



Spring Term 2- 2022

What has Baghdad brought us?



As mathematicians, we will learn...

What fractions are
 What equivalent fractions are.
 Fractions greater than one
 Mixed numbers
 Improper fractions
 Adding and subtracting fractions
 Number sequences
 Comparing and ordering fractions

As scientists we will...

Study Electricity, including how to:

- 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
- identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- recognise some common conductors and insulators, and associate metals with being good conductors

As artists & designers, we will...

Create geometric shapes and patterns;

Develop simple clay modelling skills;

Create our own geometric pattern clay tiles to display.

As writers, we will...

Further develop our skills in narrative writing and adventure story telling through use of the novel 'Varjak Paw' by S.F. Said.

Produce non-chronological reports about Early Islamic Civilization - in particular The Importance of Baghdad

As readers we will:

Discover linked fictional texts;

Use literature to find out about significant historical developments;

Engage with visual sources of literature to further our learning.

As historians, we will...

- * find out about Baghdad's role in early Islamic Civilisation
- * find out about the House of Wisdom and how it became a centre for learning
- * identify and talk about different forms of Islamic art
- * create my own geometric pattern based on traditional techniques
- * explain some of the significant discoveries which were led by early Islamic scholars
- * evaluate the impact early Islamic scholars made to the wider world
- * describe who Muhammed is, how the first caliphate came to be formed and explain the roles and responsibilities of a caliph
- * identify reasons why the early Islamic civilisation became a major power
- * know about the Silk Road trade route and the items offered for trade
- * be able to describe the methods used by EI chemists when making perfume

As Citizens, we will learn about...

The National Health Service
 Tax

National Insurance
 Being Your Own Boss

The environment and how we can help our planet

As British Citizens we will be promoting...

Democracy
 The Rule of Law
 Individual Liberty
 Mutual Respect
 Tolerance of those with different faiths.

We will be enjoying a visit from...

Altru Drama CIC, to immerse us in our new project: Early Islamic Civilization.

Each week, as Active Pupils, we will...

Develop coordination and movement skills through gymnastics;
 Create sequences and patterns using newly developed dance techniques and styles.

