

Brecknock Year 5 Spring 1 Curriculum Leaflet



HUMANITIES - GEOGRAPHY Brazil -Regional geographical and South American study

Brazil - Contrasting Geographical Locality and South American Study. What are the physical features of Brazil? What is the climate? What is a biome? How is the climate of Brazil different to the climate of the UK? How does deforestation affect energy, food, minerals and water? How did indigenous people feel about the colonisation of Brazil? What is Brazil like for the people of today?



ENGLISH

Key texts: Explorer by Katherine Rundele (class reader), Brazil- The Land of People (Non-fiction)

Outcomes: Brazil Promotional pamphlet (to inform), adventure narrative (to entertain)



MATHS

Mastering Number: Learning core multiplication facts for square numbers. Eleven and twelve times tables. Empty box problems with nine times table.

Area and scaling: Make different shapes with the same area. Calculate the area of rectilinear shapes. Compare and describe measurements of mass, time and capacity.

Describe changes in measurements using knowledge of multiplication and division. Solve comparison and change problems using multiplication and division.

SCIENCE

Forces: Children will be taught to explain that unsupported objects fall towards the Earth due to gravity. They will identify the effects of air resistance, water resistance and friction that act between moving surfaces. They will recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

COMPUTING -

Data and information – Flat-file databases Pupils will look at how a flat-file database (Google Sheets) can be used to organise data in records. They will use tools within a database, create graphs and charts from their data to help solve problems.

PHYSICAL EDUCATION:

LEND MOVE SCORE: This unit looks to develop pupils' understanding of attacking and defending strategies to be implemented during modified games.

Pupils will have the opportunity to develop their knowledge of invasion games and experiment with different game formats, rules and scoring systems.

WATCH, MOVE, CONNECT: The unit aims to develop an understanding of how to play games with different rules and challenges. The unit also allows children to design, innovate and manage their own learning and progress throughout the time available.

RE Living Difference Unit of Work: Mohammed and the Qur'an. Religion - Islam.

PSHE - Personal Social Health Economic: Living in the wider world - budgeting, pay and payslips. Reasons for migration. Health Education - vaccinations, immunity, infections and medication.

ART & DESIGN and DESIGN TECHNOLOGY:

DT - Food - Recipe, sourcing and cooking of Pao de Queijo.

MUSIC: Wider Opportunities - Brass - Trumpets and Trombones.

FRENCH: En classe. Remember and recall 12 classroom objects with their indefinite article/determiner. Replace an indefinite article/determiner with a possessive adjective. Say and write what they have and do not have in their pencil case.