

The Ryde School
Curriculum Information
School theme: Life along the water.
Autumn Term 2025
Year 1

Curriculum Area	Topics Covered
Art	<p>Through our investigations into spirals and print making we will explore:</p> <ul style="list-style-type: none"> that drawing is a physical and emotional activity. that when we draw, we can move our whole body. how we can control the lines we make by being aware of how we hold a drawing tool, how much pressure we apply, and how fast or slow we move. different ways we can draw from observation or imagination. how we can use colour to help our drawings engage others.
Religious Education	<p>We will be exploring - What does it mean to belong to a faith community?</p> <ul style="list-style-type: none"> To learn how religious people show they belong to a faith community. To learn how babies are welcomed in religions. To think about our own network of belonging and how we all belong. <p>We will be exploring - How and why do we celebrate special and sacred times?</p> <ul style="list-style-type: none"> To learn about Easter and Passover through art, drama and music. To understand the significance of these celebrations to believers.
Design and technology	<p>Through our investigations into fruit and vegetables we will:</p> <ul style="list-style-type: none"> be exploring how different fruits and vegetables are an important part of a healthy diet. design and make a salad. be identifying what ingredients and tools we will need to make the salad. learn how to use the tools safely.
Geography	<p>By exploring our local area, Hartham Common, London and Rio de Janeiro we will be:</p> <ul style="list-style-type: none"> asking and answering geographical questions such as: What is this place like? What or who will I see in this place? What do people do in this place? using world maps, atlases and globes to identify the United Kingdom and South America. using geographical vocabulary to learn about human and physical features.
History	<p>We will be learning how significant people and events have helped shape our world by:</p> <ul style="list-style-type: none"> describing significant people from the past - Florence Nightingale and Marie Curie. using artefacts, pictures, stories, online sources and databases to find out about the past. recognising that there are reasons why people in the past acted as they did. describing historical events – Armistice Day, Great Fire of London and Gunpowder Plot. asking questions such as - What was it like for people? What happened? How long ago?
Computing Project Evolve	<p>Through our investigations into robots we will be exploring:</p> <ul style="list-style-type: none"> the functions of the buttons on the robot. directional language and how to give and follow instructions. how to program a floor robot to move forwards, backwards, turn left, turn right. <p>Our Project Evolve learning will help us to:</p> <ul style="list-style-type: none"> use technology safely and respectfully. know the importance of keeping personal information private. know where to go for help and support if we have any concerns when using technology.
Physical Education	<p>By participating in mini athletics we will be:</p> <ul style="list-style-type: none"> learning the importance of physical exercise to keep us healthy. enhancing our learning from Reception to build on our skills and stamina. given opportunities to practise new skills and techniques. <p>Through our gymnastics sessions we will be:</p> <ul style="list-style-type: none"> learning to move with control and coordination during floor work and over apparatus.
Science	<p>As part of our Science investigations and our whole school trip to Hartham Common, we will be learning about:</p> <p>Plants:</p> <ul style="list-style-type: none"> revisiting plant structure. exploring and identifying wild and garden plants. exploring and identifying evergreen and deciduous trees in our local community.

	Animals including humans: <ul style="list-style-type: none"> identifying animals and investigating how to group them. exploring differences between human and animal bodies, especially the senses. Materials: <ul style="list-style-type: none"> identifying everyday materials and their uses. Seasons: <ul style="list-style-type: none"> identifying, observing and recording changes in seasons over time.
Music	By participating in our music lessons we will be: <ul style="list-style-type: none"> exploring how pulse, rhythm and pitch work together. learning about voices, singing notes of different pitches (high and low). listening to and following musical instructions from a leader.
PSHE	Through our PSHE discussions and learning we will be covering: Being Me In My World: <ul style="list-style-type: none"> to understand their own rights and responsibilities with their classroom. to understand that their choices have consequences. to understand that their views are valued. to understand that they are safe in their class. to identify helpful behaviours to make the class a safe place. to understand that they have choices. Celebrating Differences: <ul style="list-style-type: none"> know that people have differences and similarities. know what bullying means. know who to tell if they or someone else is being bullied or is feeling unhappy. know that people are unique and that it is OK to be different.

Enrichment Activities:

Whole School trip to Hartham Common in Hertford.

Trip to Mill Green Museum to enhance our learning about 'The Great Fire of London.'

Local area walk – Geography fieldwork skills.

Pantomime

How you can help your child:

You can have a huge impact on your child's reading journey by continuing their reading practice at home.

There are two types of reading book that your child will bring home.

A reading practice book: This book has been carefully matched to your child's current reading level. If your child is reading it with little help, please don't worry that it's too easy – your child needs to develop fluency and confidence in reading. Listen to them read the book. Remember to give them lots of praise – celebrate their success! If they can't read a word, read it to them. After they have finished, talk about the book together and record their reading by writing in their reading record. We check this reading record weekly.

A sharing book: In order to encourage your child to become a lifelong reader, it is important that they learn to read for pleasure. The sharing book is a book they have chosen for you to enjoy together. Please remember that you shouldn't expect your child to read this alone. Read it to or with them. Discuss the pictures, enjoy the story, predict what might happen next, use different voices for the characters, explore the facts in a non-fiction book. The main thing is that you have fun!

Tricky words: Keep practising the tricky words at home. Each half term you will find them in their reading record. Children need to be able to read and spell these words. Remember to use the Little Wandles website, parent section, for more ideas to support and help your child at home.

<https://www.littlewandle.org.uk/>

Handwriting: keep encouraging and practising correct letter formation at home and practise any letters that they find more difficult. Use the handwriting formation sheet as a guide or Letterjoin website. Username: ry Password: de. Choose class 1.

The Numbots website is a great opportunity to continue and enhance their maths learning at home.

Have a go at researching some of the topics we are learning about this term.