



# Bramham and Shadwell Federation

## Curriculum Newsletter: Class 5 April – May 2025



### English

#### Focus Units:

- Writing:**

This half term we will be focusing our guided reading and daily grammar lessons on 'The Fantastic Flying Books of Mr Morris Lessmore' by W.E.Joyce. We will be using the book to write a newspaper report, using key features such as:

- Parenthesis
- Direct and reported speech
- Past tense and 3<sup>rd</sup> person
- Fronted adverbials to denote time, place, and frequency
- Headlines

- Reading:**

We will be recapping skills from the academic year. This will involve revisiting skills used for inference, authorial choice, predicting, and summarising and sequencing.

### Maths

#### Focus Units:

- Geometry: Angles**

By the end of the unit children will be able to measure and draw different types of angles.

- Measure angles
- Measure angles at a point
- Find angles at a point on a straight line
- Draw lines and acute angles
- Draw lines and obtuse angles
- Angles inside shapes

- Position and Movement**

By the end of the unit children will be able to describe the movement of a shape on a grid.

- Name and plot points
- Describe translations
- Describe reflection

KIRF: Recall square numbers up to 12<sup>2</sup> and their square roots

### Science

#### Focus: Life cycles of animals including humans

Our science work will look closely the life processes of mammals – including humans, amphibians, reptiles, insects, and birds.

During science lessons, we will investigate life cycles whilst identifying the similarities and differences between those of different animal classes.

### Geography

#### Focus: How does water move around the Earth?

Children can identify and describe the key aspects of the water cycle, and the impact it has on shaping the environment.

We will then move on to defining what a river is. Children will describe how rivers are formed and the stages they go through. We will also identify key features of a river (source, mouth, tributary)

Children will understand the key processes involved in how rivers change the landscape (erosion, transportation, deposition) and recognise physical features created by river.

### Art Landscapes

Children will be able to understand the composition of a landscape piece by identifying the middle ground, foreground, and background. We will explore how to create 3D perspective in a landscape piece.

### P.E: Evade, Invade, Capture

Children will consider how they can use evading and invading skills to find space, retrieve objects and score points.

### French: Year 4 revision

Children will revise Year 4 scheme of work including numbers from 0-50, colours, dates and birthdays.

### Computing: Vector graphics

In this unit, children will start to create vector drawings. They learn how to use different drawing tools to help them create images.

### PSHE: Careers, Financial Capability and Economic Wellbeing

Children will learn that money can be borrowed but there are risks associated with this. We will explore enterprise and what influences people's decisions about careers.

### Music: Song ingredients: Exploring Melody, Harmony, and Lyrics

This term, children will learn about the key ingredients used in songs., identifying how layers of melody can be combined to create a polyphonic texture.

### RE: Why do some people go on pilgrimage?

Children will learn the special journeys that people make, including pilgrimages and spiritual journeys as well as metaphorical journeys through faith. It looks at some well-known pilgrimage destinations and the stories associated with them.

