

**Half-termly Overview Spring 1  
Year 5 Barn Owl and Otter**

**English - Writing to persuade**

Writing stimulus - The Journey by Francesca Sanna  
Reading skills

**Computing - Creating Media**

Internet Safety - Can I explain and create a strong password?  
To explain what makes a video effective  
To use a digital device to record video  
To capture video using a range of techniques  
To create a storyboard  
To identify that video can be improved through reshooting and editing  
To consider the impact of the choices made when making and sharing a video

**Art and Design - Collage and painting**

Can I explore different artists who use collage?  
Can I interpret Margaret Godfrey's work?  
Can I experiment with different materials to create a collage? (2 lessons)  
Can I explore painting techniques used by an artist? (2 lessons)

**PE - Hockey**

Develop dribbling with control.  
To develop dribbling to beat a defender.  
Develop receiving the ball with control.  
To develop sending a ball using a push pass.  
To be able to move into space to support a team mate.  
Develop using an open stick (block) tackle and jab tackle to gain possession of the ball.

**Gymnastics**

Perform symmetrical and asymmetrical balances.  
To develop the straight, forward, straddle and backward roll.  
Explore different methods of travelling, linking actions in both canon and synchronisation.  
To be able to explore different methods of travelling, linking actions in both canon and synchronisation.  
Perform progressions of inverted movements.  
To explore matching and mirroring using actions both on the floor and on apparatus.

**DT - Cam Toys**

Can I research ideas about different animals to inform my design?  
Can I explain how simple cam mechanisms work?  
Can I make a simple mechanism to help me understand cams?  
Can I use research and develop design criteria to inform my design?  
Can I build a framework accurately using a wider range of tools and equipment?  
Can I evaluate my product?

**Religious Education - Sikhism**

Beliefs and moral values  
Enquiry - Are Sikh stories important today?

**Maths**

Multiplication and Division  
Fractions  
Decimals and Percentages  
Tackling Tables

**Science - Properties of Materials**

LO: Compare and group together everyday materials based on their properties, including hardness, solubility, transparency, conductivity and response to magnets.  
LO: Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.  
LO: Use knowledge of solid, liquid and gas to decide how mixtures might be separated including through filtering, sieving and evaporation.  
LO: Demonstrate that dissolving, mixing and changes of state are reversible changes.  
LO: Explain that some changes result in the formation of new materials and this kind of change is not usually reversible including changes associated with burning and the action of acid on bicarbonate of soda.  
LO: Give reasons based on evidence from comparative tests for the particular uses of everyday materials including metals, wood and plastic.  
**Working Scientifically:**  
Evaluate different aspects of their enquiries such as equipment and accuracy of measurements.  
Make predictions about which materials are soluble or insoluble.  
Make careful observations when heating solutions.

**History - Rebellion Local focus - Robert Kett**

Understand the concept of rebellion and its historical significance?  
Research a Rebellion in my local area - Kett's Rebellion and explore key events

**Geography - Amazing Asia**

Can I use an atlas to locate and label countries in Asia?  
Can I research to find out about the continent of Asia?  
Can I understand what a biome is and how the climate affects it?  
Can I study an Asian country (Japan) and compare it to my own? (2 lessons)  
Can I explore Chinese New Year?  
**Asia Day**

**Music Make You Feel My Love by Bob Dylan - a Pop Ballad sung by Adele**

**French - That's Tasty**

Can I answer and ask questions about drink choices?  
Can I interpret a chart written in French?  
Can I write a sentence to express my choices?  
Can I write sentences to express my preferences?  
Can I use adjectives to describe nouns?  
Can I use the correct French form for 'some'?

**PSHE - Fake News**

What is fake news?  
How can we work out which websites are reliable, and which aren't?  
What is clickbait?  
How does online advertising work?  
Can we believe everything we see online?

**RSE - My Rights and Responsibilities**

Do I understand the strategies for keeping safe online; knowing personal information including images of myself and others can be shared without my permission?