



Bramham and Shadwell Federation

Curriculum Newsletter: Class 4 January – February 2025



English		Maths		Science	Geography	
<p>Focus Units:</p> <p>Writing: Writing a Fact File about Italy</p> <ul style="list-style-type: none"> To be able to use coordinating and subordinating conjunctions regarding their position and purpose in a sentence. To be able to use relative pronouns correctly within a sentence. To be able to use paragraphs and subheadings correctly to categorise information that makes it easier for the reader to understand. <p>Reading: Inference Skills Children will develop their ability to engage with and comprehend a text by using clues and their knowledge to infer emotions and situations within a given text.</p>		<p>Focus Units: Graphs and Fractions</p> <ul style="list-style-type: none"> To begin reading and interpreting bar graphs and line graphs. They will begin to understand mathematical vocabulary such as 'x and y axis'. They will learn how to interpret data and draw the information given onto line and bar graphs. The children will learn how to find equivalent fractions, simplify mixed numbers and improper fractions, and add and subtract fractions. They will be using mathematical language such as hundredths, tenths, proper fraction, numerator and denominator. <p>KIRF: I can recognise the decimal equivalent to fractions.</p>		<p>Focus: Living things and their habitats.</p> <p>In Science, the children will learn how to group living things in a variety of ways. They will also explore and use classification keys to help them identify a variety of living things in the local and wider environment. Finally, they will learn about environmental changes and how these can pose dangers to living things.</p>	<p>Focus: Italy</p> <p>The children will learn about Italy, looking particularly at the cities of Rome and Venice, comparing these with Leeds. Within these lessons, they will look at the human and physical geography of Italy.</p> <p>Children will have the opportunity to develop their knowledge about Italian culture, climate and tourism. The children will be able to develop their research skills and locational knowledge.</p>	
Art: Drawing - Portraits	P.E: Look, run, avoid	French: Greetings and family members	Computing: Coding – introduction to variables	PSHE: Keeping Safe	Music: Musical contrasts	RE: Sikhism
<p>The children will learn about Antonio Gaudi and Picasso's individual styles.</p> <p>They will appraise artists work, before learning and exploring their techniques. They will work towards creating their own Picasso inspired portrait using harmonious colours.</p>	<p>Children will look how to find space and avoid invaders.</p> <p>Children will look at a variety of ways to move in to that space including running, walking and skipping.</p>	<p>We will develop our speaking and listening skills in French, identifying greetings and understanding the features of spoken language. We will begin to look at family members.</p>	<p>During this unit, we will use technology to explore the programme Espresso; children will continue learning aspects of basic coding where they will learn to create simple games which use a score variable. In addition to coding, we will look at keeping safe online.</p>	<p>The children will learn how to be safe in the wider community through understanding what a 'risk' is and show understanding of how the emergency services can be used.</p> <p>Children will look at how to cross the road safely. We will also explore making the right choices and how actions have consequences.</p>	<p>The children will learn how instruments can be grouped and classified in different ways.</p> <p>The children will learn to lead and follow musical instructions.</p>	<p>How do the lives of Gurus inspire Sikh believers?</p> <p>Children will look at the beliefs and practices of modern-day Sikhs. They will explore origins of the religion through the teachings of Sikh leaders such as Guru Nanak and Guru Gobind Singh.</p>

Helping at Home

Here are some helpful reminders of the resources you can access at home to support your child's learning and key vocabulary that we would encourage you to explore with your child to help them with their learning.

English	Weekly English homework Please support your child in reading for 15 minutes at least three days a week.
Maths	Weekly maths homework Online access to TT Rockstars- Children have their log in details for this but please let me know if you need this sending home again.
Science	Key vocabulary: Herbivore, omnivore, carnivore, Minibeast, insect, vertebrate, invertebrate, habitats, environment, nature, mammal, reptile, fish, bird, amphibian, deforestation, pollution.
Geography	Key vocabulary: compare, contrast, Europe, region, coastlines, mountains, river, climates, landmarks, land use, Rural, population,
Art	Key vocabulary: Harmonious colours, Complimentary colours, pallet, cubism, abstract,
PE	Support your child by encouraging them to take responsibility for their own PE kit (including jumpers and water bottles). By the time they leave KS2, we would expect children to be able to remember it is a PE day without any adult prompt.
French	https://www.bbc.co.uk/bitesize/articles/zcqsxbk This BBC Bitesize page will help build children's knowledge on naming family members.
Computing	Key vocabulary: coding, variables, value, programs
PSHE	Key vocabulary: risk, emergency services, respect, road safety, online gaming, internet safety
Music	Key vocabulary: Timbre, Pitch, Tempo, orchestra, percussion
RE	Key vocabulary: Mool (Mul) Mantar, Panjab, Guru Nanak, Guru Gobind Singh, Guru Granth Sahib, guru, Khalsa, Amristar, Ikk Oankar, Enlightenment, Gurdwara

Other ways to support at home:

- **Play games together:** Playing games together such as board games, card games and puzzle games can strengthen key skills such as problem-solving and resilience building.
- **Promote writing:** Looking for opportunities to write can be a great way to apply spelling knowledge and writing skills as well as practise handwriting – shopping lists, family occasion cards etc.

Dates for the Diary and any other information

Our PE day will be on Wednesday, please could children come into school in PE kit.

Monday 6th January – Back to school

Monday 10th January – Dog safety workshop Yr 4

Monday 13th January – Yr 4 swimming starts

Wednesday 29th January - Chinese New Year

W/C 3rd February - Children's Mental Health Week

Tuesday 11th February - Safer Internet Day

Friday 14th February – INSET day