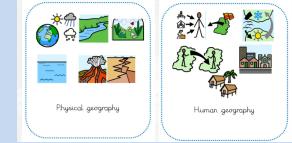


# Torriano Year 5 Spring 1 Curriculum Leaflet



## HUMANITIES - GEOGRAPHY

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 (fiction) by Katherine Rundele , Brazil- The Land of People (Non-fiction)

Outcomes: Explorer narrative, Brazil Travel Guide



## MATHS

Measurement: Money Use all four operations to solve problems involving money.

Fractions including decimals and percentages. Equivalent fractions including tenths and hundredths. Add and subtract fractions with the same denominator.

Recognise and convert mixed numbers and improper fractions. Compare and order fractions who have denominators all in the same multiplication table.

Multiply fractions. Convert tenths, hundredths to decimal values. Read and write more complex fractions as decimals. Read, write and order decimals up to 3 decimal places. Round decimals to the nearest whole number. Solve problems with decimals up to 3 decimal places.

## SCIENCE

Materials and their properties: To compare and group together, everyday materials based on their properties, including hardness, solubility, transparency and conductivity. To know that some materials dissolve and describe how to recover a substance from a solution.



## 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: PACE, BELIEF, ACHIEVE - Develop flexibility, strength, technique, control and balance. Understand how to improve and learn how to evaluate and recognise their own success. TEAM, NAVIGATE, ORIENTEER - Enjoy communicating, collaborating and competing with each other. Take part in outdoor and adventurous activity challenges both individually and within a team. CREATE, CHOREOGRAPH, AUDIENCE - Perform dance using a range of movement patterns. Understand how to improve and learn how to evaluate and recognise their own success with The Place.

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: Les Saisons. Learning to describe the weather: Combining weather and seasons to describe the climate in different places. Gaining a basic understanding of the geography of France and learning some key geographical features in French.

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