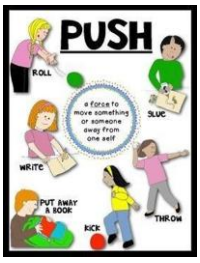
Fairfield Infant and Colneis Junior Schools

Year 5 Autumn Term Curriculum Information 2026

Welcome	A very warm welcome to Year 5 – the start of the children's Upper Key Stage 2 journey. As the children make the transition into their final two years at primary school, we will be encouraging them to work towards greater independence, both in their learning and in their responsibilities. Time is precious and, as a year group, we want everyone to work diligently and collectively as a team: Together We're Better! We have a commitment to providing the children with a rich and engaging curriculum which will challenge and inspire their minds. We will be encouraging them to question and challenge their understanding of the key topics taught in the Year 5 curriculum with the aim of them developing an inquisitive and positive 'can-do' attitude to learning. Our school day starts promptly at 9.00am, with the doors open and children welcome from 8:50am, and ends at 3:30pm. All Year 5 children will enter and exit via the door opposite the swimming pool.
Year group teachers:	• Mr Teare (Year Group Leader – non-class based) • Mrs Walker 5W • Miss Howard 5H • Miss Andrews 5A • Miss Aberdein 5A (Wednesday only)
Year group support staff:	• Mrs Millier • Miss Jeffery
Dates for the diary: 	• Tuesday 29th September – Parents' Evening – in person – 3:45pm – 6:30pm • Wednesday 30th September – Parents' Evening – in person - 3:45pm – 6:30pm • Wednesday 21st October – SEND Parents' Evening – 3:45pm – 6:30pm – you will be contacted separately • Thursday 22nd October – Parent Learning morning – Doodle – 9am – 10am • Tuesday 3rd November – Visit to the Fitzwilliam Museum in Cambridge. 5A and 5H. Full details will follow via Parent Mail. • Wednesday 4th November - Visit to the Fitzwilliam Museum in Cambridge. 5W. Full details will follow via Parent Mail. • Tuesday 24th November – 5A assembly – 10:20 start • Christmas Concert – Tuesday 8th December – St Andrews – AM (exact times TBC) • Reports – Friday 11th December
Curriculum areas to be covered this term:	
English  	**<u>Reading:</u>** Reading continues to be an essential part of the children's academic progress and development. The children will: * Read and discuss a range of fiction, non-fiction, poetry and reference books, considering their structure and purpose. * Make comparisons within and across books. * Develop their retrieval skills so that they can accurately find information within the written word. * Draw inferences from a text such as inferring characters' feelings, thoughts and motives from their actions and justifying their reasons with evidence from the text. * Predict what might happen from details both stated and implied.

	Writing: The children will develop their writing skills by applying their knowledge of spelling, punctuation and grammar to a variety of written pieces including: * Third person stories set in another culture. * Formal letters of application. * Poems that use word play. * First person myths and legends * Poems which explore form. * Balanced arguments. As well as building fluency with their handwriting, the children will build on their ability to plan, draft, write, evaluate and edit their narratives, taking responsibility for writing for purpose.
Maths 	We will begin this term by introducing children to the Year 5 objectives related to place value and problem solving using the four operations (+, -, x, ÷). Children will have chance to build on their learning from previous years as they work towards the Year 5 objectives. Firstly, we will be recapping our learning from Year 4 and reading, writing, ordering and comparing numbers up to 1,000,000. We will look at column addition using numbers with more than four digits before using this knowledge to use rounding to check accuracy of calculations. This is a skill that will be implemented across all four operations. During addition and subtraction, there will be a focus on children mentally adding and subtracting numbers to increase their confidence and ability to calculate fluently in their heads. When we move on to multiplication and division, children will use the 'bus stop' division method with increasingly large numbers and long multiplication to move in to multiplying four-digit numbers by one and two digit numbers, as well as rounding to check accuracy. Children will have opportunities in all lessons to not only practise their skills but to apply their learning to problems, as well as using their reasoning skills. Times table practice will take place every week, with children being challenged on a range of their times tables. Please encourage your child to continue to use "TT Rock Stars" at home. We will also be using some 'early morning maths' sessions to keep practising our arithmetic and calculation skills which will become increasingly challenging as the year goes on. We will also continue with our weekly 'Big Maths Beat That' CLICs and Learn Its' Tests to develop calculation skills, recall of times tables and identifying number bonds. * Visit https://www.fairfieldandcolneis.co.uk/our-curriculum/maths/ for an explanation of the terms and strategies which the children will use.
Science 	**Forces:** During the first half term, we will be studying forces and looking at each in turn to see their effects. We will work scientifically to be able to investigate a range of forces including friction, gravity and air resistance. Our Learning Objectives will be: * To explain that unsupported objects fall towards Earth because of the force of gravity acting between the Earth and the falling object. * To identify the effects of air resistance, water resistance and friction, that act between moving surfaces. * To recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. **Earth and Space:** During the second half term, we will be exploring Earth and Space. Our Learning Objectives will be: * To describe the movement of the Earth, and other planets, relative to the Sun in the solar system. * To describe the movement of the Moon relative to the Earth. * To describe the Sun, Earth and Moon relative to the Earth. * To use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky.

