

English

Phonics & Spelling

In Phonics we will be reviewing and embedding our previously learnt phonetic knowledge along with learning new alternative sounds and spelling patterns.

Reading & Writing

This term we will be focusing on the skills of retrieval and vocabulary in our reading. We will be reading a range of texts across the curriculum.

In our writing we will be learning about and innovating the story of Toby & the Great Fire of London. We will be focusing on using expanded noun phrases to describe a range of settings. We will also be writing instructions.

Key skills:

Say my sentence before I write it. Use a capital letter, finger space and full stop. Use adjectives. Check my spellings are correct and that I have applied the phonics sounds I know. Read back what I have written to make sure it makes sense.

Key Vocabulary: Fiction, non-fiction, adjectives, capital letters, full stops, expanded noun phrases, past tense, imperative verbs

Forest School

We will be exploring natural materials and thinking about different ways that these can be used in everyday life, linking to our learning in Science. We will also be observing seasonal changes.

Key Vocabulary:

Seasons, Autumn, materials, natural, manmade

History

Get ready to become experts about The Great Fire of London! We will be looking at how London has changed over time, thinking about the past and the present. We will also be looking at timelines and the chronology of events, using lots of different sources to help us become historical experts.

Key Vocabulary:

Chronology, historical sources, primary sources, secondary sources, Samuel Pepys

Y2 Topic Knowledge Organiser

Mathematics

In Maths we will be learning about the tens and ones in a number in a 2 digit number. Eg: 26 has 2 tens and 6 ones.

We will be counting in ones forwards and backwards to 100. We will be thinking about addition and subtraction and will be thinking about the different resources and methods we can use to reach the correct answer. We will also be thinking about number bonds to 10, 20 and 100 Eg: $6 + 4 = 10$, $16 + 4 = 20$, $60 + 40 = 100$. We will be counting in 2s, 5s and 10s.

Key Vocabulary: Tens, ones, add, plus, equals, more than, take away, subtract, minus, less than, even, odd

Term 1 London's Burning!

Geography

We will use aerial photographs to help us find our way around whilst we learn where the Great Fire of London started.

Key Vocabulary:

map, key, symbol, aerial, Pudding Lane, St Paul's Cathedral

Computing

We will be learning about what information technology is and how it helps us at school and at home.

We will also be talking about the importance of staying safe when using computers and other technology.

Key Vocabulary:

Technology, internet, safety, online

Music

We will be listening to different pieces of music and talking about how they make us feel. We will learn about the dynamics of music and we will learn how to play percussion instruments. We will also be singing songs about The Great Fire of London. **Key Vocabulary:** tempo, rhythm, percussion, beat

Science

We will be looking at lots of different materials and thinking about what they would be good for.

We will also be exploring how you can change the shape of some materials by stretching, squashing, bending and twisting.

Key Vocabulary:

scientist, investigation, experiment, prediction, fair test, waterproof, transparent, opaque, translucent.

Art & DT

We will be creating our own Great Fire art using collage, paint washes and silhouettes. In DT we will be designing, building and evaluating houses from 1666 ready for our re-creation of The Great Fire of London.

Key vocabulary:

wash, silhouette layer, collage

PSHEE

We will be thinking about our hopes and thoughts for the year. We will be thinking about our rights and responsibilities and we will work together to create our own class learning charter.

Key vocabulary:

Charter, hopes, thoughts, responsibilities

RE

We will be thinking about Christianity. We will talk about The Bible and why it is important for Christians. We will also listen to some of the stories from The Bible and exploring the school value Kindness.

Key vocabulary: Christian, bible, Jesus, Christianity

PE

We will be developing throwing and catching skills. We will also be developing our team game skills through Dodgeball and Tag Rugby activities

Key Vocabulary: team work, dodge, pass, throw, catch, aim, control, underarm, target



Helping at Home



MATHS ACTIVITIES

- ❖ Practise counting in 2s, 5s and 10s. Can you go forwards and backwards?
- ❖ Play number bond snap! Can you find all of your number bonds to 10, 20 and 100?
- ❖ Call out 2 numbers. See if you can add them together or take them away.

KEY WORDS TO READ AND SPELL

door	floor
poor	because
hold	told
both	old
cold	gold

KEY TOPIC WORDS TO READ AND SPELL

baker	London
Pudding Lane	fire
great	house
Samuel Pepys	oven

RESEARCH AND EXPLORE

- ❖ When and how did the Great Fire of London start?
- ❖ Who was Samuel Pepys? Can you find out some facts about him?
- ❖ Go on a material hunt around your home. How many different materials can you find?

READING AND WRITING ACTIVITIES

- ❖ Practise reading and writing this term's key words.
- ❖ Make a timeline of what happened in the Great Fire of London, ordering the events correctly.
- ❖ Draw and label a fire engine from the past and a fire engine from the present. What differences can you find?

USEFUL RESOURCES, WEBSITES AND BOOKS

- ❖ Book → [The Great Fire of London \(Why do we Remember?\)](#)
- ❖ Link → <https://www.funkidslive.com/learn/top-10-facts/top-10-facts-about-the-great-fire-of-london/>

CRAFT AND MAKE

- ❖ Have a go at making your own great fire of London collage. Think carefully about the colours you might need to use.

Please help your child by hearing them read their reading book several times a week and record this in their Reading Record book. We hope you will also enjoy sharing and reading other books your child brings home.