

## What your child will be studying this term – Year 2

### Some Like it Hot!

<b>Literacy</b> In Literacy, we will be studying a range of high quality texts. We will also be learning a range of grammatical and punctuation skills: using -ly words; using expanded noun phrases for description (e.g. the big, hungry wolf); using and/but and so to extend clauses; using capital letters and full stops accurately; beginning to use question marks and exclamation marks; using capital letters for proper nouns and 'I'; using commas in lists.	<b>Maths</b> We will be following the White Rose scheme of work and focusing on the following areas:- <ul style="list-style-type: none"><li>•Recognising and calculating money.</li><li>•Making equal groups by sharing and grouping</li><li>•Recognising odd and even numbers</li><li>•Dividing by 2,5 and 10</li><li>•Making tally charts and drawing and interpreting pictograms and block diagrams</li><li>•Recognising 2-D and 3-D shapes and their properties</li><li>•Recognising some simple fractions</li></ul>
<b>Science- Animals and Humans and Plants</b> We will be learning that animals have offspring which grow into adults. We will find out about the basic needs of animals for survival. We will be growing seeds and bulbs and we will investigate what plants need to grow.	<b>ICT- coding and programming.</b> We will be understanding and creating simple algorithms. We will use simple commands to move things on a screen. We will identify errors and correct them.
<b>History – The Great Fire of London.</b> We will use a range of sources to find out about the Great Fire of London. We will know why the fire spread so fast and lasted for so long. We will learn about Samuel Pepys and use his diaries to find out about the Great Fire of London. We will investigate how the Fire of London changed the layout of London and why it is an important part of the history of London.	<b>Geography – The Equator</b> We will use maps, globes and atlases to locate the equator and explain what it is. We will locate the North and South Pole and know their proper names. We will identify hot and cold areas of the world. We will learn about daily life in Greenland. We will compare weather patterns in equatorial countries with weather patterns in the UK.
<b>Art – Painting and weaving</b> We will create different tints and shades and experiment with different paint techniques. We will look at the work of Pollock, Kandinsky and Monet. We will also develop our weaving skills and create a piece of paper weaving.	<b>D.T – Making chairs</b> We will learn about the features of different structures and we will explore the strength of these structures. We will learn different ways to join. We will produce a chair and evaluate the strength, stiffness and stability of it.
<b>R.E –</b> We will be learning why Jesus told stories. We will also be learning about Easter.	
<b>Ways in which you can help your child</b> <ul style="list-style-type: none"><li>• Read with your child every night and discuss what has been read</li><li>• Practise spellings sent home</li><li>• Practise the maths objectives listed – help your child learn their 2x, 5x and 10x tables and read the time</li><li>• Grow a plant and observe which conditions it needs to survive – keep a plant diary!</li><li>• Find out about the Great Fire of London.</li><li>• Visit the Monument.</li><li>• Identify the equator and the Arctic and Antarctica on a map.</li><li>• Find out about other Monet, Pollock and Kandinsky paintings.</li><li>• Create a moving picture.</li></ul>	