

The Ryde School
Curriculum Information
Autumn Term 2022
Year 4

Curriculum Area	Topics
Art	<p>Digital media To explore printing using hands and fingers. To experiment with mono printing. To explore the artwork of William Morris. To design a printing block inspired by William Morris. To create and print using a printing block inspired by William Morris</p>
Religious Education	<p>To mark festivals, traditions and key events in life. To understand symbolic expression in prayer and worship. To explore the Trinity at Christmas - Incarnation</p>
Design and technology	<p>Food and nutrition To prepare ingredients hygienically using appropriate utensils. To measure ingredients to the nearest gram accurately. To follow a recipe. To assemble or cook ingredients.</p>
Geography	<p>Physical processes that affect the atmosphere To investigate climate change. To understand the difference between weather and climate. To discuss the effects of climate change. To investigate the physical process that affect the hydrosphere: ocean circulation. To discuss the human attempts to slow climate change and reduce plastic pollution.</p>
History	<p>Romans/Ancient Egyptians/Anglo-Saxons Location - To order key events on time lines. To investigate where the Romans, Ancient Egyptians and Anglo-Saxons originated from. Conflict - To investigate how the Romans, Ancient Egyptians and Anglo-Saxons used conflict to expand their empire.</p>
Information technology	<p>Coding-To master coding skills Internet safety-To understand how to stay safe on the internet.</p>
Modern Foreign Languages	<p>French To read, understand and say words in French on the topics of fruit, vegetables and shapes.</p>
Physical Education	<p>Dance- to plan, perform and repeat sequences. To move in a clear, fluent and expressive manner. To refine movements into sequences. To create dances and movements that convey a definite idea. To change speed and levels within a performance. To develop physical strength and suppleness by practising moves and stretching. All for Sport - to build on invasion game skills and techniques.</p>
Science	<p>Animals including humans - To investigate the digestive system. To organise living things into categories. Electricity - To understand what electricity is and what common appliances use it. Sound - To identify how sounds are made and how sounds travel. Materials - To compare and group different materials.</p>

Enrichment Activities

- Image theatre
- Science workshop
- Hatfield house
- Panto

How you can help your child:

Encourage your children to read daily and talk to them about what they have read.

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)

Practise mathematical word problems.