



# Nightingale Spring Term Overview

## Out of this world

### Maths

- Place value and Decimals
- Addition and subtraction
- Multiplication and division
- Fractions
- Statistics, Length, Area and Perimeter.
- Co-ordinates

### English

#### Fiction

- Narrative - Alternative fairy tales
- Myths and Legends

#### Non-fiction

- Recounts

#### Poetry

- Performance Poetry

### Science

#### Light

- Recognise that light is needed in order to see things and that dark is the absence of light.
- Notice that light is reflected from surfaces.
- Learn about the dangers of the sun.
- Recognise how shadows are formed and patterns in the size of shadows.

#### Sounds

- Identify how sounds are made and how they travel.
- Find patterns between the pitch and volume of a sound.
- Recognise that sounds get fainter as the distance from the sound source increases.

### Art, D&T, Music

- **Art:** Seurat and ointilism
- **DT:** Kites
- **Music:** Play and perform in solo and ensemble contexts, using their voices and musical instruments.

### Geography

- Identify areas of the world containing rainforests and use atlases to locate them.
- Describe key aspects of a tropical climate.
- Understand the different layers of a rainforest.
- Look at the different animals living in a rainforest.
- Compare the Amazon Rainforest to Sherwood Forest.
- Explain the effects humans are having on the rainforests.

### French

- Parts of the body
- Clothes
- Colours
- Animals

### P.E

- Invasion games - Dodge ball, capture the flag, bench ball, Football.
- Staying fit and healthy.
- Swimming on Monday pm Y4

### Computing

- Creating media animations, using stop motion animation.

### R.E and PSHE

- **R.E:** Why are festivals important to religious communities?
- : Why is Jesus inspiring to some people?
- **PSHE:** Exploring emotions
- : Money matters