#### Art

#### Colour, pattern and light

We will be exploring the work of Van Gogh and in particular 'Starry Night'. We will create our own response to this painting after developing our sketching, watercolour and contrasting/co-ordinating colour palettes.

We will also look at the work

of Andrew Judd.

# P.E

### **Dance**

We will be focussing on developing flexibility, strength, technique, control and balance. We will be exploring different movement patterns, building up to a final group performance using 16 count sequencing.



### Maths

<u>Addition and Subtraction:</u> We will focus on efficient strategies for adding and subtracting 4-digit numbers.

<u>Area:</u> We will learn what area is and why and how we measure it. <u>Multiplication and division – A:</u> We will explore the links between the 3,6- and 9-times tables. We will also learn multiplication and division facts for the 7-, 11- and 12-times tables as well as looking at strategies for multiplying three numbers.

## **Literacy**

## <u>Talk for Writing – Journey Tale</u> 'When Jessie Came Across the Sea' We will learn to retell the journey element

of this story before imitating and then innovating the text to create our own journey tale.

#### **Explanation text**

'Wallace and Gromit Cracking Contraptions'. We will explain to our readers how to use a brand-new invention.

### Geography

#### **Settlements and Migration**

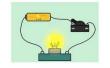
We will be learning about population density around the world and considering why that may be. We will explore our understanding of migration — why and how it happens and the effects that migration has on the people who live there. We will also learn about Windrush Day and why we celebrate it.

## Year 4

#### Settlements and Migration



## Electricity



## **Science**

#### Electricity

This half term we will develop our understanding of electricity and identify common appliances that use it. We will also carry out practical investigations to create our own electrical circuits using a range of components. We will learn about how to stay safe around electricity.

# Computing

Coding

We will be learning about e-safety and how to stay safe online.

We will also develop our coding skills using code.org and will build on our learning from Year 3 to follow, create and debug programming algorithms.

## **PSHE & 'Together Time'**

What strengths, skills and interests do we have?

We will explore self-esteem, self-worth, personal qualities, goal setting and managing setbacks. Our 'No Outsiders' text is 'Red: A Crayons Story' by Michael Hall.

# <u>Music</u>

<u>Ukulele</u>

This half term we will be learning how to tune a ukulele. We will then learn a range of basic notes and chords before putting them together to perform together some well-known songs including Lava, Jingle Bells and Joy to the World.

# **Religious Education**

Meanings within Christmas and Diwali

This half term we will look at how Christians find meaning in the stories of Jesus' birth. We will also look at how Hindu Diwali is celebrated. We will consider the use of symbolic language and how religious ideas can be conveyed through the arts.



#### **Enrichment, Hooks & Pupil Engagement:**

Maths Week England, Year 4 Velveteen Rabbit theatre visit, Electricity assessment – designing a game, Christmas cards and calendars, KS2 Christmas Event at St Nicholas Church, Children in Need Day, Northern Stage Visit – Cinderella Christmas Production

### 'The Big Picture' Task: Geography

In Year 3, the children learned locational and place knowledge through exploring why people visited Newcastle. They also learned about the human and physical geography of the Alps. In Year 4, we consider the reasons behind population density in specific areas and the impact that has on the population.

## 'Stunning Start' & 'Fantastic Finish' ('Mantle of the Expert'):

Mantle of the Expert (Geography) – Relocation, Relocation,