

Curriculum Newsletter: Summer 2025

Year 5: 5P [Ms. Pieropan/Mrs. Draycott-Moss], 5D [Ms. Dermott], 5R [Mr. Ringe]

Welcome Back!

We hope you had a lovely spring break with family and friends, and are looking forward to beginning the summer term. This term, the children have many exciting things to look forward to, including Sports Day! However, given this is our final term with the children before they make the move to Year 6, we will also be preparing them for that transition; continuing to develop their skills in reading, writing and maths, as to ensure they have the strongest possible foundations for their SATs next year!

English

In the first half of the term, we will be reading the novel 'Holes' by Louis Sachar, and using it as a stimulus for a range of different writing styles; including a newspaper report, and debate writing. In the second half of the term, we will be reading the graphic story 'Henry's Freedom Box' by Ellen Levine, a book based on the true story Henry 'Box' Brown; a slave in Virginia who becomes a freeman by mailing himself to Philadelphia! This stimulus will serve as inspiration for a letter and biography. *This stimulus links well to our History unit; Modern Slavery

Throughout the term, the children will also have the opportunity to explore and practice different styles of poetry, including free verse and tetractys.

Science

Biology: Living Things

In the first half of the term, we will be focusing on how different plant and animal species reproduce. The children will be exploring some of the key differences between sexual and asexual reproduction, as well as the various benefits and drawbacks of both processes.

Biology: Animals incl. Humans

In the second half of the term, we will be continuing to explore the biology; focusing on animal gestation periods [including humans!], how different types of animals have different life-cycles and reproduce differently, as well as exploring the various changes the human body goes through during its lifetime, including the changes in girls' and boys' bodies during puberty. *This unit links well with our RSE unit; Changing Me

Home Reading

Please read with your children <u>regularly</u> at home, and ensure their reading diary is brought in <u>every day</u>.

Maths

In the first half of the term, we will be continuing to develop the children's understanding a command when calculating with fractions; adding and subtracting, and multiplication with fractions [including mixed numbers, ie. fractions greater than a whole!]. We will then be moving onto decimals and percentages; exploring fraction-decimal-percentage relationships, equivalences, as well as learning how to calculate percentages, ie. 50%, 25%, and 75%. In the second half of the term, we will be focusing on geometry, specifically properties of shape; learning how to measure/calculate angles using a protractors, as well as reasoning with 3D shapes! Additional time will be allocated for the revision of previous units.

PE [Physical Education]

Class Teacher: Athletics/Cricket

In the first half of the term, the children will be engaging in various track and field events in preparation for Sports Day. In the second half of the term, the children will be developing their throwing, catching, striking, and fielding skills in cricket.

PE Specialist: Tennis/OAA

In the first half of the term, the PE specialist will be helping the children to develop their tennis skills, utilising forehand and backhand groundstrokes. In the second half of the term, the children will be engaging in various 'Outdoor Adventurous Activities', organising themselves and working in teams.

*Please ensure your children come into school with their full PE kits on their allocated days!

Homework

- Spellings available weekly via **EdShed** and printouts
- x2 Maths tasks available weekly via <u>Mathletics</u>



Curriculum Newsletter: Summer 2025

Year 5: 5P [Ms. Pieropan/Mrs. Draycott-Moss], 5D [Ms. Dermott], 5R [Mr. Ringe]

Geography

Place Knowledge: UK & Japan [Comparative Study]

This unit will focus on the various geographical differences and similarities between the UK and Japan. The children will be exploring both the human and physical aspects of both nations; including land marks, government, surrounding oceans/neighbours, population, and culture.

Computing

Programming [B]: Selection in Quizzes

This unit is a continuation of the previous Computing unit 'Programming [A]: Selection in Physical Computing'. The children will continue to develop their coding skills; creating programs of varying degrees of complexity, and evaluating how these programs work in real life.

DT [Design & Technology]

Cooking & Nutrition: What could be Healthier?

This unit will focus on how to prepare and cook and nutritious meal. The children will be given a chance to explore recipes, and where meat comes from, as well as learning how to stay safe in the kitchen.

*These subjects will be alternated between the first and second halves of the term

Foundation Subjects	
Summer 1	Summer 2
Geography	History
Computing	HistoryRWV
• DT	• Art
• 'myHappymind'	• RSE

Specialist Subjects

MFL [Modern Foreign Languages]:

The children will be taught Spanish once a week by a specialist Spanish-speaking teacher [Mrs. Casas]

• PE [Physical Education]:

As well as their class teacher, the children will be taught PE once a week by a qualified PE coach.

History

Modern History: Modern Slavery

This unit will focus on the history of slavery across a number of human civilisations, as well as the one in which we're currently living. The children will be exploring the groups of people who have been involved and/or affected by slavery, both historically and in the present day.

RWV [Religion & Worldviews]

Theology: How do Hindus Make Sense of the World?

This unit will focus on Hinduism, how it is practiced, and how its core values and beliefs impact how its many followers live their lives. The children will be given the chance to explore the story behind Diwali, the life of Mohandas Gandhi, various significant Hindu gods, and the Four Yogic Paths to Freedom.

Art

Printing & Mixed Media: Portraits

This unit will focus on who Chila Kumari Singh Burman is, with the children using her artwork as a stimulus to create their own self-portraits, which represent an aspect of their identity.

RSE [Relationships & Sex Education]

Jigsaw: Changing Me

This unit will focus on growing and changing; how the children's bodies [boys and girls] are/will be changing as they begin and progress through puberty; the children will be given the opportunity to ask and answer questions regarding these changes. As well as this, we will be discussing self-image, and the process by which humans reproduce. *This unit is also supported by our Science units; Living Things, and Animals incl. Humans

'myHappymind'

Award-Winning program for schools

'myHappymind' teaches preventative habits that support mental health, resilience and self-esteem. All the concepts that are taught are based on science and research and grounded in neuroscience and positive psychology.