## 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 Spelling list Please support your child in reading for 15 minutes at least three days a week.  <b>Key Vocabulary:</b> Newspaper, 3 <sup>rd</sup> person, parenthesis, reported speech, directed speech, article, headline, facts, witnesses
<b>Maths</b>	Weekly maths homework Online access to TT Rockstars – fluency with times tables will be massively beneficial with our work with fractions this half term.  <b>Key vocabulary:</b> obtuse, reflex, acute, angle, degrees, protractor, quadrilateral, regular polygons, x-axis, y-axis, coordinates, x-coordinate, y-coordinate reflection/reflect, mirror line, image, horizontal, vertical, centimetre, millimetre, metre, kilometre, mass, gram, kilogram, volume, litre, millilitre, inch, foot/feet, yard, mile, ounce, pound, pint, gallon, day, hour, minute, second, temperature, degrees Celsius, thermometer
<b>Science</b>	<b>Key vocabulary:</b> metamorphosis, cycle, mammal, amphibian, reptile, life expectancy, classification, hatchling, fledgling, embryo, reproduction, adaptation, gestation period
<b>Geography</b>	<b>Key vocabulary:</b> Water, evaporation, condensation, precipitation, collection, source, mouth, tributary, floodplain, meander, delta, erosion, transportation, deposition,
<b>Art</b>	<b>Key vocabulary:</b> Landscape, composition, foreground, middle ground, back ground, perspective, realistic, shade, tint, hues colour wheel
<b>PE</b>	Support your child by encouraging them to take responsibility for their own PE kit. 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>	<a href="https://www.bbc.co.uk/bitesize/topics/z6t66g8/articles/zvbkwnb">https://www.bbc.co.uk/bitesize/topics/z6t66g8/articles/zvbkwnb</a>
<b>Computing</b>	<b>Key vocabulary:</b> vector, drawing tools, object, toolbar, vector drawing, move, resize, colour, rotate, duplicate/copy, zoom, select, align, modify, layers, order, copy, paste, group, ungroup, reuse, reflection
<b>PSHE</b>	<b>Key vocabulary:</b> loans, credit cards, debt, finance, enterprise, job, career, salary
<b>Music</b>	<b>Key vocabulary:</b> rhythm, melody, harmony, lyrics, polyphonic texture, tradition, contemporary, intervals, scales, chords, pitches, notation, chords, drones, basslines,
<b>RE</b>	<b>Key vocabulary:</b> journey, responsibility, belief, pilgrimage, reflection, faith

### Other ways to support at home:

- **Use money in real life:** Give children small shopping tasks or let them help with budgeting – great for developing practical maths skills such as counting, calculating change, and understanding value.
- **Explore outdoors:** Encourage curiosity by going on nature walks or bug hunts. Children can collect leaves, sketch what they see, or keep a simple nature journal – supporting science, observation, and vocabulary skills.

## Dates for the Diary and any other information

Our PE day is Wednesday AM. Children must come to school wearing their PE kits for the whole day.

### Summer 1

Thursday 24<sup>th</sup> April - Fire safety workshop Shadwell Y5  
Thursday 1<sup>st</sup> May - Tadcaster High School visit Shadwell Y5  
Tuesday 6<sup>th</sup> May - Yorkshire Water visit Y5 and special whole school assembly  
Thursday 8<sup>th</sup> May - MindMate Assembly for KS2 on good sleep habits  
Thursday 8<sup>th</sup> May - Yr5&6 Netball tournament after school.  
Thursday 8<sup>th</sup> May - boys football - cup semi final  
W/C 12<sup>th</sup> May - Yr 6 SATS  
Monday 19<sup>th</sup> May - Friday 23<sup>rd</sup> May - Food ambassadors - running 'just one more' campaign to encourage healthy eating habits.  
Wednesday 21<sup>st</sup> May - Olympian in school  
Half term – W/C 26<sup>th</sup> May

### Summer 2

Tuesday 3<sup>rd</sup> June - Children's First Aid training  
Friday 13<sup>th</sup> June - Father's day shop (No celebration assembly)  
Thursday 19<sup>th</sup> June - Year 5 trip to Yorkshire Sculpture Park  
Tuesday 17<sup>th</sup> - Yr5/6 Netball tournament  
Tuesday 24<sup>th</sup> June - Parent coffee morning 9-11am in the hall.  
Thursday 26<sup>th</sup> June - Sports day  
Thursday 3<sup>rd</sup> July – Back up sports day  
Thursday 10<sup>th</sup> July - Progress Cafe - Yr 4,5,6

### Diaries:

Children have been encouraged to get their planners signed everyday to ensure that parents/carers have evidenced their reading. We appreciate that sometimes children are busy after school, so we have encouraged them to spread the 15 minutes across the week that they missed.  
Please also ensure you remind children to pass on messages that may be in the diary and to hand in their reading book if they are ready for a new book.  
Please help your child at home ensure they have packed everything they need for school. This includes any pencil cases they bring in, planners, reading book, and homework book.

Homework will be sent out on Thursday to be handed in for the following Tuesday.

