

UKS2 Badgers Years 5 & 6

Theme: Arabian Nights

History: A study of Baghdad to provide a contrast with British History

Baghdad was the greatest city in the world in 900AD, having a population of over 1 million. It was the capital of the Arab world, famed for its medicine, trade, and learning. In this unit children will make links between different features of their society to make sense of the world lived in by people in the past. Children will explain the beliefs and attitudes in terms of why people might have had those ideas. They will have the opportunity to show a real sense of period in an abstract way. Throughout this process children will understand that people's experiences varied depending on status, and will be able to see two sides of a question, offering arguments on both sides.

Science: Electricity and Materials

Linked to History, Geography and D&T, children will use their scientific knowledge and skills to create Arabian lamps. During this unit, children will use the idea that light travels in straight lines to explain that objects are seen because they give out light into the eye. Through a range of media they will be able to explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes. During their project, children will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Through investigation, they will compare and give reasons for variations in how components function, including brightness of bulbs, the loudness of buzzers and the on/off position of switches. In their designs, children will use recognised symbols when representing a simple circuit in a diagram.

Geography: The Middle East – a comparison study.

Linked to History children will learn what a number of places are like, how and why they are similar and different, and how and why they are changing. They will know about some spatial patterns in physical and human Geography, the conditions that influence those patterns, and the processes that lead to change. Whilst studying the Arabian world children will show some understanding of the links between places, people and environments. They will carry out investigations using a range of geographical questions, skills and sources of information including a variety of maps, graphs and images. Using art, IT and literacy children will express and explain their opinions, and recognise why others may have different points of view.

DT: To design and make a lamp

Linked to Science and Art, children will develop their D&T skills by designing, making and evaluating an Arabian lamp. They will think about which materials would be safe to use to make their colourful Eastern inspired lamp. They will carefully plan the order of their work with detailed labelled drawings, choosing appropriate materials, tools and techniques. During the making of their lamp they will select appropriate tools, materials, components and joining techniques to make a working model. Throughout the process they will make and document their modifications, evaluating their products, identifying strengths and areas for development, and carrying out appropriate tests.

Art: Textiles - Batik

Linked to their History and Geography units, children will experiment with batik techniques to create work that includes both visual and tactile elements. Children will use their sketch-books to carefully explore ideas and plan through drawing and other preparatory work.

Computing: Information Technology

Linked to the theme of Arabian Nights, children will independently, prepare an effective presentation to show their learning to others, which will include some elements of timing or sequence, for instance in PowerPoint or iMovie.