

Half-termly Overview

Autumn 1

Year 5 Barn Owl and Otter



English - Writing to entertain - Poems, narratives, setting description and character descriptions
Writing stimulus - The Adventures of Odysseus by Hugo Lupton

- Subordinate clause - to add important information.
- Adverbials - to engage the reader in the text and add information
- Powerful adjectives - which are used to keep the reader entertained
- Parenthesis - this is used to add in extra information
- Reading skills
- Spelling shed

PE - Outdoor Adventure Activities

To build communication and trust whilst showing an awareness of safety.

To work as a team to solve problems.

To develop cooperation and teamwork skills.

To develop tactical planning and problem solving

To share ideas and work as a team to solve problems

To be able to listen to others and follow instructions.

Yoga

To develop an understanding of yoga

To link actions together to create a yoga flow.

To develop strength through yoga flows.

To create your own flow showing quality in control, balance and technique.

To develop balance through yoga flows

To develop strength, balance and control when taking weight on my hands.

Geography - What is marvellous about mountains?

Can I locate mountain ranges of the world?

Can I locate key areas of higher ground in the UK?

Can I describe the key features of a mountain range?

Can I explain how different types of mountains are formed?

Can I describe a mountainous climate?

Can I describe how tourism affects mountain regions?

PSHE - Body Image

What can my body do for me?

What does the perfect body look like?

Are all images we see real?

Does it matter if images that have been significantly altered are used in adverts, online, or otherwise published?

Do looks really matter?

RSE - My Feelings

To anticipate how emotions may change as puberty approaches.

Maths

- **Place Value** - Roman numerals, Numbers up to 1,000,000
- **Addition and Subtraction** - up to 4 digit numbers
- **Multiplication and Division** - Prime numbers, Factors and Multiples.
- **Tackling Tables**

Science - Earth and Space Scientist: Margaret Hamilton and Mae Jemison

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system

Describe the movement of the Moon relative to the Earth

Describe the Sun, Earth and Moon as approximately spherical bodies

Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

Working Scientifically:

Use relevant scientific language and illustrations to discuss, communicate and justify their scientific ideas (non-statutory).

Recognise which secondary sources will be most useful to research their ideas (non-statutory).

Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.

Computing - Systems and searching

To explain that computers can be connected together to form systems

To recognise the role of computer systems in our lives

To identify how to use a search engine

To describe how search engines select results

To explain how search results are ranked

Internet Safety - Spam!

Music - Melody and Harmony in Music

Social Question: How Does Music Bring Us Together?

Musical Learning: Singing and listening are at the heart of each lesson. Play, improvise and compose using a selection of these notes: C, D, Eb, E, F, F#, G, A, Ab, Bb, B

Art - Drawing: Typography and maps

Key Artist(s): Louise Fili, Grayson Perry, Paula Scher, (Chris Kenny)

Key Concepts:

- That when designers work with fonts and layout it is called Typography.
- That we can use the way words look to help us communicate ideas and emotions.
- That we can create our own typography and combine it with other visual elements to make artwork about chosen themes.

Religious Education - Hinduism

Theme - Prayer and Worship

Key Question: What is the best way for a Hindu (Sanatani) to show commitment to God?

French

Les saisons (The Seasons)