History and Geography 	**The topic for this term is:** Ancient Egypt Welcome to Ancient Egypt (3100 – 332 B.C.). We will consider how Ancient Egyptian society was organised; the significance of the River Nile and the various values and beliefs held by the Ancient Egyptians. Within our learning, we will be comparing and contrasting life between then and now and understanding the impact that this fascinating ancient civilisation had on the lives we lead today. Our Learning Objectives will be: * To locate Ancient Egypt in time and place. * To explain the significance of the River Nile * To explain how the Ancient Egyptian society was organised. * To describe the significance of the Pyramids to the Ancient Egyptian civilisation. * To make comparisons between life in Ancient Egypt and in the present day. * To identify how Ancient Egyptian beliefs contrasted with beliefs today. * To investigate the significance of the Ancient Egyptian gods. * To understand how our knowledge of the world is constructed. * To consider the ethical implications of digging up the past. * To explain how the Egyptian and Roman time periods are linked.
Art 	In Art, we will be learning about, and responding to, the Chinese-born American contemporary artist Hung Liu. This will be a drawing unit. In Art this year, all year groups will be spending a little more time focusing on a particular skill, with the hope that this more dedicated time will allow them to hone and practise the necessary requirements. **Main question:** How can we use colour and style to create a piece of artwork in the style of Hung Liu? **Lesson 1 –** Who is Hung Liu? **Lesson 2 –** How can we explore history through artwork? **Lesson 3 -** What is realism as an art style? **Lesson 4 –** How can shading add detail? **Lesson 5 –** How does Hung Liu use colour in her artwork? **Lesson 6 –** How can a background influence the viewer? **Final task: Create a realism style portrait inspired by Hung Liu**
PE 	The children will continue to develop and apply a broad range of skills, learning how to use them in different ways and to link them to make actions and sequences of movement. They will learn how to improve in different physical activities and sports and learn how to evaluate and recognise their own success. Key sports taught this term are: * Football (outdoor, first half of term) * Tag Rugby (outdoor, second half of term) * Dance – **5W only** (indoor, Autumn Term only) **PE days:** Every Monday (swimming) and Thursday (PPA) 5W will also need PE kit on a Friday (dance) **Swimming day:** Monday – **Autumn term only.** Your child will need a named swimming costume, hat and towel. Please ensure that the costume is appropriate for swimming lessons. Swimming starts on Monday 7th September and will finish on Monday 7th December. On the days that your child will be having their PE lessons, we will be asking children to come to school in their PE kits (but wearing their usual school cardigan/jumper over the top). Please ensure that, as the weather turns colder, your child is wearing suitable clothing. **No earrings or jewellery to be worn on PE/swimming days and hair to be tied back.**

RE 	In our Religious Education lessons, we will be **learning about** RE and **learning from** RE, with a focus on the following topics. * Christianity: Gospel * Islam: Revelation
Music 	Rock: With a particular focus on the song 'Livin' on a Prayer' by Bon Jovi, the children will gain an appreciation of rock music. They will listen to and appraise relevant music and sing, with an awareness of meaning of the words. In addition, whilst singing, they will also play an instrument as an accompaniment. Christmas Songs – in preparation for the concert – Tuesday 8th December @ St Andrews - PM
French 	The children will continue to develop their reading, writing, listening and speaking skills by learning to: * Greet a friend and ask questions to find out about them. * Ask and answer simple questions about family and interests. * Describe a person using adjectives.
Computing 	In Computing, the children will be completing modules on 'Online Safety' and 'Coding'. **Online Safety**: The children will: * Gain a greater understanding of the impact that sharing digital content can have. * Review sources of support when using technology. * Review children's responsibility to one another in their online behaviour **Coding:** The children will: * Review existing coding knowledge. * Begin to simplify code. * Create a playable game. **Databases:** The children will: * Understand, design and create a database * Solve problems using a database
PSHE 	**Health and Wellbeing:** This term, Year 5 will be exploring the theme of 'Relationships'; this will include gaining an understanding of how we relate to other people and what a healthy or unhealthy relationship looks like. The children will consider appropriate ways to express their feelings and be able to identify the key things which influence their behaviour. Throughout the unit the children will also learn about stereotypes and discover why it is important to challenge discrimination when they identify it.
Homework	* Homework will be set on a Friday, and will need to be handed in by the following Wednesday. * Homework will consist of: - Spelling – Through Doodle - TTRS Practice - Reading 4 times per week. Reading Record Books will be taken in on a Thursday. - We will slowly introduce an additional reading / maths task through Doodle. We appreciate that you are keen to support your child, but please encourage them to do as much of their homework task as they can for themselves.

At home, we would like to see a **daily** emphasis on both reading and times tables practice. Securing these two skills early on in the year will facilitate your child's learning across all of the subjects and will place them on a solid foundation for their next steps. Encourage your child to take responsibility for their own learning in these two areas. Your child's class teacher can recommend materials and resources which will enable them to make effective progress.

** Encourage your child to use "TT Rock Stars". The children have a login for this, but please contact your class teacher if they have forgotten it and need reminding.

Parents – please support your child(ren) by:

* Encouraging your child to organise their own equipment for school and to take care of their belongings. They need their Reading Record Book and their Reading Book in school with them every day.

* Helping your child to choose books from the local library or second-hand book shop.

* Encouraging your child to read to you and answer questions about what they have read. This continues to be important as your child moves up the school. There are ideas on the school website:

https://www.fairfieldandcolneis.co.uk/our-curriculum/reading-at-colneis/

* Playing word games like 'Scrabble', 'I Spy' and 'Hangman' to build your child's vocabulary.

* Encouraging your child to talk, in full sentences, about things that they have done, thoughts they have had or places they have visited.

* Asking questions which require the use of mental maths strategies, for example: money calculations when shopping; time questions using analogue and digital clocks; quick fire questions involving addition, subtraction, multiplication and division.

* Challenging your child to copy some sentences from their reading book using their neatest handwriting.

* Teaching your child to tell the time using both an analogue and digital clock.