

## Year 2

## Term 2



This half term our topic will be based on *The Great Fire of London* and much of our work will be cross-curricular, linking subjects wherever possible.

### English:

This half term we will be focusing on non-fiction reading and writing. We will be learning to write a newspaper article and learning to present information linked to our topic learning in a variety of interesting ways. We will be working on our handwriting and presentation skills.

#### Questions:

What are the features of a newspaper article?

Can you use a dictionary to define *ember, siphon, squirt, monument, thatch*?

What is an expanded noun phrase?

What is a prefix? What is a suffix?

### Maths:

We will be reading and writing numbers to 100 and learning about place value. We will be adding and subtracting using the column method. This includes bridging 10, e.g. 25+27 and 54-39. The children will also be learning multiplication and division facts. This includes counting in 2s, 5s, 10s and 3s.

#### Questions:

What is an odd/even number? How do you know?

How many tens/ones are in a number?

How many halves in one whole?

### Reading

Children will be reading a range of texts, fiction, non-fiction and poetry. We will discuss the features of each genre of books as well as developing inference skills.

Please ensure you read with you child every day and record the title of the book in their reading record.

#### Questions:

What are the features of non-fiction books?

### Science:

We will be planning and carrying out a range of experiments this half term. Children will structure their investigations thinking about their predictions, method and conclusions.

#### Questions:

What do you think will happen and why? How will you carry out the experiment? What



### **Design Technology:**

In our lessons we will be investigating a range of vehicles, then designing and constructing our own emergency vehicles. We will also be making a range of houses in keeping with that time and exploring how quickly the fire would have spread.

### **PE:**

Our PE days will be: Monday and Wednesday  
Our topics this half term will be gymnastics and dance. We will be doing dance in the hall so please ensure your child's PE kit is in school at all times. Children are welcome to come to school on PE days in PE kit.

### **Computing:**

The children will develop their understanding of what information technology (IT) is. They will identify devices that are computers and consider how IT can help them both at school and beyond.



### **PSHE:/RSE**

This half term the topic is 'Celebrating Difference'. Within this topic children will be learning about respecting similarities and differences amongst one another and what it means to be unique. We will discuss being inclusive and playing together. Children will learn how to give and receive compliments. Our whole school value is **Responsibility**.

### **History:**

This half term we will be learning all about The Great Fire of London. We will learn the key events that took place, and we will develop our research skills to find facts. We will also be learning about important historical figures linked to this time: Samuel Pepys, Sir Christopher Wren and Thomas Farriner.

### **Music:**

Our topic is called seasons and the children will be learning to recognise and copy various pitches. The children will continue to recognise and create their own rhythms and consider how this can be recorded.

### **RE:**

In our RE learning we will be learning about Christianity. We will focus on these key questions; what role does the church play in Christian life?  
Where and how do Christians worship?  
How and why do Christians pray?

## The Great Fire of London

burning escaping Tower of London fire buns leather bucket  
 smoke fireman River Thames Samuel Pepys bakers bread axe  
 London cart Pudding Lane King Charles II The Monument

### Vocabulary / 'wow' words

The Great Fire of London	fire	spread	bakery
Puttling Lane	1666	wooden houses	thatched roof
4 days	St Paul's Cathedral	water buckets	tents
Samuel Pepys	diary	River Thames	statue
			monument

### Connectives

and then	then
but	because
so	when
next	suddenly
The next day	

### Openers

On Sunday 2<sup>nd</sup> September 1666  
 The Great Fire of London started in a bakery in Pudding Lane.

### Punctuation

CL

, ! ? "

### Noun

A person, place, thing, or idea  
 Marcus wore a blue jacket to school.

### Verb

A word that shows the action or state of being in a sentence  
 Malcolm ran two miles. Malcolm is fast.

### Adjective

A word that describes or modifies a noun  
 I wore blue suede shoes.

### Adverb.....

A word that describes or modifies a verb  
 Amir ran quickly.

### Pronoun

A word that takes the place of a noun  
 I, you, he, she, it, me, him, her, we, you, they, us, them

### Conjunction

Joins words, phrases, and sentences  
 Coordinate: for, and, nor, but, or, yet, so  
 Subordinate: before, if, when

### Preposition

Links a noun or pronoun to another word in a sentence  
 The cat ran up a tree.

### Interjection

A word or phrase used to exclaim, protest, or command  
 wow, ouch, no, oh, oops, uh-oh, when

### Even Numbers

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Even Numbers end in 0, 2, 4, 6, or 8

### Odd Numbers

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Odd Numbers end in 1, 3, 5, 7, or 9

Math Operations	Symbols	Other Words
Addition	+	sum Altogether all in all
Subtraction	-	minus greater than more than take away fewer than less than
Multiplication	× ●	product multiply multiplied by times
Division	÷ /	quotient dividend divide divided by
Equal	=	each per average divide equally

### Changing Materials

<b>Freeze</b> When we freeze water, we make it cold enough for change from a liquid into a solid.	<b>Boil</b> When we heat water, we heat it until it bubbles and creates steam.
<b>Toast</b> When we toast bread, we heat it until it becomes brown and crispy.	<b>Heat</b> Heating makes materials hotter. Ice will melt when it is heated.
<b>Cool</b> Some materials change when they are cooled.	<b>Melt</b> Some materials will melt when they are heated.
<b>Bend</b> Some materials will change shape when they are bent.	<b>Twist</b> Some materials will change shape when they are twisted.
<b>Squash</b> Some materials will change shape when...	<b>Stretch</b> Some materials will change shape when...
	<b>Squeeze</b> Some materials will change shape when...

# Home Learning

Below are some suggestions of projects your children might like to work on over the half term.

Create a non-fiction book all about the Great Fire of London. Remember the features of non-fiction books.

Write a diary entry. Imagine you were a child during the Great Fire of London. What could you see? What would you have heard? What would it have smelt like? What would you do to escape the fire? How would you have helped put out the fire?

Create or draw a house in the style of homes during 1666. Consider the materials that were used, the colours of those materials and the size of the homes.

Look around your home. Can you make a list of objects around your home and name the materials those objects are made of? Do you think they would be flammable? Why?

<http://www.fireoflondon.org.uk/>

<https://www.museumoflondon.org.uk/discover/great-fire-london-1666>

<https://www.bbc.co.uk/newsround/37222884>

<http://www.fireoflondon.org.uk/game/>

<https://www.bbc.co.uk/cbeebies/puzzles/my-story-fire-of-london-quiz>

<https://www.topmarks.co.uk/maths-games/5-7-years/ordering>

<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=2>

<https://www.bbc.co.uk/bitesize/subjects/zjxhfg8>

<https://www.bbc.co.uk/bitesize/topics/zrsgk7>

<https://www.bbc.co.uk/bitesize/topics/zkxxsbk>

# Websites