



YEAR 5 SUMMER CURRICULUM FOCUS

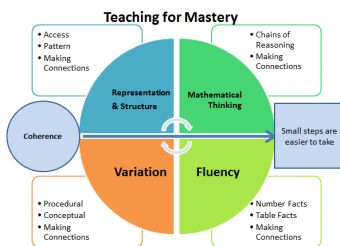
Asia



English

In English, we be developing our three phased approach in which the children will apply the skills acquired throughout the Autumn and Spring term into our writing. We will be creating diary entries, adventure stories and myths amongst a range of other writing opportunities.

Mathematics



In Mathematics, we will be focusing on fractions; factors, multiples and primes and calculating with decimals. We will be developing our conceptual understanding, mathematical reasoning and fluency. Whilst doing this, we will be making connections to our previous learning

Science

In Science, we will be looking at 'Animals including humans.' During this unit of work, children will learn about the different stages of the human life cycle. They will discuss a simple timeline first before going into more depth about what happens in the womb, during puberty and when you are older. In the second part of the half term, we will focus on a scientific project and apply our understanding.

- Asking questions**
Asking questions that can be answered using a scientific enquiry.
- Making predictions**
Using prior knowledge to suggest what will happen in an enquiry.
- Setting up tests**
Deciding on the method and equipment to use to carry out an enquiry.
- Observing and measuring**
Using senses and measuring equipment to make observations about the enquiry.
- Recording data**
Using tables, drawings and other means to note observations and measurements.
- Interpreting and communicating results**
Using information from the data to say what you found out.
- Evaluating**
Reflecting on the success of the enquiry approach and identifying further questions for enquiry.

Foundation Subjects

In Geography, we will explore Asia! We will learn that Asia is the largest and most populous continent on Earth, made up of around 50 countries. We will explore the wide range of human and physical geographical features that span across multiple climate zones, ecosystems, and terrains. We will look at some focus countries, but the children will have an opportunity through their homework to focus on an Asian country of their choice.

In Religious Education, we will investigate Islam and what it means to be a person of faith today. When investigating Islam, we will explore some of the cornerstones of the Islamic faith including The Qu'ran, Hajj (The Muslim Pilgrimage), the 99 names of Allah, Five pillars of Islam and Mecca. When investigating what it means to be a person of faith today, we will explore what it means to be a person of faith and how this impacts their identity, Their values and their commitments.

In PSHE, we will be look at Safety and the changing body, we will explore the emotional and physical changes of puberty, including menstruation; learn about online safety, influence, strategies to overcome potential dangers and how to administer first aid to someone who is bleeding. We will then look at Citizenship, in which we will know what happens when someone breaks the law and understand the waste hierarchy, know that parliament is made up of the House of Commons, the House of Lords and the Monarch and that parliament is where MPs debate issues, propose laws, amend existing laws and challenge the government's work. After that, we will look at Economic Wellbeing. We will learn how to prioritise needs over wants, manage a weekly budget, understand the responsibilities and consequences of borrowing and loaning, recognise the risks and considerations associated with spending money online, explain why workplace stereotyping needs to be challenged and describe how interests and skills align with future careers.

In Design and Technology, we will be creating our own squish mallows. We will design a stuffed toy, considering the main component shapes of the toy, create an appropriate template for the stuffed toy, join two pieces of fabric using a blanket stitch, neatly cut out the fabric, use appliqué or

decorative stitching to decorate the front of their stuffed toy, use blanket stitch to assemble their stuffed toy, repairing when needed and identify what worked well and areas for improvement.

In Art, we will be using our topic on Asia to create manga-inspired drawings. We will be looking at different Manga comics and characters, and the Mangaka who draw them. We will explore different drawing techniques, proportions of faces, and the distinct drawing style that characterises manga.

In Computing, we will be working on vector drawings and databases. Whilst doing this, we learn how to use different drawing tools to help them create images. We recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. We layer our objects and begin grouping and duplicating them to support the creation of more complex pieces of work.

In Physical Education, we will develop our skills in swimming, athletics and dance. We will enjoy swimming at Hinchbrook pool, developing our dance skills in preparing for our musical showcase and develop all of our athletics skills.

Homework Expectations

To support your child's learning, could you please:

- read with your child, asking them questions to consolidate their understanding of the text, including their use of inference, E.g. "How is the character feeling?"
- encourage your child/ren to take a quiz when they return to school to progress through the points and achieve certificates. You can complete this at home on <https://login.renaissance.com/12d2c96b-e6ee-4603-97c8-cd68a15ec167?state=13622318-cfd2-4d25-a584-4ff5d67bad86>
- encourage your child/ren to practise their times tables using Times Table Rock stars. <https://play.ttrockstars.com/auth/school/student>
- encourage your child/ren to complete their EdShed games each week to develop their spellings. <https://www.edshed.com/en-gb/menu>
- complete the homework projects to allow your children to extend their own learning and deepen their knowledge.