whole number
- Round to 1 decimal place
- Understand percentages
- Percentages as fractions
- Percentages as decimals
- Equivalent fractions, decimals and percentages

Tables and Mental Maths

The children should be able to recall multiplication and division facts for multiplication tables up to 12 x 12.

MFL

The children will use Language Angels and focus on 'Seasons and Weather'. In this unit the children will learn the four seasons of the year along with a key feature for each season in Spanish. They will also describe the weather in Spanish and present a weather forecaster pretending to be on television. By the end of the unit pupils will have the skills and knowledge to say which is their favourite season and why.

Science

Living Things and their Habitats
 In this unit, the children will learn that plants and animals have life cycles and that reproduction is a part of this cycle. They will recognise that each life cycle has distinct stages but these vary between species. For example, they describe and contrast the various stages of the human life cycle with three and four-stage metamorphosis in insects and amphibians. The children will understand the importance of reproduction for the survival of a species.
 Working Scientifically, the children will plan and carry out investigations and observe, measure and record the growth of animals or plants over time. They will use secondary research to develop their understanding of life cycles in different species. Finally, they will conclude their investigations, and present their conclusions in various ways including written and oral presentations.

Computing

In this unit, children explore how concept maps can be used to organise, develop and present ideas using 2Connect. They will learn to create their own structured concept maps based on non-fiction topics and present their work clearly to an audience.

PSHE

Jigsaw: Changing Me

- Self-image and body image
- Menstruation
- Growing up
- Relationships
- Looking ahead

RE

Christianity (Jigsaw)
 What is the best way for a Christian to show commitment to God?

Geography

In this unit, children will learn about the biomes and ecosystems in the UK. They will complete a case study of the New Forest, discovering the diversity of trees, plants and animals found there. They will plan fieldwork to be conducted in a local woodland ecosystem, investigating the amount and variety of trees, plants and animals. They will then conduct this fieldwork at a local woodland ecosystem, observing, measuring and recording their findings. Children will finally analyse the data collected and present their information to an audience.

History

This unit is planned for the end of Year 5 so that the children can become more secure in their knowledge of different periods. This is a thematic unit and requires teaching in overview. This unit of work has been planned to have a particular focus upon certain aspects of historical knowledge and understanding; the essential knowledge pupils should gain knowledge of the sequence of the key eras of UK History, the length of time eras and ways of doing things lasted, the milestone dates, major technological inventions (printing press, railways, plastics) and key social changes that affected having fun and leisure time. All these contribute to pupils developing a stronger sense of the past - a connection that heightens motivation and tends to contribute to lasting memories, the skill of chronology and the concepts of change/ continuity and similarity/ difference are crucial.

PE

Athletics-Distance Challenge/Sports Day

- Use running, jumping, throwing and catching in isolation and combination.
- Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics].
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Art

D&T

Cooking & Nutrition - What Could be Healthier?
 The children will look at recipes and the nutritional value of food and make healthy substitutions.

Music

How Does Music Connect Us with The Environment?
 This unit of work celebrates a wide range of musical styles. We will focus on the main elements of music including; listening, singing, playing, composing and performing.