

## SCIENCE:



What are plants and how can you keep them healthy? They need light, water and nutrients from the soil.

How can you identify seasonal changes? Identify changes in nature.

What is a fair test and how can you record data to show this? Keep some variables the same and measure the results accurately.

## HISTORY:



Changes beyond living memory -

Why is The Great Fire of London Important for England's history?

It changed the way we managed buildings and introduced a fire service.

Who was Samuel Pepys? He was the person who wrote a diary about the Great Fire.

## GEOGRAPHY:



What can we find out if we compare an area of the UK and an area of a non-European country?

There are some different human and physical features.

Where are the locations of hot and cold areas of the world?  
The hottest locations are near the equator and the coldest near the north and south poles.

## COMPUTING:



How can we create and debug a simple program using scratch? Follow simple instructions and test your algorithm.

How can we use a chromebook to show a pictogram or bar chart?

Use apps or google sheets to record data.

ART: What is a collage and how can we create one to show the Great Fire of London? A collage is pasting together different forms of paper, card or other materials to create a piece of art.

What is clay and how can we use this material to create a 3D sculpture? Clay is a natural material that can be shaped to create a sculpture and then left to dry and go hard.



# Eurekal



## TEAM JUPITER - CYCLE THREE 2022-23 TOPIC PLAN

## DESIGN AND TECHNOLOGY:



Plan, Design and Evaluate a moving picture model of the great fire of London. Using different joins

Plan, Design and Evaluate a vehicle that moves using different materials.

## MUSIC:



Singing

Listening to a range of live and recorded music

## PE:



Fundamental movements through

modified Invasion games

Athletics - Sports Day

## PSHE/SMSC:



Why sleep is important; medicines and keeping healthy; keeping teeth healthy; managing feelings and asking for help.

Safety in different environments; risk and safety at home; emergencies

## RE:

What does it mean to belong to a faith community?



## WOW MOMENTS, EXPERIENCES AND TRIPS:

Have a picnic by the River Wharfe after the Church visit.

School trip to explore science.



KEY TEXTS : Follow That Map I Fatou Fetch the Water

## WEBLINKS

HISTORY: Great Fire of London <https://www.bbc.co.uk/newsround/37222884>

Great Fire of London <https://www.bbc.co.uk/bitesize/topics/z7d7gwx/articles/zhgxcqt>

Great Fire of London <https://www.bbc.co.uk/newsround/37253904>

Great Fire of London Game <https://www.fireoflondon.org.uk/game/>

History.org The Great Fire of London <https://www.history.org.uk/primary/resource/3676/samuel-pepys-and-the-great-fire-of-london-ks1>

STEM: Design Technology <https://www.stem.org.uk/resources/collection/2892/designing-key-stage-one?page=1>

Geography Hot and Cold Countries <https://www.everyschool.co.uk/geography-key-stage-1-world.html>

<https://www.bbc.co.uk/teach/class-clips-video/geography-ks1-ks2-climate/zjdthbk>

British Values <https://www.bbc.co.uk/bitesize/topics/zkssgk7>

RE Belonging to a multi faith community <https://rightchoice.wiltshire.gov.uk/Page/10609>

COMPUTING <https://www.bbc.co.uk/teach/class-clips-video/computing-ks1-ks2-creating-a-simple-automated-driving-simulator/zka76v4>

COMPUTING using Scratch <https://scratch.mit.edu/>