

Brecknock Year 1 Autumn 2 Curriculum Leaflet



HISTORY and GEOGRAPHY - Explorers

Learn about the lives of key individuals, including Mae Jemison, Mary Kingsley, Roald Amundsen, Marco Polo, Christopher Columbus, Ibn Battut and James Cook. Learn about the lives of significant individuals in the past who have contributed to national and international achievements. Use world maps and atlases to identify the seven continents and five oceans. to use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.

ENGLISH

Key texts: Man on the Moon by Simon Bartram, Look Up by Nathan Bryon, The Owl and the Pussycat by Edward Lear and Charlotte Voake, My First Heroes: Explorers by Campbell Books

Outcomes: letter (to communicate), recount (to entertain), write in verse - poetry (to entertain), fact file about an explorer (to inform)



MATHS

Mastering Number: Focus on odd and even numbers. Composition of 6, 8 and 10.

Comparison of quantities and part-whole relationships: Compare length, height and weight. Look at sets of objects. Use equality and inequality symbols to compare expressions. Use part-part-whole models to represent a whole partitioned into two parts.

Numbers 0-5: Explain how numbers represent an amount in a set. Partition numbers to 5 in different ways. Use a bar model as a representation.

Recognise, compose, decompose and manipulate 2D and 3D shapes: Compose block pattern images. Identify 2D shapes within 3D shapes.

SCIENCE Seasonal Changes - Autumn to Winter observations

Materials: Distinguish between an object and the material it is made from. Learn about a variety of materials, beginning to understand and describe their physical properties. Compare and group materials according to their simple physical properties. Learn how to identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.

COMPUTING - DIGITAL ARTISTS

Explore the world of digital art and its exciting range of creative tools. Create paintings, while getting inspiration from a range of other artists.

PHYSICAL EDUCATION:

THROW, PREPARE, CATCH: Master basic movements including... throwing and catching and to develop coordination and apply these in a range of activities.

AGILITY, BALANCE, COORDINATION: Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and coordination, and begin to apply these in a range of activities.

RE: Concept – Celebration Unit of Work- Christmas – Jesus' birthday- Christians remember Jesus' birth

PSHE - Personal Social Health Economic:

Health and Wellbeing - Keeping teeth healthy, how teeth change as we grow, how food helps us grow, basic hygiene and how diseases spread.

ART & DESIGN and DESIGN TECHNOLOGY:

Design Technology: Mechanisms

Children will design and make a vehicle for an explorer with working wheels and axles, following design criteria.

MUSIC: Sing simple songs, chants and rhymes from memory, singing collectively and at the same pitch, responding to simple visual directions and counting in. Prepare for a Christmas musical performance.