

Trips

Children will visit the town on numerous occasions throughout the term; to experience a historical tour around Bicester searching for clues which help us understand the history of the town, to visit the Library as well as to conduct a survey of local facilities.

Overview

In this topic, children will be exploring Bicester considering what it was like in the past and how it may change in the future.

Hook & Outcome

Children will be exploring images of Bicester past and present and identify these locations during our tour of the town. Children will present their design ideas for a new Bicester business in their very own Bustling Bicester exhibition held at school.

Science:

States of matter: compare and group materials according to whether they are solids, liquids or gases. Investigate how some materials change state when they are heated or cooled. Identify the part played by evaporation and condensation in the water cycle.

Electricity: identify common appliances that run on electricity, construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers, investigate whether a lamp will light in a simple series circuit considering if the lamp is part of a complete loop with a battery.



Brookside Primary School

Year 3 and 4 Curriculum Map

Spring Term 3 and 4

Topic: Bustling Bicester

Geography: Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies to explore people's opinions of the change future of Bicester. Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

History: investigating how Bicester has changed and its continuing changes.

Maths:

Number and place value: to develop fluency when using larger numbers and decimal numbers.

Multiplication and division: to become fluent in recalling multiplication and division facts and to apply this knowledge with formal written methods.

Fractions: to recognise, find and write fractions and show equivalent fractions. Compare, order, add and subtract fractions.

Measures: to compare, add and subtract using a variety of measures

Geometry: to recognise and describe 2D and 3D shapes.

D&T: to conduct research exploring how to make a product for purpose and critique, evaluate and test ideas.

Computing: to understand computer networks including the internet and be able to use search technologies effectively.

Art: to develop art techniques creating futuristic pieces using a range of material and techniques inspired by the work of James Rizzi.

Music: to create music for purpose and build on their understanding of musical notation.

PSCHE: learning skills and keeping me safe.

R.E: what do your clothes say about you? What happened during Jesus' last week on earth?

MFL: pass times and favourite foods.

P.E: gymnastics, swimming and net/wall games.

Literacy:

Reading: discuss and read a wide range of fiction, poetry and non-fiction and read for a range of purposes. Develop understanding of a text by asking and answering questions.

Writing: continue to learn spelling patterns and apply them in their writing. Children will explore the processes that are essential for writing and continue to plan, draft, write and edit their work. The children will write for a variety of different purposes and understand the form the writing should take including poetry, narrative and persuasion.