The Ryde School Curriculum Information

Spring Term 2024 Year 3

	Year 3
Curriculum Area	Topics Covered
Art	Printmaking
Religious Education	To understand that screen prints are made by forcing ink over a stencil.
	To understand that mono print can be used effectively to create prints which
	use line.
	Why do people pray?
	To learn how and why people in different religions pray or meditate. To
	understand the idea of prayer as talking to God. To learn about different types of prayer.
	To identify similarities and differences in different kinds of prayer.
	To understand some reasons why some people pray every day, but others
	not at all.
	Food Technology
Design and technology	To follow recipes carefully.
	To find out about seasonal food and how to use them to make healthy well
	balanced meals.
	Coasts
Geography	To label features of the coastline
	To describe the process of erosion
	The Water Cycle
	To identify the key stages of the water cycle.
	To understand the effects that human impact has on the water cycle.
	To understand the importance of the water cycle.
History	Stone Age/Vikings
	To understand a range of key beliefs from the Vikings and the Stone Age
	To compare how beliefs have changed.
	To look at a range of art from the Stone Age and the Vikings.
	Programming
Computing	To explain how a sprite moves in an existing
	project.
	To create a program to move a sprite in four directions To develop my program by adding features
	Branching databases
	To create 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
	French
Modern Foreign Languages	To name and recognise ten colours in French.
	To count from 1-10 in French.
	To recognise, recall and spell up to ten animals in French.
	Gymnastics
Physical Education	To travel and jump fluently and hold balanced positions.
	To receive and transfer body weight safely in different situations and create
	a sequence with a partner.
	To identify how the overall performance of a sequence can be improved.
	Hockey
	To introduce keeping control.
	To introduce passing and receiving.
	To combine dribbling and passing to create space.
	To develop passing, receiving and dribbling.
	Animala including humana
Science	Animals including humans
	To identify that animals, including humans, need the right types and amount
	of nutrition and that it comes from what they eat. Plants
	To explore the requirements of plants for life and growth (air, light, water,
	nutrients from soil, and room to grow)
	Light
	To know that light is reflected from surfaces.
	To recognise that light from the sun can be dangerous and how to protect
	our eyes.
	Forces

To observe how magnets attract or repel each other. To compare and group together everyday materials to see whether they are attracted to a magnet. To identify magnetic materials.
Rocks
To describe in simple terms how fossils are formed.
To recognise that soils are made from rocks and organic matter.

Enrichment Activities

- Fossils workshop
- Celtic Harmony Trip

How you can help your child:

- Encourage your children to read daily and talk to them about what they have read.
- Home reading journals.
- Practise times tables up to 12 x 12 so that they are fluent.
- Practise maths in real life contexts (e.g. money, weights and measures and telling the time).
- Times Tables Rock Stars
- Encourage use of a dictionary to check spelling and a thesaurus to find synonyms and expand vocabulary.
- Practise telling the time on both digital and analogue clocks.
- Encourage opportunities for counting coins and money; finding amounts or calculating change when shopping.