

Year 4

Autumn Term 2 2020

### English

As writers we will explore the language of non-fiction writing and create pieces of non-fiction texts that seek to inform, persuade, argue and analyse. We will create geographic journal about our own made-up countries and explore in depth the types of information needed to detail what our newlydiscovered place is like. As fiction writers will we create a story centred around the discovery of our land. Through grammar and punctuation, we will focus on possessive pronouns and a revision of capital letters.

#### Maths

As mathematicians we will be focusing and addition and subtraction formal methods. Through measurement we will study length and perimeter and develop our problem solving skills related to these concepts. We will then look and formal written methods for calculating multiplication and division questions as well as applying these skills to everyday word problems.

#### Science

As Scientists we will be exploring the states of matter. Will we focus on the nature or atoms and particles and how they behave within these three states. We will investigate evaporation and the conditions needed to speed up the process.

### **Challenge**

Citizenship Investigate countries where famine or war has had a huge impact on the people. Raise money to create awareness of their plight.

# **Cognition**

Understand how the countries are grouped into continents. Be able to recall countries that belong to certain continents.

### Computing

As programmers we will learn to create algorithms and programmable procedures. We will sue turtle logo and bring in mathematical concepts such as coordinates to help program the turtle using procedures that we have created.

# Seven Worlds, One Planet



### French

As linguists we will continue to learn new phrases to help us talk about ourselves. We will be taught the parts of the body as well as members of our family.

#### Music

As musicians we will be exploring notation in music and practising and performing songs leading up to the Christmas production.

### PE

As athletes we will be learning how to play badminton. This will include how to use the badminton racket and shuttlecock

# **Communication**

Communicate ideas about our own created country and what features make it unique. Be able to describe culture and similarities and differences to other countries that exist.

# **Creativity**

Creating our own travel brochure about our own made up country. Design works of art based on European artists that we have studies.

As Theologians we will understand that Advent is the beginning of the church year explain the meaning of the Advent wreath, retell some of the stories of the ancestors of Jesus and how they had a special relationship with God.

#### History

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As Historians we will explore how early explorers used to navigate their way around the globe. We will compare modern navigation to ancient navigation and how this has differed and what has stayed the same. We will also look at the early history of the specific country we choose to look at.

### Geography

As Geographers we will study the countries of the world. We will learn about the continents, the north and South Pole, prime meridians and the equator. We will choose different continents to explore their geography and key features as well as revising our capital cities.

#### Art & Design

As artists we will explore the theme of recycling and reusing materials to create pieces of art and sculptures. We will be sketching observations from other sculptures from the Czech artist Veronika Richterova and will design our own through cutting and moulding plastic to create different shapes.

# **Community**

Compare our culture with those in another country around the world. Discuss how our lives are different or similar to those children of a similar age in another country.