

# The Ryde School

Curriculum Information

Summer Term 2022

Year 2

Curriculum Area	Topics Covered
Art	<b>Tie-Dye</b> To explore and respond to ideas. To practice the skill of tie-dye. To explore patterns that can be made using tie-dye. To collect ideas. To evaluate my work and discuss what went well.
Religious Education	<b>Justice and fairness</b> To explore moral stories and consider what is right, wrong and fair. To explore a Christian charity. To understand why we need rules and why certain organisations have rules. <b>Human responsibility and values</b> To tell stories and share real life examples of how people show care and concern for humanity and the world. To understand how religious groups look after people and the world. <b>Ultimate questions</b> To compare and contrast the creation stories in Christianity, Islam and Judaism. To examine the idea of good over evil in a range of worldviews.
Design and technology	<b>Food and Nutrition</b> To follow a recipe carefully. To cut, peel or grate ingredients safely and hygienically. To experiment with combinations of food. To understand the term 'hidden sugars.'
Geography	<b>Places</b> To use atlases, maps and globes to locate different destinations. Locations studied this term include Mexico City - Mexico, Cape Town - South Africa, Hatfield - UK, Tokyo - Japan, Moscow - Russia. <b>Patterns</b> To discuss physical and human features of different locations. To compare weather patterns in the UK to those in other countries. <b>Communicate</b> To use and understand vocabulary including continent, ocean, equator, hemisphere, country, city, town. To use compass directions and locational language to describe the location of features on a map.
History	<b>Investigate</b> To use evidence to find out about King Henry VIII. To describe the legacy left by Geoffrey de Havilland on Hatfield. <b>World History</b> To explain the events leading up to the Battle of Hastings. To identify the impact of King Henry VIII's reign. <b>Commutation</b> To use and understand words and phrases like a long time ago, recently, decades, centuries. To identify ways to cure the medieval plague. <b>Chronology</b> To recount key events in Queen Elizabeth II's life. To place dates and artefacts in order on a timeline.
Information technology	<b>Directed Internet Search</b> To identify the basic parts of a web search engine page. To read a web search results page.

	<p>To share knowledge of effective internet searching.</p> <p><b>Making Music</b></p> <p>To explore how to speed up and slow down a tune.</p> <p>To change the volume of background sounds.</p> <p>To create, upload and use you own recorded sound.</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><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>Animals including humans</b></p> <p>To categorise foods and explain why each group is important to humans.</p> <p>To describe a healthy diet for a human.</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.</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>Seasonal Changes</b></p> <p>To understand how the sun can help us know what time of day it is.</p> <p>To compare weather and day length in each season.</p>

<p><b>Enrichment Activities</b></p> <p>RAF Hendon Trip</p> <p>Church Trip</p> <p>Science workshop.</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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