



## Year 4 – Autumn 2

### Topic/theme

**Interconnected World** – In this project children will learn about compass points and four and six-figure grid references. They learn about the tropics and the countries, climates and culture of North and South America. Children identify physical features in the United Kingdom and learn about the National Rail and canal networks. They conduct an enquiry to prove a hypothesis, gathering data from maps and surveys before drawing conclusions.

### Reading

**Fiction** – We will compare the structure of different stories and identify and explain how dialogue is used to create characterisation.

**Non-Fiction** – We will identify different types of non-fiction text, read and compare a range of persuasive texts and evaluate advertisements for their impact and honesty.

**Poetry** – We will describe a poem's impact and explain our own interpretation, explore poetry that uses sound to create effects and explore Kenning Poems.

### Writing

**Narrative** – We will write a complete story based upon the video 'The Dragon Slayer'.

**Persuasion** – We will write a persuasive leaflet to be displayed in a dentist to encourage others to take care of their teeth.

### Maths

**Multiplication and Division** - We will be focusing on multiplying by 6, 7, 9, 11 and 12. We will also be dividing by 6, 7, 9, 11 and 12. We will also be dividing with a remainder.

### PSHE

In this Puzzle (unit), the children are celebrating differences. We will be discussing acceptance of others and how to help our friends when they need it. We will be thinking about kind words and how to give and receive compliments.





### **Science**

**Animals including humans – We will be looking at the major organs of the digestive system and their functions as well as identifying the different types of teeth. We will also be looking at the amount of energy in foods related to sugar.**

### **Art and Design**

**Functional and Fancy Fabrics – Children will learn about home furnishings and the significant designer William Morris. They learn techniques for decorating fabric, including block printing and embroidery and use them to design and make a fabric sample.**

### **Computing**

**Coding – We will review the language of coding, understand how IF statements work, understand how computers use coordinates and begin to understand selection in computer programming.**

### **Geography**

**Through our topic lessons, we will learn to recognise and use compass points and grid references. We will learn about the countries in North and South America, investigate their contrasting climates and their geographical characteristics. We will also discuss significant physical features of the UK.**

### **Music**

**We will have our music teacher Mrs Keithley visiting us every week to teach the children how to play the ukulele.**

### **RE**

**Buddhism: Kathina - We will be looking at the festival of Kathina, understanding the origins and what it looks like today.**

### **PE**

**Cricket - children will receive specialist teaching from a coach.**





## **MFL**

**My local area, your local area –**

**We will be revisiting colours this term. We will also learning useful commands and instructions as well as identifying locations in a town.**

