### **Maths**

This half term we will be:

- ordering and comparing numbers to 100
- Revising number bonds to 6,7,8,9,10,20,100
- Doubling numbers to double 15
- Addition bridging 10
- Sorting 2D shapes using Venn & Carroll diagrams
- Use < and >
- Solving problems working systematically

#### English

This half term we will be:

- Discovering vocabulary through poetry
- Exploring Newspaper Articles
- Writing our own stories based on the Great Fire
- More in depth comprehension studies
  - Similes, subordinating conjunctions and speech punctuation
  - Phonics and Spelling
  - Joining our handwriting

#### Science

Our topic this term is 'Uses of Everyday Materials'.

We will be:

- Identifying different everyday materials and finding out their properties
- · Grouping everyday materials
- Comparing the suitability of different materials.
- Explaining how some materials can be changed
- Looking at the process of recycling
- Learning about the inventor John McAdam

#### **Creative Curriculum**

This half term we will be learning about the Great Fire of London in History and Art. In Computing we will be coding. We will be:

- Finding out ways in which London has changed
- Describing the differences between how we live now and how people lived in 1666.
- Explain how the Great Fire of London was started and spread.
- Finding out about how London was rebuilt after the Great Fire.
- Building house
- Painting fire pictures
- Introduce algorithms
- Using repeat and timer commands
- Debugging a programme
- Create a more complex program to retell a story



# Y2 Fire!

Autumn I 2017

# R.E

Our journey in RE covers three areas; Beginnings, Judaism and Belonging – Baptism.

- Understanding the Creation story
- Learning about Shabbatt
- Understanding the signs and symbols of Baptism.

## **PSHCE**

In PSHCE we are:

- Devising class rules
- Learning about our community
- Looking after our environment

Outdoor Learning, French, Music, Swimming and P.E are all taught by specialist teachers.