

# Y2 -Fire! Fire! Summer 1

## Science

### Plants

- To know the name of a variety of common wild and garden plants.
- To know the difference between evergreen and deciduous trees.
- To know the basic structure of a variety of common flowering plants
- To know the parts leaves, flowers, blossom, petals, fruit, roots, bulb, seeds, trunk, branches and stem.
- To observe and describe how seeds and bulbs grow into mature plants
- To find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

## English

Core Texts: The Boy who Grew Dragons and Toby and the Great Fire of London

- To revise sentences with different forms: statement, question, exclamation, command
- To develop stamina for writing for different purposes
- To continue to learn spelling patterns through homophones and the common exception words
- To demonstrate knowledge and apply suffixes correctly
- To use an apostrophe correctly for singular possession and omission.
- To practise reading comprehension skills as a class and in small groups.
- To ensure spaces between words that reflects the size of the letters

## Art and Design

### DT- Cooking and Nutrition

- To generate and adapt a recipe based on their research of new ingredients. Suggest possible ways to cook the dish.
- To safely prepare ingredients and cook whilst following good hygiene rules.
- Taste and evaluate dish. Suggest improvements for taste, balance of ingredients but also whether it could be made even healthier.
- To think about possible healthy options.
- To think about safety when cooking

## Mathematics

### Fractions

- To know that all parts are equal
- To know that parts belong to a whole
- To identify and recognise  $\frac{1}{4}$   $\frac{1}{3}$   $\frac{1}{2}$   $\frac{2}{4}$  and  $\frac{3}{4}$  of a number and shape.
- To recognise that  $\frac{1}{2}$  and  $\frac{2}{4}$  are equal.
- To count in fractions up to a whole.

### Time

- To read o'clock, half past, quarter past and quarter to.
- To tell the time to the hour
- To know how many minutes are in an hour
- To know how many hours are in a day.

## Computing

### Stop Motion

- To understand what animation is
- To create a stop motion animation
- To plan a stop motion animation
- To understand the correct software to use to create a stop motion animation
- To understand how to make smooth transitions between frames

## Religious Education

### What can we learn from sacred books?

- To recognise that sacred texts contain stories which are special to many people and should be treated with respect.
- To re-tell stories from the Christian Bible and stories from another faith; suggest the meaning of these stories
- To ask and suggest answers to questions arising from-Christian Bible-stories and from another religion

## History

### Great Fire of London

- To know that the fire broke out on the 2<sup>nd</sup> September 1666.
- To know that the fire was in the period called the Stuarts and King Charles II was king.
- To know about the life style and buildings in London in 1660s.
- To know that the fire started in Thomas Farriner's bakery in Pudding Lane.
- To know that the fire spread because buildings were made of wood and close to each other.
- To know that it had been a long dry summer and a windy week which helped the fire spread.
- To use primary and secondary sources to learn about the fire.
- To understand the difference between primary and secondary resources

## PSHE

### Health and Wellbeing

- To understand you can feel more than one emotion at a time
- To describe how they would feel in a particular situation and understand that not everyone feels the same.
- To understand the effect of physical activity on their body and mind.
- To describe energetic physical activities that they enjoy.
- To describe the positive effects of relaxation and know there are different ways to relax.
- To know how to use breathing exercises to relax.
- To recognise and describe what they are good at and what skills they would like to develop.
- To create a complete ladder detailing achievable steps which work towards a goal.
- To explain what a growth mindset is.
- To use strategies to stay calm during trick challenges.
- To explain that a healthy diet is when we eat a balance of the right foods, describing some consequences that may arise from poor diet choices.
- To state what ingredients they can see on a dish and compare them with the food pyramid.
- To understand what helps to keep teeth healthy.

## Music

### British Songs and Sounds -

- To learn about music of the British Isles
- To know that folk music represents the traditions or culture of a place and is often passed on by being played rather than written down
- To create our own music
- To compose a piece of music as a part of a group
- To evaluate and improve a group composition

## PE Games:

### Multi skills /Athletic skills

- To use their bodies and a variety of equipment with greater control and co-ordination.
- To choose skills suitable for the challenges.
- To describe what their bodies feel like during different activities.
- To watch and describe what others have done.