

## RE- Religious Festival/Celebrations

### Diwali (Dharma, Sikh)-

24th October

Diwali is the **festival of lights**.

Dharma followers (Hindus) and Sikhs decorate houses, shops and public places with small oil lamps called diyas.



### Hanukkah (Jewish)-

18th-26th December

Hanukkah is the **Jewish Festival of Lights**. The word 'Hanukkah' means 'Dedication' in Hebrew. It celebrates a miracle that happened in Jerusalem over 2,000 years ago.



### Christmas (Christian)-

25th December

Christmas is a festival that celebrates the birth of Jesus Christ, who is believed to be the son of God.



## Computing- Programming -

### What is an algorithm?

An algorithm is a **list of step-by-step instructions that a computer follows in order to get a task done**. Each instruction should be very simple so that a computer can understand exactly what it needs to do.



### What is debugging?

Debugging is finding and correcting errors in computer programs.

Year 1- Autumn 2022

## LEARN IT KNOW IT USE IT



Theme-

The Great Fire of London

What **YOU** need to know!



## Science

**Investigation**- Science investigation is the process of finding the answer to a question using various research methods.



**Prediction**- A prediction is a guess what might happen based on observation.

**Fair Test**-When you are testing something, you need to make sure it is a fair test. To do this **everything should be the same except the thing you are testing**.

## Art- Primary and

### Secondary Colours

The primary colours are white, blue, red and yellow.

We use the primary colours to make the secondary colours- orange, green, purple, pink, brown and grey.

### Exploring Tone- What is tone?

Tone refers to how light or dark a colour is.



## History- The Great Fire of London

On the **2nd September 1666** a fire broke out in Pudding Lane (London) and eventually spread across the city. St Paul's cathedral was destroyed in the fire.



The last fire was extinguished by a crew led by Samuel Pepys on **6th September 1666**.

On the **27th October 1666** the fire was found to have been an accident. In 1677 The monument to the Great Fire of London was completed.

## Geography

### UK Countries and Capital Cities

The United Kingdom is made up four countries and each of these has a capital city.



London is the capital of England,

Edinburgh is the capital of Scotland,

Cardiff is the capital of Wales and

Belfast is the capital of Northern Ireland.

### Geographical Features

**Physical features** like seas, mountains and rivers are natural. They would be here even if there were no people around.

**Human features** are things like houses, roads and bridges. They have been built by people.