Brecknock Year 3 Summer 1 Curriculum Leaflet

HUMANITIES - HISTORY and GEOGRAPHY

Tectonics- Understand the processes that give rise to key physical and human geographical features of the world - how mountains are formed, how earthquakes and volcanoes occur. Case studies of earthquakes and eruptions over time. Study different topographical features - magma chamber, vents, craters and slopes. Understand the impact of earthquakes and volcanoes on how humans live - human geography.

<u>ENGLISH</u>

Key texts: Pop up volcano by Tom Valliant, Earth-Shattering Events by Robin Jacobs and Sophie Williams, The Boy Who Biked Around the World, by Alastair Humphreys

Outcomes: explanation text (to inform), newspaper report written (to inform), newspaper report script for TV (to entertain)

<u>MATHS</u>

Addition and Subtraction: Column subtraction. Understand and explain the column subtraction algorithm. Evaluate the efficiency of strategies for subtraction.

Fractions: Identify whole and part. Compare and order unit fractions. Find fractions of quantities using knowledge of division facts.

SCIENCE:

Rocks - Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. Describe how fossils are formed when living things have lived and are trapped within rocks. Recognise that soils are made from rocks and organic matter.

<u>COMPUTING</u> - Programming – Events and actions in programs. Exploring the links between events and actions, while consolidating prior learning relating to sequencing. Design and create a maze-based challenge linked to STEAM

PHYSICAL EDUCATION: DUEL, WIN, LOSE- Team games developing simple tactics for attacking and defending. POSITION, POSSESSION, PATIENCE- Team games developing simple tactics for attacking and defending. SWIM, ACTIVE, HEALTHY- Swim competently, confidently and proficiently over a distance of at least 25 metres. Use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]. Perform safe self-rescue in different water-based situations.

<u>**RE</u>** - Concept - Authority Unit- Sacred Books: The bible and the Quran Cross faiths</u>

<u>PSHE</u> - Relationships: to identify the qualities of a good friend. To know about stereotyping of males and females. Understand the link between gender stereotyping and discrimination Science. Know the biological differences between males and females. Respectful Relationships: to explore family differences and challenge stereotyping. To understand that people sometimes have stereotypes about families Keeping Safe: to know you can say no to bad touch. Mental Wellbeing: to identify positive thoughts.

<u>ART & DESIGN</u>: To develop drawing skills: experiment with showing line, tone and texture with different hardness of pencils, and use different materials to draw, e.g. pastels, chalk, felt tips. To look closely at plants and flowers and make our own observational drawings of the plants.

<u>DESIGN TECHNOLOGY</u>: Learn about inventors, engineers and designers who have developed ground-breaking products. To evaluate the key designs of individuals in design and technology has helped shape the world.

FRENCH: Les fruits (Fruits) - Name and recognise up to 10 fruits in French. Ask somebody in French if they like a particular fruit. Say what fruits they like and dislike.





<u>MUSIC</u>: Compose and perform a piece of music about transport.