

# Brecknock Year 5 Spring 2 Curriculum Leaflet



## HUMANITIES - GEOGRAPHY

Geographical Skills and Knowledge Study: UK Rivers - studying the journey of the river from source to mouth and how this shapes the land, also considering the water cycle. The human geography surrounding rivers, focusing on the use of rivers. Case study - The River Thames.

## ENGLISH

Key texts: World Book Day - A Bear Called Paddington by Michael Bond, Explorer by Katherine Rundell, Overheard in the tower block by Joseph Coelho

Outcomes: Fictional narrative (to entertain), speech (to persuade), poem (to entertain)



## MATHS

Mastering Number: 'Going for Gold' - developing automaticity in all the known multiplication facts. Focus on more challenging core multiplication facts.

Calculating with decimal fractions: Multiplying and dividing by 10, 100, 1000. Using known facts to multiply decimal fractions. Unit conversion.

Factors, multiples and primes: Multiplying 3 or more factors. Understanding volume. Identify prime numbers and use knowledge of factors to explain square numbers.

## SCIENCE

Living Things and their habitats: Children will build on their knowledge of plants to learn about the different life processes of reproduction in some plants and animals. They will also be able to explain the differences between the life cycles of mammals, amphibians, insects and birds.



COMPUTING - Discovering how a flat-file database can be used to organise data in records. Pupils use tools within a database to order and answer questions about data. They create graphs and charts from their data to help solve problems. They use a real-life database to answer a question, and present their work to others.

PHYSICAL EDUCATION: EXPLORE, SOLVE, CHALLENGE- Take part in outdoor and adventurous activity challenges both individually and within a team. LINK, PRACTISE, PRESENT- Develop a broader range of skills...and link them to make sequences of movement. Develop flexibility, strength, technique, control and balance- Gymnastics Coach.

RE - Concept: Resurrection. Christianity: Easter - what happened next?

PSHE - Online Safety content sharing online, who can help with online worries. Keeping safe when cycling. Lifting Limits - gender stereotypes

## ART & DESIGN and DESIGN TECHNOLOGY:

Art: Linking to Geography topic, look in detail at pictures of rivers: different types of paint (e.g. acrylic paints and watercolours) and different painting styles (e.g. impressionism) to paint pictures of rivers. Key Artists: Claude Monnet, Turner, Alexis Rockman

## FRENCH:

Chez moi (My home)- To say where I live. To recognise up to ten nouns (including the correct article for each) for the rooms of the house in French. To ask and tell somebody in French what rooms they have or do not have in their home. To begin to create a longer spoken or written passage in French.

MUSIC: Brass (wider opps continued). Music tech: drum & chord sequencing.