

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 Victorian inventions and how they changed the world..

Geography

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

PE

- Work on attacking and defending skills in Hockey and Dodgeball
- Work on some sports hall 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**

Art

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

RE

- Creation
- 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

DT

- Research the artwork of Christmas/Celebration cards, especially from the Victorian era.
- Design and make a Christmas/Celebration card with an element that lights up.

PSHE

- 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.