



# **Curriculum Information**

# **English**

# **Reading and Writing**



In Reading, we will be looking at a range of different text types (including: poetry, fiction, news reports, instructions and fact files) and answering

comprehension questions based on the text. Children will be revising the skills of inference and deduction and finding evidence to support responses.

In writing, we will be looking at, and analysing a range of different text types (letters, biographies, instructions and diary entries) and using these to help us to plan, draft and write our own examples. By the end of the year, children should be confident in using the Year 6 features in their writing.

The children will also read the book 'Holes' by Louis Sachar as a stimulus for a creative writing project and to inspire their descriptions of an invention.



**Spelling:** To over-learn the year 5 and 6 spelling words and understand spelling patterns. Children should be encouraged to find the definition of any vocabulary they are unsure of and to use them in sentences and in conversation.

## **Mathematics**

Children will be recapping all skills including: number, geometry, measurement and statistics. This term, there will be a focus on reasoning and problem solving as children are already demonstrating confident arithmetic skills.

Children will be preparing for their transfer to secondary school, and therefore we will be using algebra to find missing numbers and to find the nth term in number sequences. Children will also be looking at probability and averages.

Towards the end of the year, children will undertake maths projects that encourage them to apply various maths skills in a context.

# <u>Science</u>

# Diet and healthy living:

Children will look at different organs in the body including how to keep them healthy. They will understand the role of a healthy lifestyle and changes to their bodies.

Vocabulary: veins, arteries, capillaries, lungs, intestines, platelets, blood cells, circulatory system, pulse, diet, exercise, digestive system, organs, disease, lifestyle, medicine.

# **RSE**

Linked to the Science work, we will be covering, puberty and relationships through the Journey in Love scheme.

Vocabulary: sexuality, conceive, intercourse, reproductive organs, puberty, hormones, relationships.

# Computing

This term, we will be using the laptops to develop their skills when using word processing programmes. Children will also complete a text based adventure project using programs on Purple Mash.

#### **Physical Education**

Athletics: The children will be developing their athletic skills in track and field events. We will also be practising for our last ever school sports day!

## Batting and fielding skills:

Children will play sports such as rounders and cricket to further their batting and fielding skills.

P.T.O.



# **Curriculum Information**

## Topic:

Medicine through time:

Children will complete this topic finding out about medical practices in the Tudor and Victorian times and the 21st Century.

Vocabulary: medicine, drugs, remedies, anti-bacterial, embalming, physicians, clinical observation, humours, bacteria, virus, superstitions, hypotheses, tuberculosis, anaesthetics, NHS.

South America: In this Geography topic, children will be able to locate main countries, talk about the climate, understand how mountains are formed and be able to locate the key mountain ranges.

Vocabulary: humid, climate, tropical, tectonic plate, volcano, mantel, crust, deforestation, environmental regions, mountain ranges, population.

#### Music/ performance

Children will be preparing for an end of term Leavers' performance.

#### **RE**

Serving: Witnesses

Children will consider how the Holy Spirit encourages us to be witnesses in the world.

Vocabulary: witness, courage, Holy Spirit, martyr, proof, Good News. **Reconciliation: Healing** 

Children will be leaning about The Sacrament of the Sick.

Vocabulary: Sacrament, care, sickness, hospice, Lourdes, anointing.

Universal Church: Common good

Children will begin to understand the role of Christians taking responsibilities for the wellbeing of each other both locally and globally.

Vocabulary: justice, injustice, respect, solidarity, social justice, common good, dignity.

#### Homework

Children will continue to receive weekly maths homework on Friday based on what we have been learning in class that week. This is due the following Friday.

Reading remains a priority and children should be encouraged to read for 15 minutes each night, preferably on myON, where progress can be checked and tests can be taken on accelerated reader.

Some weeks, children will be set homework projects which will have individual due dates.