#### In Literacy the children will:

Study our class reader - King of the Cloud Forests' by Michael Morpurgo.

- Find and record information independently from non-fiction texts
- Use appropriate headings and subheadings to make information clear and cohesive
- Use some variety in length, structure or subject of sentences, generally choosing accurate tense and verb forms
- Critically evaluate their own and others' writing, suggesting changes to grammar and vocab to improve consistency
- Use paragraphs to organise ideas around a theme
- Organise ideas or material in a logical sequence and attempt to create links between paragraphs
- Use appropriate logical connectives and include some features of persuasive writing
- Convey their own opinions and answers clearly, supported by evidence.
- Identify main ideas, drawn from more than one paragraph and summarise them
- Orally plan the structure of the whole piece, including the supporting details in each section of writing

#### In P.E the children will learn:

- To become increasingly competent and confident to perform skills more consistently
- To be able to perform in time with a partner and group in gymnastics and dance
- To use compositional ideas in sequences such as changes in height, speed and direction
- To develop an increased range of body actions and shapes to include in a sequence
- To define muscles groups needed to support the core of their body
- To refine taking weight on small and large body parts, for example hand and shoulder



## You can help your child by:

- · Ensuring your child is reading every day . Discussing the books they read to aid comprehension skills.
- Supervising internet searches to gather information about the Mountains and rivers
- Using everyday opportunities to develop mental maths skills.
- Ensuring your child completes homework on time.

### In Science the children will:

- Plan scientific enquiries to answer questions, recognise and control variables
- Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment,
- · Group and sort materials into solids, liquids or gases and explain their reasoning
- · Observe and explain that some materials change state when they are heated or cooled
- · Learn about grouping living things, known as classification. They will study the animal and plant kingdoms and use and create classification keys to identify living things.

# **Year 4 Spring Term 2023**



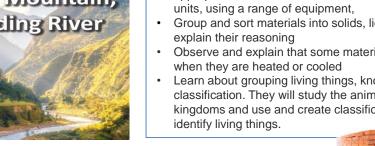
# In R.E the children will:



- Describe how religious practice shapes the lives and worship of believers
- Recognise the links between beliefs and action in their own
- Learn how and why Muslims uphold their faith by giving commitment to Allah.
- Discuss the importance of the 5 Pillars of Islam for Muslims
- With reference to the Easter story, learn how Holy Communion builds a Christian community.
- Discuss how and why Christians share in the Body and Blood of Jesus, particularly at Church

# In Numeracy the children will:

- Practise mental maths skills every morning
- Estimate and use inverse operations to check answers to a calculation
- Recall multiplication and division facts for multiplication tables up to 12 x 12
- Use place value, known and derived facts to multiply and divide mentally
- Fractions recognise equivalent fractions, add them, solve problems and wri decimals
- Read, write and convert time between analogue and digital 12 and 24 hour clocks
- Complete a simple symmetric figure with respect to a specific line of symmetry
- Measurement- estimate, compare, calculate and convert between different units of measures, including money
- Geometry- compare and classify geometric shape.
- Solve comparison, sum and difference problems using information presented in charts and graphs
- Could you please encourage your child to practise their times tables using Times Tables Rockstars as this will help increase their mathematical understanding and mental processing speed.



# In Geography the children will:

- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.
- Name, locate and explain the importance of significant mountains or rivers
- Explain how the physical processes of a river, sea or ocean have changed a landscape over time.
- Explain ways that settlements, land use or water systems are used in the UK and other parts of the world
- Create a detailed study of geographical features including hills, mountains, coasts and rivers of the UK and around the world.
- Use specific geographical vocabulary and diagrams to explain the water cycle.
- Learn that altitudinal zonation describes the different climates and types of wildlife at different altitudes on mountains.







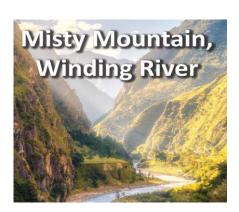
# In Well-Being the children will be:

Identifying and talking about theirs and others feelings Developing a greater understanding of how feelings affect behaviours

Working on strategies to manage feelings through mindfulness activities

Developing an understanding of the link between mental and physical health





# Year 4 Spring Term 2023

# In Art and Design the children will:

- Compare and contrast artwork from different times and cultures.
- Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials
- Identify, mix and use warm and cool paint colours to evoke warmth or coolness in a painting
- become landscape artists, painting or drawing a mountainous landscape of their choice
- Learn about the historical and cultural portrayal of animals in art. They study the visual qualities of animals through sketching, printmaking and clay modelling.

#### In music the children will:

- In Start Guitar play and perform in solo and ensemble contexts, playing musical instruments with increasing accuracy, fluency, control and expression
- listen with attention to detail and recall sounds with increasing aural memory
- use and understand staff and other musical notations

### In DT the children will:

- Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities
- Learn about home furnishings and the significant designer William Morris.
- Learn techniques for decorating fabric, including block printing, hemming and embroidery and use them to design and make a fabric sample.





#### In Spanish the children will:

- Explore the patterns and sounds of through rhymes and link the spelling, sound and meaning of words
- As new Spanish words and phrases are learnt begin to use them to engage in simple conversations; ask and answer questions; express opinions and respond to those of others

#### In ICT the children will:

- Continue to develop an understanding of internet safety
- Use logical reasoning to explain how some simple algorithms work and to detect and correct errors
- · Design, write and debug programs
- Collect, analyse, evaluate and present data and information collected from digital resources
- Use the tools in google maps to explore rivers and mountains around the world.