

# The Ryde School

Curriculum Information

Summer Term 2023

Year 2

Curriculum Area	Topics Covered
Art	<p><b>Music and Art</b></p> <p>To explore how some artists are inspired by other artforms such as music.</p> <p>To listen to sounds and use my mark making skills to make marks in response.</p> <p>To draw from observation whilst listening to a piece of music.</p> <p>To use my imagination to invent musical instruments made from construction materials.</p> <p>To reflect upon what I have made and share my work with the class.</p>
Religious Education	<p><b>Who is a Muslim?</b></p> <p>To consider where God is and what people think about God.</p> <p>To explain who the Prophet Muhammad is and why he is important to Muslims.</p> <p>To explain why the Qur'an is important and how Muslims look after it.</p> <p>To consider what we can learn from Muslim holy words.</p> <p>To recognise and describe the significance of particular objects and places to Muslims.</p>
Design and technology	<p><b>Food and Nutrition</b></p> <p>To understand the term 'hidden sugars.'</p> <p>To follow a recipe carefully.</p> <p>To cut, peel or grate ingredients safely and hygienically.</p> <p>To experiment with combinations of food.</p>
Geography	<p><b>Places</b></p> <p>To use atlases, maps and globes to locate different destinations.</p> <p>Locations studied this term include Mexico City - Mexico, Cape Town - South Africa, Scottish Highlands - UK, Tokyo - Japan.</p> <p>To ask and answer geographical questions.</p> <p><b>Patterns</b></p> <p>To discuss physical and human features of different locations.</p> <p>To understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and of a contrasting non-european country.</p> <p><b>Communicate</b></p> <p>To use and understand vocabulary including continent, ocean, equator, hemisphere, country, city, town.</p>
History	<p><b>Investigate</b></p> <p>To use evidence to find out about the life of William Shakespeare.</p> <p>To ask questions to find out about the life of Queen Elizabeth II.</p> <p><b>World History</b></p> <p>To explain how Martin Luther King's religious beliefs influenced his actions.</p> <p><b>Commutation</b></p> <p>To use and understand words and phrases like a long time ago, recently, decades, centuries.</p> <p>To explain how Queen Victoria changed the role of the monarchy.</p> <p><b>Chronology</b></p> <p>To recount key events in Queen Elizabeth II's life.</p> <p>To place dates and artefacts in order on a timeline.</p>
Information technology	<p><b>Digital Photography</b></p> <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 describe how photographs can be improved.</p> <p>To use tools to change an image.</p> <p><b>Robot Algorithms</b></p>

	<p>To describe a series of instructions as a sequence.</p> <p>To explain what happens when we change the order of instructions.</p> <p>To use logical reasoning to predict the outcome of a program.</p> <p>To explain that programming projects can have code and artwork.</p> <p>To design an algorithm.</p>
Physical Education	<p><b>OAA</b></p> <p>To select appropriate equipment for outdoor and adventurous activity.</p> <p>To work together as a team to solve a problem.</p> <p>To show resilience when plans do not work and imitative to try new ways.</p> <p><b>Athletics</b></p> <p>To use rolling, hitting, running, jumping, catching and kicking skills in combination.</p> <p>To lead others when appropriate.</p> <p>To develop tactics.</p>
Science	<p><b>Plants</b></p> <p>To identify similarities and differences between the growth of seeds and bulbs.</p> <p>How could you try to revive these plants?</p> <p><b>Living Things and Their Habitat</b></p> <p>To identify and name a variety of plants and animals in their habitat.</p> <p>To identify that most living things live in a habitat they are suited to.</p> <p>To explain why an animal is suited to their habitat.</p> <p>To explain how animals and plants have adapted to their habitat.</p> <p><b>Materials</b></p> <p>To experiment with changing the shape of solid objects by squashing, bending, twisting and stretching.</p> <p>To compare the different properties of materials.</p> <p>To explain why certain materials are used for a particular purpose.</p>

<p><b>Enrichment Activities</b></p> <p>Barnet Environment Centre Trip</p> <p>Religious Visitor</p> <p>Outdoor and Adventurous Week.</p> <p>Sports Day</p> <p><b>How you can help your child:</b></p> <p>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.</p> <p>Practice the 2s, 3s, 5s, and 10s timetables with your child - Times Table Rockstars.</p> <p>Practicing telling the time and recognising coins.</p> <p>Practicing two-digit addition and subtraction (using the column method).</p> <p>Writing shopping lists, diary entries, birthday invites or stories.</p>
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