### **English**

### Reading

- Know how to decode words using sounding out and blending.
- Know the sequence of events in a story and be able to talk about them.
- Retrieve answers from a text.

### Writing

- Know how to structure a sentence with all of the relevant punctuation.
- Include: adjectives, verbs and similes.
- Use exclamation, question marks and commas in lists.
- Form letters and numbers correctly.

# **History**

- Contribute opinions and ideas about how London is different today to 1666.
- Understand the different factors that contributed to the spread of the fire.
- Know how the fire and where the fire started and how long it burned for.
- Can say how the fire was brought under control and empathise with the citizens of London.
- Understand the changes that happened as a result of the fire.
- Know the names of key people from the time.

Additional key vocabulary: River Thames, thatched roof, Samuel Pepys, Lord Mayor, fire squirter, Thomas

#### **Science**

- Identify and discuss everyday materials.
- Know that some materials are used for different objects.
- Know that objects can sometimes be made from different materials.
- Consider the properties of materials affect the purpose.

Additional key vocabulary: Flexible, rigid, transparent, opaque, water-proof and absorbent,.

# **Design and Technology**

- To make and bake bread rolls understanding how to knead dough and know that bread needs to be proved.
- Make a fire engine using wheels and axles.

Additional key vocabulary: Plan, evaluate and purpose.

### **PSHE**

- Learn about safe relationships.
- Know how to stay safe online.
- How to **resist pressure** from others if something feels unsafe.
- Know the different types of **bullying**.
- Know how to get help if you feel unsafe.



# Year 2

Autumn 2

The Great Fire of London.



### Maths

- Recall and use addition and subtraction facts to 20 fluently.
- Know related facts.
- Know number bonds to 100 in tens.
- Add/subtract in 10s.
- Use a number line to add and subtract.
- Add 3 single digit numbers.
- Add and subtract two 2 digit numbers.
- Add and subtract a 1 digit number from a 2 digit number.
- Compare calculations.
- Missing number problems.
- Recognise 2D and 3D shapes.
- Describe shapes by counting the faces, sides and vertices.
- Use lines of symmetry.
  - Make patterns with shapes.

# PE

- Learning how to run for longer periods of time.
- Develop **co-ordination** and timing.
- Develop stamina and agility.
- Explore exercises that use body weight.

# **Music**

- Maintain a steady pulse.
- Copy pulse action sequences.
- Compose call and echo movement sequences.
- Perform movement to music.
- Begin to describe musical features (tempo, mood, pitch and timbre)
- Copy rhythmic and melodic patterns including singing rounds.

# **Computing**

- Recognise common uses of information technology used beyond school.
- Know how to use technology safely and respectfully, keeping personal information private.
- Know how to use technology purposefully to access **digital content**.

# RE

- Know how and why people celebrate special times.
- Know some facts about some different religious festivals.
- Recognise what we can learn from sacred books and stories.
- Know some religious symbols and their meaning.
- Understand why Christmas matters to Christians.

Additional key vocabulary: Diwali, Rangoli, Hanukkah.