

Maths

Measure length

- Use scale
- Measure mass in grams
- Measure mass in kilograms
- Equivalent capacities and volumes (litres and millilitres)
- Add and subtract capacities and volumes

Fractions

- Add fractions
- Subtract fractions
- Unit fractions of a set of objects
- Non-unit fractions of a set of objects
- Reasoning with fractions of an amount

Geography – Hot and Cold places around the world

- I can analyse evidence and draw conclusions e.g. make comparisons between two locations using photos/ pictures, temperatures in different locations
- I can use letter/no. co-ordinates to locate features on a map.
- I can match boundaries e.g. find same boundary of a country on different scale maps.
- I can identify features on aerial/oblique photographs.
- I understand that the temperatures of different countries/places in the world are determined by their position on Earth in relation to the equator
- Places close to the equator don't always have hot, dry weather (Rainforests).
- A desert is an area of the Earth that is extremely dry. Not all deserts are hot.



Science –Physics Magnets and Forces

- I can investigate how objects move on different surfaces.
- I can investigate how some forces need contact but that magnetic forces can act at a distance.
- I can predict whether magnets will attract or repel and give a reason.
- I can investigate how magnets attract and repel each other.
- I can explain how magnets have two poles.
- I can investigate what everyday materials are attracted to a magnet and explain my findings.
- I can name materials that are attracted to a magnet.

Computing

Online Safety – We are aware of our digital footprint

Unit: Branching Database

- To investigate questions with yes/no answers.
- To identify the attributes needed to collect data about an object.
- To create a branching database.
- To explain why it is helpful for a database to be well structured.
- To plan the structure of a branching database.

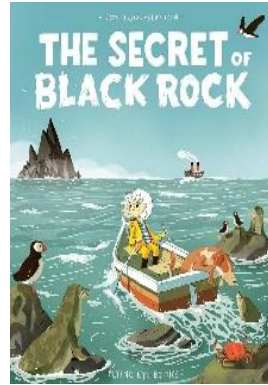
English

Shared Reading:

The Accidental Prime Minister by Tom McLaughlin

Narrative: The Secret of the Black Rock

- Describe setting using adjectives and adverbs
- Past tense
- Explore characters emotions and inner thoughts
- Use of fronted adverbials and time adverbials
- Use of conjunctions
- Use prepositional phrases
- Personification to describe objects with human characteristics
- Retell the story from the Rock's perspective



Poetry: I Asked the Little Boy Who Cannot See

- Use of simile for effect
- Rhyme and how to express feelings



Year 3 – Spring 2
Where can I find hot and cold places?

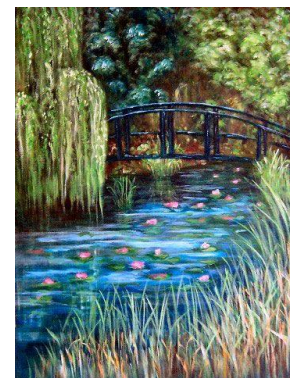


RE – Christianity Why do religious people celebrate?

- I can understand the importance of celebrations in my own life
- I can consider the meaning of stories behind key religious festivals
- I can describe how believers express the meaning of religious festivals through symbols, sounds, actions, story and rituals
- I can notice and think about similarities and differences between the way festivals are celebrated

Art and Design – Landscape Inspirational Artist – Monet

- Research and explore artwork and techniques by Claude Monet
- Understand and explore Impressionism
- Experiment using various tools to create an impressionism
- Create master piece inspired by impressionist techniques
- Evaluate the successes and drawbacks of final artwork



Music More Musical Styles

- I can recognise changes 'dynamics'
- I can explain loud sounds are called 'forte', and quiet sounds are called 'piano'
- I can explore these changes in dynamics within the music in this unit

PSHE: I Decision

Looking After Our Planet

- To recognise how we can help look after our planet
- Understand how we can reduce our carbon footprint
- Be able to explain the meaning of reduce, reuse, and recycle
- Be able to identify how to reduce the amount of water and electricity we use



PE

Indoor: Gymnastics

- To be able to confidently take weight on hands and develop core strength for rolling.
- To be able to perform forward rolls safely.
- To develop the forwards roll with a range of starting and finishing positions.
- To be able to perform a backwards roll safely.
- To develop the backward roll with a range of starting and finishing positions.
- To be able to turn, twist and spin with confidence.

Outdoor: Invasion Games

- To be able to control the ball and dribble.
- To be able to control the ball, dribble and turn.
- To be able to pass the ball accurately and control the ball when receiving a pass.
- To be able to pass the ball accurately on the move and control the ball when receiving a pass.
- To be able to shoot and play the position of goalkeeper.
- To be able to apply learned skills in a game of football.

French – Je Peux

- To name and remember ten high frequency infinitive verbs in French.
- To consolidate all ten infinitive verbs and attempt to put them into sentences describing what they can do in French.
- To consolidate all ten verbs and how to put them into a sentence, using je peux + infinitive verb.
- To learn how to extend these sentences with the conjunctions 'et' (and) & 'mais' (but).

