



Year 2

**Guide To
Spring Term 1
2021**

Our curriculum at Summerlea is creative and designed to forge links between the different areas of learning. Each topic we study is led by a big question to get us thinking. We have listed the main curriculum areas that will be addressed through each question and have given a brief outline of what we will be learning.

This half term our driving question is...

The Great Fire of London: Why did it burn?



The key driver for this topic is **History**.

History: We will be finding out about the Great Fire of London. We will look at a timeline of important historical events and order these chronologically, as well as looking in more detail about how the fire started and why it spread so quickly. We will learn what life was like in the 17th Century and compare it to life today. We will also look at the diary of Samuel Pepys.



English: The topic will be kick started with the delivery of a chest filled with artefacts from 1666. The children will learn to write a recount about the discovery of the chest and also about our fire fighters visit. Our class texts will be Vlad and the Great Fire of London, The Great Fire of London, and Toby and the Great Fire of London. The children will get a good insight in to what life was like during the events which devastated London in 1666.

Science: In science, we will be learning about and investigating every day materials. We will identify and compare the suitability of a variety of everyday materials and find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.



DT: We will research how houses looked and were made during the time of the Great Fire of London. We will look at different materials and design and make our own Tudor-style houses. After half term, we will then make our own Pudding Lane and recreate the Great Fire!



Maths:

Our main objectives are to:

Multiplication and Division



**Recall and use multiplication and division facts for the 2, 5 and 10 times tables, including recognising odd and even numbers.*

**Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) sign.*

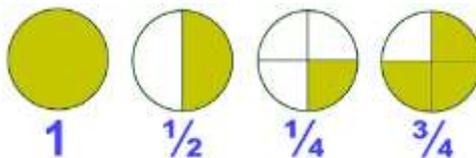
Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts.

Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Fractions

Recognise, find, name and write half, third and quarter of a length, shape, set of objects or quantity.

Write simple fractions for example, $1/2$ of $6 = 3$ and recognise equivalence



Year Group Objectives

On the following pages are the key year group objectives for reading, writing and maths that we use in school to assess the children. For a child to achieve age related expectations they need to have met all of these objectives by the end of the year.

On the school website you can also view a Year 2 English and Maths guide which has been published by Twinkl. This useful document can be found in [Our School > Curriculum and Assessment > Year Group Objectives](#) and gives guidance on the key skills covered throughout the year.

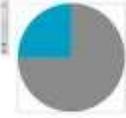
Reading:

 <p>lunchbox</p>	Read accurately most words of two or more syllables.		Read a familiar book and check it makes sense to them.
<p>Slowly Cheerful kindness</p>	Read most words containing common suffixes.		Answer questions based on a familiar book and make some inferences <u>on the basis of what is being said and done.</u>
<p>Because People should</p>	Read most common exception words.		Become increasingly familiar with and retelling a wider range of stories, fairy stories and traditional tales.
	Read words accurately and fluently without overt sounding and blending.		Explain the features of a non-fiction text.
	Sound out most unfamiliar words accurately, without hesitation.		

Writing:

	Write simple, coherent narratives about personal experiences and those of others (real or fictional).				
BASED ON A TRUE STORY	Write about real events, recording these simply and clearly.				
CL . ? !	Demarcate most sentences in their writing with capital letters and full stops, and use question marks correctly when required.				
See / saw Go / went	Use present and past tense mostly correctly and consistently.				
<u>a b c d e</u>	Use co-ordination (e.g. or / and / but) and some subordination (e.g. when / if / that / because) to join clauses.				
c-a-t	Segment spoken words into phonemes and represent these by graphemes, spelling many of these words correctly and making phonically-plausible attempts at others.				
<table border="1" data-bbox="140 1066 322 1125"><tr><td>the</td><td>a</td></tr><tr><td>do</td><td>to</td></tr></table>	the	a	do	to	Spell many common exception words.
the	a				
do	to				
<u>I can form my letters</u>	Form capital letters and digits of the correct size, orientation and relationship to one another and to lower-case letters.				
	Use spacing between words that reflects the size of the letters.				

Maths:

	Count on from 0 in multiples of 3.			Derive and use related facts up to 100.	
	Count in 10s forwards and backwards from any number.			Be able to use a mental method to solve problems.	
	Know my $x / +$ facts for the 2x table.			Be able to use a simple written method to solve problems.	
	Know my $x / +$ facts for the 5x table.			Solve real life addition problems involving numbers, quantities and measures.	
	Know my $x / +$ facts for the 10x table.			Find a $\frac{1}{2}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length or shape.	
	Know the value of each number in 2 digit numbers.			Solve problems involving money, including giving change.	
	Compare and order numbers up to 100 using $>$ $<$ and $=$.			Find a $\frac{1}{2}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a quantity or set of objects.	
	Read and write numbers to at least 100 in words.			Solve problems involving multiplication and division using objects, arrays and repeated addition.	
	Use $+$ and $-$ facts up to 20 fluently.			Compare and sort 2-d and 3-d shapes	
	Use inverse operations ($+$ / $-$) to check calculations and solve missing number problems.			Use mathematical language to describe position and direction.	