



# Bramham and Shadwell Federation

## Curriculum Newsletter: Class 4 January – February 2026



### English

#### Focus Units:

#### Writing: Debate

This half term, children will participate in a debate of the topic of trees being planted for habitats. Children will learn to write a debate with the following features:

- Introduction
- Well-reasoned points
- Conjunctions for opposition e.g. *however, whereas, yet, in contrast*.
- Writing in the third person
- Use a formal tone

#### Writing: Poetry

Children will be exploring poems and writing their own poetry including the following features:

- Half or near rhyme
- Alliteration
- Onomatopoeias
- Language linked to the five senses
- Purposeful repetition

#### 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.

### Maths

#### Focus Units: Division and Graphs

- Children will be able to divide 2 - digit numbers using two different methods.
- To solve multiplication and division problems using the methods they have learned.
- 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.

### Science

#### Focus: Living things and their habitats.

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.

### Geography

#### Focus: How can we use Earth's resources without harming it? (Renewable energy)

Children will be looking at natural resources. They will be able to explain what these are and name examples of them. Children will also be able to discuss where natural resources are found in different parts of the world. The children will be looking at fossil fuels and the impact they have on our environment. They will also be looking at sustainability and how case studies can help us understand the benefits of renewable energy.

Art:  
Drawing - Portraits

P.E:  
Dance and  
Gymnastics

French:  
In the classroom  
and Lunch at  
school

Computing: Typing  
skills

PSHE:  
Keeping Safe

Music:  
Whole class  
instrumental lessons

RE:  
Sikhism

<p>The children will learn about Picasso's individual styles.</p> <p>They will appraise artists work, before learning and exploring their techniques.</p> <p>They will work towards creating their own Picasso inspired portrait using harmonious colours.</p>	<p>Children will develop flexibility, strength, balance and coordination through a variety of dance and gymnastics activities.</p> <p>They will create and perform sequences, explore expressive movement and use simple techniques to improve their work. Lessons promote confidence, creativity and inclusive participation for all children.</p>	<p>We will develop our speaking and listening skills in French, identifying different parts of the classroom and objects commonly found there. We will also be looking at lunch at school and how to pronounce common food items.</p>	<p>During this unit, Children will focus on being able to use a laptop, keyboard, track pad and mouse effectively. They will also learn how to use caps lock, back space, enter keys and will be able to remove any pop ups by the end of the unit.</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. 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>This half term the children will begin to learn how to play the chime bars in whole class instrumental lessons. They will play rhythm patterns, using chord shapes and easy chord progressions. The lessons will build to have the children playing a variety of inspiring and modern music.</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>
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## 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.

<b>English</b>	Weekly English homework Please support your child in reading for 15 minutes at least three days a week.
<b>Maths</b>	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.
<b>Science</b>	Key vocabulary: Herbivore, omnivore, carnivore, minibeast, insect, vertebrate, invertebrate, habitats, environment, nature, mammal, reptile, fish, bird, amphibian, deforestation, pollution.
<b>Geography</b>	Key vocabulary: Natural resources, coal, gas, mineral oil, region, renewable resources, non-renewable resources, agriculture, mining, pollution, climate change, sustainability
<b>Art</b>	Key vocabulary: harmonious colours, complimentary colours, pallet, cubism, abstract,
<b>PE</b>	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.
<b>French</b>	This BBC Bitesize page will help build children's knowledge on talking about school. <a href="#">Talking About School - KS2 French - BBC Bitesize</a>
<b>Computing</b>	Key vocabulary: typing, keyboard, track pad, mouse, login
<b>PSHE</b>	Key vocabulary: risk, emergency services, respect, road safety, online gaming, internet safety
<b>Music</b>	Key vocabulary: Timbre, Pitch, Tempo, orchestra, percussion
<b>RE</b>	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 days will be on Friday morning, please could children come into school in PE kit.

### Key dates:

**Monday 12<sup>th</sup> January** - Northern Ballet Workshop

**Tuesday 27<sup>th</sup> January** - Olympic athlete assembly

**Monday 9<sup>th</sup> February** - Young Voices at Sheffield Arena (Choir Only)

**Tuesday 10<sup>th</sup> February** - Olympic Athlete event

**Thursday 5<sup>th</sup> March** - World Book Day