# The Federation of Fairfield Infant and Colneis Junior School

## Year 4 Autumn Term Curriculum Information 2026

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| **Year group teachers:** | ● 4RA Mrs Ransom (Mon,Tues,Thurs, Fri) and Miss Aberdein (Weds)<br>● 4S Miss Simmonds<br>● 4ST Mrs Stevenson |
| **Year group support staff:** | ● Mrs Brennan<br>● Mrs Lymer<br>● Mrs Aykroyd<br>● Mrs Andrews |
| **Dates for**  | Thursday 17th September - Y4 Greek Day – Children to come in an Ancient Greek costume. Volunteers still need. Please contact class teacher or the office if you are able to help at all.<br><br>Wednesday 23rd September - 9.05am - Parent Cafe (Reading)<br><br><u>Outdoor learning dates</u><br>To be confirmed in the near future.<br><br><u>PE dates</u><br>● PE Kit will need to be worn on PPA day (every Tuesday) and our PE day (every Thursday). |
| **Curriculum areas to be covered this term in:** | |
| **English**<br><br> | **The children will be learning to:**<br>~ Identify and use descriptive language including similes to describe objects, characters and create poems,<br>including expanded noun phrases<br>~ Third person adventure story<br>~ Poems which explore form and structure<br>~ Persuasive writing through adverts<br>~ First Person diary entries<br>~ Critical analysis of narrative poetry<br>~ News Reports<br>~ Evaluate, improve their own writing<br>**Spelling**<br>~ Spell words ending -sion, ssion, cian, tion.<br>~ Spell words ending - ous<br>~ Spell some homophones and use them correctly<br>~ Use the possessive apostrophe correctly<br>~To spell words with prefixes in-, il-, im-, and ir-<br>~To spell words with the prefixes re-, sub-, anti- and inter-<br>~ To spell words from the year 3/4 statutory word list<br><br>**English themes which continue through the whole term:**<br>~ Developing joined handwriting using Penpals<br>~ Reading Skills to be developed through class Reading, guided reading and library sessions<br>~ Using a dictionary to check the meaning of words<br>~ Proof reading own writing to improve spelling and punctuation<br>~ Drama skills developed through Greek myths and Ancient Greece topic<br>~ Philosophy Skills developed in regular sessions and as it arises in other subject areas. |
| **Maths**<br> | **The children will be learning to:**<br>~ Understand place value in 4-digit numbers, by reading, writing, partitioning and ordering numbers.<br>~ Identifying 1000 more or less than a given number<br>~ Count backwards through zero using negative numbers<br>~ Identify, represent and estimate numbers<br>~ Round numbers to the nearest 10, 100 or 1000<br>~ Solve problems involving Roman Numerals to 100<br>~ Add up to 4-digit numbers using column addition<br>~ Subtract up to 4-digit numbers using column subtraction<br>~ Decide when a written or a mental method is most efficient<br>~ Understand subtraction as the inverse of addition |

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| | ~ Multiply and divide by 10 and 100<br>~ Learn and use facts from the 6, 7, 9, 11 and 12 multiplication tables<br>~ measure and calculate the perimeter of rectilinear shapes<br>**Ongoing**<br>~ Big Maths Beat That CLICs and 'Learn Its' tests weekly to practise and develop calculation skills and quick recall of Multiplication Tables up to 12 x 12 and Number Bonds.<br><br>All Year 4 children will take the statutory Multiplication Tables Check in June. This includes all the multiplication tables facts up to 12 x 12. We will work on these in school but please continue to practise the multiplication tables that have already been covered in previous year groups. More information about the Multiplication Tables Check (MTC) will follow.<br><br>Please continue to use TTRS at home to aid recall of the multiplication tables. We will send out a reminder of your child's log in details at the beginning of the autumn term for any of you who may need a reminder.<br><br>(Visit https://www.fairfieldandcolneis.co.uk/our-curriculum/maths/ for further information about our approach to mathematics and useful resources for you to support your child) |
| **Science**  | **The science topics are:**<br>**First half term – Sound**<br>Through this unit children will identify how sounds are made, associating them with 'vibrating'. They will recognise that vibrations from sounds travel through a medium to the ear. They will find patterns between the pitch of a sound and the features of the object that produce it. They will also find patterns between the volume of a sound and the strength of the vibrations that produce it. They will recognise that sounds get fainter as the distance from the sound source increases. (Links to music and computing topics)<br><br>**Second half term - Electricity**<br>This topic extends the children's previous learning about simple series circuits to learn about conductors<br>and insulators and the need for a complete circuit, including the use of switches. They investigate changing<br>components in a circuit to see the effect, and construct circuits for particular purposes (link to DT). They<br>also learn about electrical safety around the home and outside. |
| **History**  | The topic for this term is: Ancient Greece. The children will be learning: ~ to place the Ancient Greek civilisation on a timeline and locate Greece on a map ~ about various aspects of daily life in Ancient Greek times ~ about the influence that Ancient Greek ideas still have on our lives today ~ to use archaeological images and written sources to compare a past society with society today ~ to select information from a range of sources to answer questions about Ancient Greece |
| **Art and DT**  | **Art** ~<br>This term, in Art, the children will be focusing on the skill of drawing, and will be learning how to create artwork in the style of Roy Lichtenstein. The children will create their own piece of 'Pop Art'.<br><br>**DT** - Design, make and evaluate a Christmas card that lights up using an electrical circuit (science link) |
| **Computing**  | **Summer 1 – 'Making Music'** These lessons use 2Sequence and Busy Beats on Purple Mash. The lessons encourage children to discuss and experiment with the main elements of a piece of music and allows them to compose themselves.<br><br>**Summer 2- 'Animation'** These lessons provide the children with the knowledge and understanding to create simple and more complex animations using 2Animate on Purple Mash. They will learn to decide what makes a good, animated film or cartoon and discuss favourite animations. They will learn how animations are created by hand and will then explore how 2Animate animations can be created in a similar way using technology. |
| **PE**  | **The children will be developing skills in:**<br>**1st half term ~ gymnastics and football**<br>**2nd half term ~ dance and tag rugby**<br><br>**PE days for this term:**<br>● PE Kit will need to be worn on PPA day (every Tuesday) and our PE day (every Thursday).<br>**PE KIt**<br>Plain blue or black shorts and a house coloured t-shirt and plimsolls/trainers for PE. In colder months, tracksuit bottoms and the school jumper, school fleece or a plain blue/black sweatshirt (no hoodies), with no obvious logos, may be worn. |

