

## Year 2 Term 1

### 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. The children will also be learning traditional poems and writing their own poem about fire. The children will continue to learn phonics. 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 a noun phrase?



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.

### Maths:

We will be reading and writing numbers to 100 and learning about place value. We will be finding numbers that are more than and less than, estimating and rounding numbers up or down. The class will also investigate number patterns including odd and even. Some of our work will be on money, looking at values and adding prices together. We will also recap on simple addition, subtraction, doubling and halving skills, and number patterns. The children will also be learning multiplication facts.

#### Questions:

What is an odd/even number? How do you know? How many tens/ones are in a number?

### 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?  
How would they have felt realising their homes were on fire?

### Science:

We will be learning all about classifying and changing materials, including reversible and irreversible changes. We will develop our investigative skills in order to test how materials can be changed, and recording our observations.

#### Questions:

What is a reversable/irreversible change?  
What does flammable mean?  
What are the properties of wood, metal, fabric?



**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:**

We have two PE sessions a week. We will be doing striking and field on Tuesdays and invasion games on Friday. We will be doing PE outside as much as possible so please ensure your child's PE kit is in school at all times. They will only need trainers this term.

**Computing:**

Our focus will be on using ICT for research purposes and we will also recap on and develop our understanding of e-safety.

**RE:** In our RE learning we will be finding out about the different festivals that are celebrated within our school including Harvest. We will also be learning about symbols that are important in our lives and in different religions.

**PSHE:**

This half term the topic is 'New Beginnings' within this topic children will be learning about new rules and routines in school, discussing relationships and making new friends. The children will also be learning about fire safety linked to our topic.

**Art:**

The children will be experimenting with various paint techniques, as well as exploring how to mix colours. They will also be using art as a source of information about the past.

**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 an important historical person.

**Music:**

We will be listening to music and learning songs that use a range of sounds and speeds. We will also take part in a Harvest Celebration.





## The Great Fire of London

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

## Vocabulary / 'wow' words

The Great Fire of London	fire	spread	bakery
Pudding 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
, ! ? " "

<h3>Noun</h3> <p>A person, place, thing or idea  <i>Marcus wore a blue jacket to school.</i></p>	<h3>Verb</h3> <p>A word that shows the action or state of being in a sentence  <i>Malcolm ran two miles. Malcolm is fast.</i></p>	<h3>Adjective</h3> <p>A word that describes or modifies a noun  <i>I wore blue suede shoes.</i></p>	<h3>Adverb.....</h3> <p>A word that describes or modifies a verb  <i>Amir ran quickly.</i></p>
<h3>Pronoun</h3> <p>A word that takes the place of a noun  <i>I, you, he, she, it, me, him, her, we, you, they, us, them</i></p>	<h3>Conjunction</h3> <p>Joins words, phrases, and sentences  <i>Coordinate: for, and, nor, but, or, yet, so</i>  <i>Subordinate: before, if, when</i></p>	<h3>Preposition</h3> <p>Links a noun or pronoun to another word in a sentence  <i>The cat ran up a tree.</i></p>	<h3>Interjection</h3> <p>A word or phrase used to exclaim, protest, or command  <i>wow, ouch, no, oh, oops, uh-oh, whoa</i></p>

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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	=	the same equals the same as is equal to equivalent

### 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 boil 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>Cool</b>  Some materials change when they are cooled.
<b>Heat</b>  Heating makes materials hotter. Ice will melt when it is heated.	<b>Heat</b>  Heating makes materials hotter. Ice will melt when it is heated.
<b>Bend</b>  Some materials will change shape when they are bent.	<b>Melt</b>  Some materials will change shape when they are heated.
<b>Twist</b>  Some materials will change shape when they are twisted.	<b>Twist</b>  Some materials will change shape when they are twisted.
<b>Squash</b>  Some materials will change shape when they are squashed.	<b>Stretch</b>  Some materials will change shape when they are stretched.
<b>Squash</b>  Some materials will change shape when they are squashed.	<b>Squeeze</b>  Some materials will change shape when they are squeezed.

# 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?



Oldbrook First School

<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