

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

## Literacy

In reading, we will be consolidating our understanding of phase 5 phonics using the Little Wandle programme. We will be developing our fluency skills and reading with increasing understanding.

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.

## Maths (White Rose maths)

- count money using notes and coins
- Calculate with money
- Make a pound
- Recognise, make and add equal groups
- Complete multiplication sentences using the multiplication symbol
- Use arrays

- grouping and sharing
- Measure in cm and m
- Compare and order lengths and heights
- Complete calculations involving lengths and heights
- Measure in g, kg, ml and l
- Complete calculations involving volume and capacity

## Science ( White Rose Science)

We will be learning about plants and exploring the conditions needed for plants to grow. We will carry out comparative tests to explore if plants grow healthier in the light or the dark. We will also be learning about living things and their habitats and explore plants and animals that live in polar, desert, ocean and woodland habitats. We will also explore microhabitats.

## Computing

Our focus will be on computer games. We will be playing different types of games and we will learn about searching for information using keywords.

## History – The Great Fire of London.

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.

## Geography – The Equator and the Poles

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 compare weather patterns in equatorial countries with weather patterns in the UK.

## Art - Expressive painting

We will become familiar with the term 'expressionism.' We will use homemade tools to apply paint in abstract patterns and develop our knowledge of primary and secondary colours. We will arrange our own still life scene and use a gestural style of painting of the still life scene we have created.

## D.T – Structures: Baby Bear's Chair

We will learn about different types of structures and we will create joints and structures from paper/card and tape. We will build a strong and stiff structure by folding paper and create our own chair for Baby Bear.

## R.E –

We will be investigating what is meant by God.

## Ways in which you can help your child with their learning

- Ensure your child reads their reading practice book
- Share reading for pleasure books with your child
- Practise counting money when going to the shop
- Develop your child's understanding of grouping and sharing by using objects
- Ensure your child goes on numbots every day
- Plant seeds – what do they need in order to grow?
- Research the different types of habitats
- Visit Pudding Lane and the monument
- Locate the equator and the North and South Pole
- Find abstract paintings on the internet – which is your child's favourite?