## READING

Children will be exposed to a range of unseen texts, both fiction and non-fiction, to help them prepare for their SATs. We will be focusing on the skills and techniques that children will require to help them answer the range of comprehension questions they need be familiar with.



This term, we will be using an abridged version of *The Tempest* by William Shakespeare as well as our Guildford Shakespeare Company workshops as a stimulus for our narrative and newspaper writing.

We will also be writing our own reviews of a 'horror' hotel – the worst possible place to stay!

#### MATHS

As mathematicians, the children will revise a range of topics from angles and shape to ratio and proportion to help them prepare for their SATs. We will be focusing on the methods that children will require to help them answer the arithmetic and reasoning questions that they need to be familiar with.

### SCIENCE: LIGHT & SHADOWS

## Does light always travel in straight lines?

As scientists, the children will be investigating how light travels and how, as humans, we see objects. They will learn that when an object blocks a light, it will cause a shadow and that the shape of the object will cast of a shadow of a similar shape. They will learn about Ibn al-Haytham, the scientist who discovered that we need light to see.



## **GEOGRAPHY: OCEANS**

## Why do oceans matter?

As geographers, the children will be considering why oceans matter and will understand how their actions can have a negative impact on them. They will learn how useful oceans are in world-wide trade and understand how they can keep marine life safe by using recycled materials and recycling. They will learn where the Great Barrier Reef is located and understand how it is used by humans.

#### **PE: DANCE & FOOTBALL**

In dance, children will learn about formations and creation rhythm. In football, children will learn to dribble and defend.

#### **BSL: ALL ABOUT ME**

In BSL, the children will learn to communicate about school, family, favourite things and thoughts for the future.

### DT: FOOD TECHNOLOGY

#### What ingredients are in season?

Children will learn about the eat-well plate and seasonality; understanding how this has changed over time. They will use this knowledge to research, design, create and evaluate a soup recipe.

#### **RE: CHRISTIANITY**

# How does the Kingdom of heaven impact the lives of Christians?

We will learn how Christians' belief in the Kingdom of heaven affects their day to day life.

# **PSHE: ECONOMIC WELL-BEING**

How do we manage money?

The children will learn about the importance of managing money carefully.

#### MUSIC: DYNAMICS, PITCH AND TEMPO

How does a change in dynamics, pitch and tempo impact the listener?

Children will listen to Overture from The Hebrides (Fingal's Cave) by Felix Mendelssohn and consider the impact of the changes in dynamics, pitch and tempo.

# **KEY VOCABULARY FOR READING**

- summarise
- predict
- question
- vocabulary
- infer

# **KEY VOCABULARY FOR WRITING**

- Purpose what is the reason for writing?
- Audience who is the writing for?
- cohesion
- narrative
- journalistic

# **KEY VOCABULARY FOR MATHS**

- protractor
- co-ordinates
- translate/reflect
- average
- mean
- ratio

## **KEY VOCABULARY FOR SCIENCE**

- straight lines
- reflect
- light source
- light rays
- shadow

# **KEY VOCABULARY FOR GEOGRAPHY**

- trade
- coral bleaching
- pollution
- marine
- biodegradable

# **KEY VOCABULARY FOR**

## PE

- choreography
- formation
- phrase
- maintain
- possession

# **KEY VOCABULARY FOR**

## DT

- seasonality
- balanced diet
- hygiene
- bland
- robust

# **KEY VOCABULARY FOR**

# <u>RE</u>

- biblical commandments
- reconciliation

## **PSHE**

- earnings
- expenses
- responsibilities

# **KEY VOCABULARY FOR MUSIC**

- pitch
- dynamics
- tempo
- texture
- composer
- Mendelssohn