

Maths:

Properties of shapes

- Identify angles
- Compare and order angles
- Measuring angles in degrees
- Measuring with a protractor
- Drawing lines and angles accurately
- Calculate angles of a straight line
- Quadrilaterals
- Regular and irregular polygons
- Reasoning about 3-D shapes
- Calculating angles around a point

Position and Direction

- Reading and plotting of co-ordinating
- Translation
- Translation of co-ordinates
- Lines of symmetry
- Reflection in horizontal and vertical lines

Statistics

- Drawing and reading line graphs
- Reading and interpreting tables
- Reading and interpreting timetables

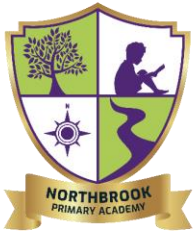
Decimals

- Addition, subtraction, multiplication and division

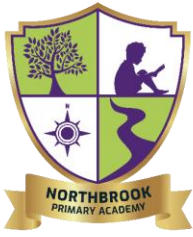
English: In English this half-term, we shall be looking Greek Myths. Reading various short story versions such as; Pandoras Box, Jason and the Golden Fleece and Perseus and Medusa. Additionally, learning about the features and the language used within. With an aim to write our own Myth.

Year 5 Summer 1: 'The Greeks'

Geography: We shall recap the world map, whilst introducing new knowledge on the tropics of Capricorn and Cancer. The topic will primarily focus on the Amazon Rainforest. It's type of Biome, layers of the rainforest, it's ecosystem and how the rainforest has an affect on the rest of the world



Science: This term we will be focusing and investigating animals and living things. We will build on this knowledge by exploring the life cycles of different animal groups, starting with mammals. Progressing onto, Reversible and irreversible changes, where children learn about the process of dissolving and explore the difference between soluble and insoluble substances



Music: Music shall be taught by Mr Mallon, using a variety of instruments which complies with our music program, Charanga.

PE: We are lucky enough this term to have a company in school on Thursday afternoons, where the children will take place in lots of different STEM activities.

RE: Christianity

In RE, we shall be focusing on Christianity, particularly focusing on the church. Our topic focus question will be 'How do people decide what to believe?'

Computing:

Unit 5.6 3D Modelling
The objective is to use Purple Mash programming to create various 3D models for various purposes.

Art & Design: As artists we will be studying and analysing the work of Alberto Giacometti. The children will be studying his various types of sculptures, aiming to create their own.

Spanish: Shapes (Las formas) To learn the words for key shapes.
Shapes and colours (Formas y colores) To combine colour and other adjectives with shapes. **Prepositions of place** (Preposiciones de lugar) To learn how to describe where things are in a picture. To use the language to describe pictures

**Year 5 Summer 1:
'The Amazon'**

PSHE: Keeping/Staying Healthy

This half term we will be learning about both keeping/staying healthy. Looking at the children's views and adults views smoking and how could affect your health or others around you.

History: This half term in history we will be studying a period of major technological and social change, known as the 'Industrial Revolution'. We will be learning about how this transition, which began in Great Britain in the late 18th century, led to the development of factories, mass production, and urbanisation.