# Art and design

Children will be remembering great designers and architects of the past. They will be tasked with planning, designing and making a bridge to fit a design brief and understand the design process.

Art will be inspired by firework and concentrate of using a variety of materials.

### **PSHE**

The children will be considering their own behaviour's both for learning and social. Thinking about how best to resolve problems.

Growth mindset—ensuring 'children don't put barriers in their learning

#### Math

During our Maths sessions we will be concentrating on firming up the children knowledge of calculation. We will be ensuring that children are building fluency, mathematical reasoning and problem solving. Children will be using concrete objects to demonstrate their understanding moving from 1d numbers right through into decimals. We will also be continuing our work with shape and measure.

### **English**

This half term we will be kicking off with some poetry inspired fireworks night, remembering Guy Fawkes and the gunpowder plot.

We will then be looking at some contemporary narratives such as **The Firework Maker's daughter.** The children will be looking at personal responses to texts and using a range of writing such as persuasive letters and diaries entries to consider the

## Science

The children will be looking at the science of memory and how this process works. **Space**—We will be looking/remembering the history of space travel. We will then be working scientifically to understand the movement of the earth, the moon and how this is used to dictate day, night, months and years.

Our topic is

Remember:

**Geography**— As well as considering our local geography, we will be looking at rivers and how the water systems work.

**History**– Children will be using interviews, research and field work to study our local area and how the past has affected it.