

## **Year 3 Curriculum Information Sheet Autumn Term**



#### **ENGLISH**

The Hodgeheg by Dick King Smith, Bill's New Frock by Anne Fine, A First Poetry Book by Pie Corbett and Gaby Morgan, The Enchanted Wood by Enid Blyton, Animals of farthing wood by Colin Dann.

#### Reading

Reading a variety of fiction and non-fiction texts. Answering and generating questions orally and in written form. Summarising paragraphs to create understanding of what has been read. Making predictions based upon prior knowledge. Reading aloud in a clear voice, with pauses and expression of emotion.

#### Writing

Writing for different audiences with a focus on creating writing in the correct person, and tense. Using emotive language and a wider range of adjectives and ambitious vocabulary. Using both formal and informal language depending on the form of writing. Proof reading work to edit and uplevel it.

### **Spelling**

Following the recommended spelling lists for Year 3 with a focus on adding different prefixes and suffixes to alter meaning.

#### Grammar

Identifying adjectives, using conjunctions to extend sentences and grouping information in paragraphs.

#### **MATHS**

#### Number

Understanding place value to 4-digits, counting in groups of 4's, 8's, and 50's and investigating number patterns. Addition and subtracting units, tens and hundreds and using the column method with renaming to add or subtract numbers up to 1000. Multiplying and dividing by 3, 4 and 8 and solving word problems to do with these number facts. Multiplying 2-digit numbers using regrouping and solving word problems based on these.

#### Measures

Writing, measuring and converting length in centimetres, metres and kilometres.

#### Data

Drawing, reading and interpreting bar and picture graphs.

#### Geometry

Drawing and learning the properties of different 2-D and 3-D shapes and understanding the nets that these have come from.

## **ART & DESIGN**

# How can string together a painted picture?

Printing, what different materials could be used to print?

What is in front of that mask?

3D art, creating texture and shape.

#### DT

How can we design and make a small jewellery container?

Mouldable materials

How can we help an egg survive the journey home from the shop?

Materials and packaging.

#### **SCIENCE**

### How can Usain Bolt move so quickly?

Understanding the biology of the human body, how muscles and joints work, how nutrition is important. The factors that can enhance certain movements.

## What do rocks tell us about how the world was formed?

What fossils are and what they tell us. Different types of rock and diamonds and how they're formed.

## RE

# How do sacred scriptures inform religious beliefs?

Exploring why stories important and what can they tell us?

Why are festivals, celebrations and high Holy days so important within Judaism? Compare and contrast with different religions.

#### **PSHE**

#### **Health and Wellbeing**

Explain how food choices can contribute to tooth decay.

#### **COMPUTERS**

Online safety - Keeping safe online Spreadsheets - Using excel Coding -Introduction to writing code

## Geography

#### What makes the Earth angry?

-Causes of volcanic eruptions, and identifying famous volcanoes in the world. -How volcanoes impact the lives of people -What causes an earthquake and a tsunami? Causes of extreme weather and the impact of this in the U.K.

### **HISTORY**

# How did the Victorian period help to shape the area that we know today?

What are the key influences of the Victorian period, the main events that happened during this time, investigation into Victorian elements of the town around us? What life was like in Victorian times and how it compares to life today?

#### MUSIC

What music would we play if animals were on strictly come dancing?
Who will win our rap contest?

### PΕ

Fitness/Cricket - Importance of fitness, challenges to test, monitor and record data.

Tag Ruby/Fundamentals - keep possession of the ball using attacking skills. Balancing, running, jumping, hopping and skipping

## MFL - Spanish

Hola!

Mi colegio / La clase