

MEDLOCK PRIMARY SCHOOL
In Summer 1, Year 4 will be learning . . .

English

This half term, we will continue to work on developing our sentence writing skills. We will be have a focus on 'Early Islamic Empire' and the geography of the Middle East, which is linked to this term's theme topic. The children will learn to write in role, as a character from a story and they will learn to read, write and perform a free verse poem.

Computing

In computing this half term, we will focus on learning to code using Scratch. This will help us to develop our understanding of simple algorithms and extending our use of coding language. Our unit, as always, will begin with an E-safety lesson.

Humanities (History and Geography)

Our Theme topic this half term is 'Early Islamic Civilisation'. Our 'Big Question' will be 'What did Baghdad and the Caliphate do for us?'

Art and Design

The children will be researching and evaluating Islamic patterns and recreating our own Islamic designs using a variety of different media

RE

This term, children will be exploring two 'Big Questions': 'Why do some people think life is a journey?' and 'What significant experiences mark this?'

PE

During the term, the children will be developing skills in fielding and striking skills through games such as rounders and cricket. Swimming will continue as usual.

Music

We will be continuing to work with our teacher for Music in order to continue to develop our understanding of simple rhythms, using musical notations and playing more notes on the recorder, practising and performing simple musical pieces.

Primary Foreign Language

In Spanish, we will be continuing to extend our vocabulary for expressing that we don't feel well followed by jungle animals, listening to, saying, reading and writing simple phrases.



Maths

This half term we will be focusing on number and place value, the four operations, fractions, decimals and percentages as well as position and direction in our Geometry work.

Science

This half term the children will focus on developing understanding of Sound. We will be developing a variety of enquiry skills.

They will learn to identify how sounds are made, associating some of them with something vibrating. Be able to recognise that vibrations from sounds travel through a medium to the ear. Have an understanding that sounds get fainter as the distance from the sound source increases.

Science Investigation Language

Hypothesis	A hypothesis is an educated guess about what will happen in your experiment.
Fair test	When two or more things are compared and only one thing (variable) is changed.



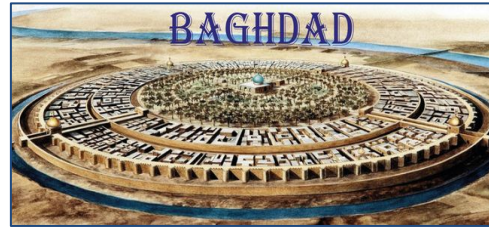
Websites/Media

<http://www.primaryhomeworkhelp.co.uk/revision/Science/sounds.html>



Science Key Vocabulary

sound	Anything which can be heard
vibrate	Moving back and forth very quickly
wave	The way in which sound travels
pitch	How high or low a sound is



Humanities Key Vocabulary

Caliphate	The name of the Muslim government that ruled the Islamic Empire in the Middle Ages.
Empire	The collective name for a group of countries ruled by a single person, government or country.
Legacy	Something that happened in the past or that comes from someone in the past.

Websites/Media

https://school-learningzone.co.uk/key_stage_two/ks2_history/world_history/early_islamic_civilisation/early_islamic_civilisation.html



Some Key Information

- Year 4 children will be completing their Multiplication Tables Check (a national requirement) at the beginning of Summer 2. Time should be spent at home practising all tables facts to 12x12, Here is a site to use to build speed in answering example questions:
<https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check>