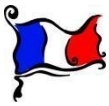
The Federation of Fairfield Infant and Colneis Junior School

Year 6 Autumn Term Curriculum Information 2026

Year group teachers:	● Mr Crump 6C (Year Group Leader) ● Miss Pendle 6P ● Mrs Steele 6S
Year group support staff:	● Mrs Hall ● Mrs Hitchen ● Mrs Farrell
Dates for the diary: 	● Monday 7th September-Friday 11th September - PGL Bawdsey ● Parents Evening- Tuesday 29th September (both schools in person) Wednesday 30th September (both schools in person) Both Fairfield 3.30pm/Colneis 3.45pm -6.30pm ● Monday 19th October Crucial Crew – details to follow ● SEND Parents' Evening. Wednesday 21st October Colneis 3.45pm – 6.30pm ● Christmas Concert – Tuesday 8th December @ St Andrews (Y5/6) am ● Reports- Friday 11th December TBC- Bawdsey Assembly to parents
Curriculum areas to be covered this term in: (i.e Subjects – areas to be covered / learning objectives)	
English  	**The children will be learning:** To write a descriptive paragraph To plan and write an autobiography To plan and write a discursive text To plan and write and story with a moral To develop a clear opinion and debate in an effective way To plan and write an explanatory text **Ongoing** ~ Reading Skills to be developed through Guided Reading Sessions ~ Spelling, grammar and reading comprehension to be developed every week and consolidated through weekly homework. ~ Drama skills **Reading Targets** I can show a good understanding of what I read including books from our literary heritage (children's classics) and books from other cultures and traditions. I read four times a week and record this in my Reading Diary. **Writing Targets** I can integrate dialogue to convey character and advance the action. I can plan, draft and compose narratives, including describing setting, characters and atmosphere. I can use a range of literary devices.
Maths 	The children will be learning: **Number and place value.** To order, write and compare numbers up to 10,000,000 and determine the value of each number. To use multiples to solve problems. Solve addition, subtraction, multiplication and division problems in context. To calculate and recognise square numbers. To identify prime numbers and use them in an investigation. **Fractions** To calculate a fraction of a shape.

	To find simple fractions of shapes. To find simple fractions of numbers (e.g. ¼or ½ of 12) To find the fraction of any number (e.g. ¼ of 132 or 5/7 of 35) To add, subtract, multiply and divide fractions. To order fractions and decimal fractions. To convert fractions, decimals and percentages. To recall and use equivalences between fractions, decimals and percentages. **Maths targets for the term:** To solve multi-step problems in contexts, deciding which method operation to use and why. To use estimation to check answers to calculations. To solve complex problems by independently breaking them down into smaller, more manageable tasks. **Ongoing:** ~ Big Maths Beat That CLICs and 'Learnt Its' tests weekly to develop calculation skills and recall of Times Tables and Number Bonds
Science 	**1st half term ~ Animals including Humans – Circulatory System** ● To describe functions of the heart, blood vessels and blood. ● To understand the importance of keeping healthy – considering diet, exercise and lifestyle (including the effects of drugs, alcohol and smoking on the body) ● To describe how water and food is transported in animals including humans (building on knowledge from year 4). ● To plan, carry out and evaluate investigations. **2nd half term ~ Living Things and their Habitats** ● Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. ● To plan, carry out and evaluate investigations.
Geography 	The topic for this term is **Rivers and Coasts.** The children will be learning: **<u>Geography</u>** Recap prior learning of continent and world rivers A local study about the Felixstowe river systems and coast. Geographical features of a river from source to mouth. How a beach is formed. Erosion, including how it occurs and the effects. How humans are trying to prevent erosion through the use of hard and soft sea defences.
Art and Design Technology	Artist Focus- Käthe Kollwitz (German artist 1867-1945) Learning Outcome for unit: Adding and smudging shadows to a portrait using black paper and chalk. Food Technology – the children will plan, prepare, eat and evaluate a Poke Bowl.
PE 	The children will be developing skills in: Gymnastics ~ to develop precision and control, when using the apparatus. Games ~ Rugby and Dodgeball ~ to develop skill, technique and stamina. Dance - 007 ~ to refine and adapt compositional ideas and fluency of movement. Swimming ~ Throwing with accuracy and power. Tactical awareness. Agility and coordination. PE days: 6C and 6S indoor PE on a Monday. 6S dance on a Friday. Outdoor PE with Mr Ross on Wednesdays (whole year group). On PE days, we would appreciate your child attending school in their school PE kit. This needs to be their house t-shirt and plain blue or black shorts/tracksuit bottoms – as per the school prospectus with a school jumper. **N.B.** No earrings or jewellery to be worn on PE/swimming days. Hair to be tied back. Equipment needed: Named PE kits and named swimming kits, including hats/goggles.

RE 	The children will be learning: How Christians show their belief that Jesus is God incarnate. How questions about Brahman and Atman influence the way a Hindu lives.
Music 	The children will be learning: To study 'Happy' by Pharrell Williams. The children will analyse and compare musical features choosing appropriate musical vocabulary. They will perform the song learning the parts, develop improvisation skills and composition skills. To perform to an audience at the Christmas Concert.
 **French**	The children will be learning: To develop their speaking, reading, writing and listening skills by studying the topics 'About Town' and 'On holiday'.
Computing	<u>Online Safety</u> The children will: • identify benefits and risks of mobile devices broadcasting the location of the user/device. • identify secure sites by looking for privacy seals of approval. • identify the benefits and risks of giving personal information. • review the meaning of a digital footprint. • have a clear idea of appropriate online behaviour. • begin to understand how information online can persist. • understand the importance of balancing game and screen time with other parts of their lives. • identify the positive and negative influences of technology <u>Coding</u> The children will: design a playable game with a timer and a score. plan and use selection and variables. understand how the launch command works. use functions and understand why they are useful. understand how functions are created and called. use flowcharts to create and debug code. create a simulation of a room in which devices can be controlled. understand how user input can be used in a program. understand how 2Code can be used to make a text-adventure game.
PHSE 	The children will be developing skills in and thinking about: ● Health and well-being: how healthy eating, physical activity, rest and relaxation can support all aspects of well-being - physical, mental and emotional. ● Feelings, emotions and relationships - empathy, conflicting and challenging emotions, body language, tone of voice and peer pressure. ● Human Rights Act and the Children's Act. ● Black History month ● Crucial Crew - anti social behaviour, online safety (internet safety) - especially with mobile phones, legal and illegal substances, emergency and non emergency situations.
Homework	● Encourage your child to read every day. It is important that they read to an adult as well as by themselves as time spent discussing the story and characters is just as important as the process of reading. Your child is encouraged to complete 4 times a week reading challenge and record this in their reading diary as part of their homework. ● Reading comprehension homework is set on a Wednesday, (to be handed in the following Monday). ● Spelling homework is given out on a weekly basis. Tested on Friday.

	● Maths homework is given out on a weekly basis on a Wednesday, (to be handed in the following Monday). ● Additional homework ~ During the term your child may be asked to carry out further research and bring information in to class. It will support what your child has been learning in lessons. *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.*

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. They need their Homework Diary, Reading Book and Reading Record **every day.**
● Encourage them to talk about what they have learnt in school that day.
● Teach them how to tell the time using an analogue and digital clock.
● Encourage them to bring in items of interest related to their work.
● Encourage your child to read on a daily basis. Little and often is the key and each day only needs 10 or 15 minutes.
● Encourage your child to organise themselves so that their homework tasks are handed in on time.
● Encourage mental maths at every opportunity, e.g. Asking times tables questions on the way to school, working out change at the shop.