

The Ryde School

Curriculum Information

Summer Term 2023

Year 2

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

	<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>OAA</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>Athletics</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>Plants</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>Living Things and Their Habitat</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>Materials</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>Enrichment Activities</p> <p>Barnet Environment Centre Trip</p> <p>Religious Visitor</p> <p>Outdoor and Adventurous Week.</p> <p>Sports Day</p> <p>How you can help your child:</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>
