## Year 4 Autumn 2<sup>nd</sup> Half 2022

## English

To meet the objectives for this year group in English, children will be reading and learning the warning tale 'The Unexpected Wave'. The children will invent their own versions using the learnt structure. We will continue to develop our grammar with focuses such as prepositions and possessive pronouns. We will use the a spelling programme to develop our spelling with regular practice. We will also be practising our handwriting and applying this to our English work.

#### **Mathematics**

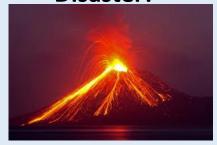
To meet the objectives for this year group in maths we will continue to build on our knowledge of adding and subtracting 3-digit numbers so that children can add and subtract 4-digit numbers. We will then move onto multiplication and division. The children will think about multiplying and dividing by 1, 0, 10 and 100 before building on our times table knowledge.

As well as this, we will continue to practice our arithmetic daily, including daily practice of times tables and using Times Table Rockstars.

#### Science

Our science topic for this half term is states of matter. We will learn about sorting and describing materials into groups. Then we will investigate gases and materials as they change. The children will learn that all things are made from particles that are too small for us to see with our eyes. This topic will be explored through experiments, observations and discussions.

# Disaster!



# **Creativity: DT**

During art this half term, we will be looking at how countries across the world, who are prone to natural disasters, may have plans in place to escape. We will then design and make our own escape route from a building.

#### Music

In our music lessons, we will continue to learn how to play the ukulele. We will work together to create a performance.

#### **French**

In French, this term, we will continue to build on our knowledge of numbers to 31. We will also look at the months of the year, to allow us to answer the question 'When is your birthday?'

# Computing

This half term we will have the computers on a rota, this will enable us to use Times Table Rockstars. We will also use micro:bits to create a small animation.

## Geography

In geography, we will learn that the Earth's surface moves and changes over time to create volcanoes, mountains and earthquakes. We will learn about Vesuvius, understanding when and where it occurred and the impact it had.

**RSE** 

In RSE we will focus on the topic of growing and changing.

We will be having discussions about how we can take

responsibility.

#### RE

This half term, we will be discussing what Hindus believe God is like. The children will hear stories about different Gods. This will help them to recognise how they help Hindus to describe God and gain an understanding of how this influences Hindu life.

### PΕ

Our day for PE is **Friday**, so the children will need to come in wearing their PE kit this day. PE this half term will include dance and hockey.

# Class Reader

This half term we will continue reading the book 'Dead Man's Cove' by Lauren St John. This is a mystery book set in Cornwall. We will also be reading a number of short stories.

### **British Values & SECRET Skills**

Our British Value theme for this half term is democracy. We will focus on the SECRET Skills of: persuade others, get involved, identifying problems and find solutions.

