The Learning Challenge
CURRICULUM

Parent Overview ~ Autumn Term 2 2026

Class: Wycoller **Teacher: Mrs Macdonald**

How can we live more sustainably?



Science
This half term, Wycoller will learn about the **human circulatory system**. Children will explore how the heart, blood and blood vessels work together, investigate how exercise affects pulse rate, and learn how diet and lifestyle choices help keep the body healthy.

History/geography
In geography, the children will be investigating how we can live more sustainably. They will understand and describe the impact of coal and other fossil fuels on the environment. They will understand, name, and describe natural sources of energy and then discuss the pros and cons of these sources.

PSHE
Children will explore how online content, adverts and influencers can affect their choices and opinions. They will learn to recognise misleading information, distinguish between fact and opinion, and develop strategies to stay safe and make informed decisions online.

Religious Education
This half term, Wycoller will explore **Advent and Christmas** in Christianity. Children will learn why Advent is a time of hope and preparation, discover the roles of the prophets, John the Baptist and Mary, and explore Christian beliefs about Jesus as the Messiah.

Spanish
This half term, Wycoller will learn about houses and homes in Spanish. Children will learn key vocabulary for rooms and furniture, use adjectives to describe homes, and practise speaking, reading and writing simple sentences in Spanish.

Physical Education
Gymnastics: Children will develop strength, balance and control through partner balances and movement sequences. They will practise safe landings and improve their techniques and performance.
Dance: Children will explore movement, expression and body language to represent heroes and villains. They will develop coordination and control while creating and performing dance sequences.

D/T
DT – Structures: Playground Pioneers
Children will explore how playground structures are designed and strengthened using techniques such as triangulation. They will design and build their own playground structures, developing their measuring, construction and evaluation skills while considering safety and stability.

Computing
This half term, Year 6 will learn about blogging and online communication. Children will explore the features of blogs, plan and create their own blog posts, and learn how to comment responsibly while staying safe online. They will look at examples of blogging and vlogging.

Music
Music – Rock and Roll
Children will explore the origins and key features of Rock and Roll music, including rhythm, beat and syncopation. They will develop their listening, composing and performing skills through singing, playing instruments and creating melodies, while building confidence.

English Core Texts

The children will be reading the text Macbeth by Leon Garfield. They will write setting descriptions, letters and write their own version of a section of the play as a story.