## Science – Rocks and Forces & Magnets

Can I group different types of rock based on their physical appearance and characteristics?

Can I find different types of rock in my local area?

Can I describe in simple terms how fossils are formed?

Can I recognise that soils are made from rocks and organic matter?

Can I notice that some forces need contact between two objects, but magnetic forces can act at a distance?

Can I observe how magnets attract or repel each other and attract some materials and not others?

Can I compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials?

Can I describe magnets as having two poles?

Can I predict whether two magnets will attract or repel each other, depending on which poles are facing?

Can I compare how things move on different surfaces?

## RSE- Feelings (Emotions), Growing & Changing

Can I recognise and name emotions and their physical effects?

Can I learn strategies and skills for coping with unpleasant emotions?

Can I understand that the way I act can affect myself and other people?

Can I identify the different types of relationships I can have and describe how these can change as I grow?

Can I understand how relationships can be healthy or unhealthy?

Do I know where and who I can go to for help if a relationship makes me feel uncomfortable?

## Art – Painting (Aboriginal artist 'Journeys')

Can I observe closely and discuss indigenous Australian paintings?

Can I use line and colour to convey and idea?

How can I use symbols in my work to represent a journey?

How can I show movement through a range of textures?

Can I portray an aboriginal dream-time story using a range of colours and dots?

## Class 2
## Learning Overview
## Autumn Term 2023

## Geography- Why do some earthquakes cause more damage than others?

Why won't Paula and Richard forget 22 February 2011?

How has New Zealand been affected by earthquakes in the past?

Why does New Zealand have so many earthquakes?

Why don't the largest earthquakes always cause the most death and destruction?

Why do most volcanoes happen in the same places as earthquakes?

## French – Phonics Lessons 1 and 2 Shapes

## Music – Playing in a Band

Can I listen and respond to a variety of musical styles?

Can I sing a new song?

Can I improvise on a tuned piece of percussion?

Can I perform in a group in front of my peers?

## RE - Christianity and Judaism – Beliefs and practises

How special is the relationship Jews have with God?

What is the most important part of the nativity story for Christians today?

## Computing – Website Design and Journey inside a computer

Can I use Google Sites on the computer?

Can I plan and create a web page?

Can I recognise inputs and outputs?

Can I explain the purpose of different parts of a computer?

Can I understand what an algorithm is?

## History- How did the lives of ancient Britons change during the Stone Age?

How do people often imagine the Stone Age to be like?

Who left their footprints on the beach and what were they doing there?

What clues help archaeologists reconstruct how people might have lived in Stone Age Britain?

Why did Stone Age Britons spend most of their time living in camps rather than in caves?

Why was the Red Lady of Paviland so important?

How were people living in Britain at the end of the Stone Age compared with the beginning?

## D.T. – Textiles Christmas stocking (Janice Arnold)

Can I discuss the functionality of a variety of Christmas stockings?

Can I identify different sewing stitches?

Can I combine two pieces of fabric together using a sewing stitch?

Can I combine these skills to create a design for a product?

Can I use a range of materials and equipment safely for my design?

Can I identify what has been successful and improvements that could be made?

## P.E. – Invasion Games, Gymnastics and Net & Wall games

Can I perform dances using simple movement patterns?

Can I begin to increase the range of movement patterns I use when dancing?

Can I develop simple tactics for attacking and defending?

Can I play competitive games applying tactics and working as part of a team?