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| | **Jewellery and Hairstyling**<br><br>● **Children should not wear jewellery at school.**<br><br>● For safety reasons, children should not wear earrings during PE lessons. We encourage parents not to send children into school wearing earrings on PE days but, if children are sent in wearing earrings, they should be able to remove them themselves. Alternatively, children can bring in their own tape to secure earrings independently for PE lessons; however, tape needs to be provided by parents. We also recommend that any ear piercings be completed at the start of the summer holidays to allow plenty of time for healing. Earrings must not be worn under any circumstances during swimming lessons.<br>● All shoulder length/long hair must be tied back for PE.<br>● We request that patterns are not shaved into hair as this is inappropriate for school. |
| **RE**  | The children will be completing a unit of work on 'Salvation', asking 'How does believing that Jesus is their saviour inspire Christians to save and serve others? The children will then be learning about 'Inspirational People'. They will discuss people that have inspired them and the values that are important to these people, linking them to our school values. The second unit is about how within Hinduism they aim to achieve 'Dharma', which are duties they should follow and how they live their lives with this in mind. |
| **P.S.H.E.**  | The children will produce a class charter to create high expectations for the school day. We will then cover areas to do with Health and Well Being, Relationships and Living in the Wider World through lessons about the Zones of regulation/Feelings, Managing Feelings, Negative/Peer pressure. |
| **Music**  | The children will start the term learning glockenspiels. This unit follows on from their learning in Year 3.<br>We will then be learning Christmas Songs and carols after half term. |
| **French**  | **The learning will be based around the following topics:**<br>~ **On mange!** ~ shopping for food, asking and saying how much something costs, giving opinions about<br>food and various activities.<br>~ **Quelle heure est-il?** ~ talking about free time activities and learning to tell the time, asking and answering questions and combining phrases to speak and write in complete sentences. |
| **Homework** | ● **Doodle Learning:** Doodle English – Tasks will be set on Doodle English for reading and spelling. Login details will be sent home. Tasks will be set on a Tuesday and need to be completed by the following Monday.<br><br>● **Reading Homework**: It is still important that the children are reading at home at least four times a week, recording this in their reading record books and ensuring they get this signed by an adult. Signatures will be counted every Thursday.<br><br>● **Times Table Homework:** Please use TTRS regularly at home – 3 x a week is ideal to help boost times table knowledge and recall. |

**Additional information about ways in which you can help your child at home:**

- Encourage them to organise their own things ready for school and take care of their belongings
- Encourage them to talk about what they have learnt in school that day
- Teach them how to tell the time using an analogue clock
- Encourage them to bring in items of interest related to their work
- Encourage your child to read, practise their spellings or practise times tables on a daily basis. Little and often is the key and each day only needs 10 or 15 minutes.
- Encourage your child to read to you and talk about what they have read (See the reading section of school website https://www.fairfieldandcolneis.co.uk/our-curriculum/reading-at-colneis/ for further information on our approach to supporting reading)
- Encourage and support your child with their homework