## A selection of activities which may be covered this term in Year 4.

### Mathematics

- Place value comparing numbers, ordering numbers, rounding, counting backwards through zero.
- Addition and Subtraction columnar methods
- Consolidating skills in multiplication facts
- Shape Compare and classify geometric shapes, based on their properties and sizes, find lines of/ symmetry, identify acute and obtuse angles.
- Measurement Measure and calculate the perimeter and area of rectilinear shapes, measure area and perimeter in centimetres and metres.

#### History

- · Ask historical questions.
- Construct a timeline.
- Compare Victorian life with present day.
- Look in more detail at the rules and routines of Victorian schools.
- · Research the local area in Victorian times.

## Geography

- Learn about volcanoes, where they are in the world.
- Look at the plates that make up our world.
- How are earthquakes caused.
- . The Farths crust and the different layers.

## PE

- Work on attacking and defending skills in tag rugby and Dodgeball
- Work on some sports half athletics activities.

#### Science

- · Living things and their habitats
- Classification
- Food webs
- . Electricity building circuits
- · Conductors and insulators
- Develop investigative skills

### **English**

- Continue the work on the Writing Checklist
- Fiction genres Wishing stories and playscripts
- Non-fiction genres Persuasion and Recounts
- Poetry Creating Images
- Reading comprehension
  Spelling patterns/rules

### Computing

- · Staying safe online
- learn about how the internet works, what network is. How information is shared and what a website is.
- Audio editing.
- How to record sound, what a podcast is.

# Our Changing World – Volcanoes and Tectonics

Year 4 Autumn Term 2023

## Server E

Creation

RE

- Christian symbols and symbols from other faiths
- Christmas The Christmas message

## French

- Classroom instructions
- Numbers to 31
- Days of the week and months of the year Seasons
- Birthdays

### Art

- Research the work and life of William Morris.
- Design and make a repeating pattern using a collagraph plate.
- · Develop evaluation skills.

## DT

- Research the artwork of different artists.
  Consider time scales and furniture of that era.
- Design and make a
  Christmas/Celebration card with an element that lights up.

## <u>PSH</u>

- How to stay safe online
- To know what bullying is.
- Keeping Safe asking for help, who will help.
- Growth Mindset developing resilience

# Music

- Rhythmic patterns
- Playing as a group (recorders)
- Musicianship skills, games and exercises to develop fluency in reading rhythm, pitch & dynamics from written music.