

The Ryde School

Curriculum Information

Spring Term 2023

Year 2

Curriculum Area	Topics Covered
Art	Painting To mix primary colours to make secondary colours. To create a colour wheel. Printing To use repeating shapes. To experiment with different techniques of printing. To use ideas of the artist studied to create pieces.
Religious Education	How should we care for others and the world, and why does it matter? To identify what makes human beings unique. To understand that Christians believe about caring for people. To share ideas on how we can live together when we are all so different. To understand what Jews believe about caring for people. To explore how people have shown care to others. To explore what Christians and Jews believe about the beginning of the world. To explore what Christians and Jews believe about how we should treat the world.
Design and technology	Textiles To shape textiles using templates. To join materials using a running stitch. To join materials using different techniques. To design a functional product based on simple criteria. To evaluate a final product, identify strengths and weaknesses.
Geography	Places To use atlases, maps and globes to locate different destinations. Locations studied this term include Cairo - Egypt, Hatfield - UK, Stonehenge - UK and Giants Causeway - UK. To name and locate the 7 continents and 5 oceans of the world. Patterns To discuss physical and human features of different locations. To investigate how the River Nile supports life in the desert Communicate To use and understand vocabulary including continent, ocean, equator, hemisphere, country, city, town.
History	Investigate To use evidence to find out about World War I. To describe the legacy left by Geoffrey de Havilland on Hatfield. To investigate the life of Grace Darling and what she is remembered for. World History To reflect on the impact of World War I. Commutation To use and understand words and phrases like a long time ago, recently, decades, centuries. Chronology To recount changes that have happened in living memory. To place dates and artefacts in order on a timeline.
Information technology	Information technology around us To identify the uses of information technology in the school. To identify information technology beyond school. To explain how information technology helps us. To explain how to use information technology safely. Digital Photography

	<p>To use a digital device to take a photograph.</p> <p>To make choices when taking a photograph.</p> <p>To describe what makes a good photograph.</p> <p>To decide how photographs can be improved.</p> <p>To use tools to change an image.</p>
Physical Education	<p>Games</p> <p>To use the terms 'opponent' and 'teammate'.</p> <p>To use rolling, hitting, running, jumping, catching and kicking skills in combination.</p> <p>To develop tactics.</p> <p>Gymnastics</p> <p>To move with some control and awareness of space.</p> <p>To link two or more actions to make a sequence.</p> <p>To hold a position whilst balancing on different points of the body.</p> <p>To travel by rolling forwards, backwards and sideways.</p>
Science	<p>Plants</p> <p>To explain how a seed will germinate.</p> <p>To understand that plants can be grown from bulbs.</p> <p>Animals including humans</p> <p>To identify the basic needs of animals and humans.</p> <p>To explore food chains in a habitat.</p> <p>To sort foods into correct groups.</p> <p>To explain why each food group is important to humans.</p> <p>To understand why exercise is important for keeping humans healthy.</p> <p>Materials</p> <p>To investigate which materials are best for keeping things warm.</p> <p>To investigate which material would be best for making a tea bag.</p>

Enrichment Activities

RAF Hendon class trip - 17th March 2023

Parent activity - 7th February 2023

Class Assembly - 24th March 2023

How you can help your child:

Reading every day for a short period of time with your child including listening to them read, discussing the book together and reading to them.

Practice the 2s, 5s, and 10s timetables with your child.

Practice telling the time to the hour.

Practice adding and subtracting two 2-digit numbers.

Recognising money (coins and notes) - encouraging opportunities to find amounts and calculate change.