## **DT-playgrounds**

Children will create their own playground free standing structure.

#### **Skills**

- Children will explore how to make different freestanding structures stronger, stiffer and more stable.
- Children will design and evaluate their own playground structure and suggest ways of improving them.



**Topic Map: Year 2** Term: Autumn 2

**TITLE: Fire** 



#### **Phonics**

This term the children will be consolidating all the phoneme and digraphs that they have been previously taught.

They will also learn alternative sounds for some of the phonemes they have been taught.

## **Geography - Can we make maps?**

Children will learn about maps and will create their own maps. They will construct basic symbols in a key.

#### Skills

- To be able to use compass points to navigate around a map.
- To use aerial photographs and plan perspectives to recognise and create landmarks.

#### History - Fire of London

Children will find out when the Great Fire took place and what life was like in London in the 1600s. They will look at causes and effects of the fire and how London changed after the fire.

#### Skills

- Place the Great Fire on a timeline.
- Sequence artefacts over periods of time.
- Compare eye witness accounts of the fire.
- Use a range of sources to find out about the past.

#### R.E

This term the children will follow the Come and See Topic- Preparations.

The children will recognise how Advent is a time to prepare for the birth of Jesus. They will retell and describe the different parts of the Christmas story. The children will learn how Jesus comes to us as God's gift because he loves us.

## **WOW Experiences**

Windsor Gardens visit

### PΕ

Children will develop the basic skills required in invasion games such as sending, receiving and dribbling a ball. They will develop their understanding of attacking and defending and what being 'in possession' means. They will learn how to score points in games and how to follow to the rules.

#### **Basic skills**

This term the children will be practising their basic skills.
This will include:

- •Counting to 100
- •Counting in 2s, 5s and 10s
- •Reading and spelling common exception words
- •Comprehension skills such as, retrieval, predictions and inference

## **PSHCE – Celebrating differences**

Children will explore how we are all different and unique. The children will learn how it is important to celebrate our differences and what makes them individuals.

They will talk about how it feels to have a friend and be a friend to others. Children will also learn how to stand up for themselves and others.

## Class Novel/Book

Fantastic Fox by Roald Dahl

# **English**

This term the children will be reading a range of stories with familiar settings. Children will be given opportunities to write their own stories based on a familiar setting using basic punctuation and conjunctions. The children will use the talk 4 writing approach to help support them in their writing.

The children will also read a variety of instructions this term. They will look at the use of imperative verbs and explore the different organisational features of instructions. The children will write their own instructions using sub headings, bullet points, numbered instructions and imperative verbs.

## **Mathematics**

This term the children will be learning about addition and subtraction. This will include;

- Simple adding
- Adding with renaming
- Simple subtracting
- Subtracting with renaming
- Addition of three numbers

This term the children will also begin to learn about multiplication concentrating on the 2, 5 and 10 times tables.

This will include:

- Multiplication as equal groups
- 2 times table
- 5 times table
- 10 times table
- Multiplying by 2, 5 and 10
- Solving word problems

### Science

This term the children will learn about seasonal changes.

Children will identify the four different seasons and learn about the changes within the four seasons.

# Scientific enquiry

With help the children will:

- Observe changes across the four seasons
- Observe and describe weather associated with the seasons and how day length varies.
- Make observations related to the task or test
- Use simple equipment provided
- Begin to measure using non- standard units (e.g. straws/string etc)