



Curriculum Newsletter

Bramham Shadwell Federation
Class 5 April - May 2021

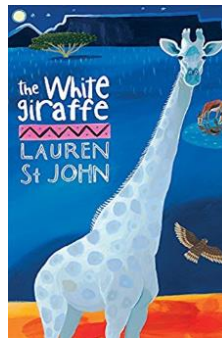


All our learning in class this half term will be focused around the question:

Can I make a difference?

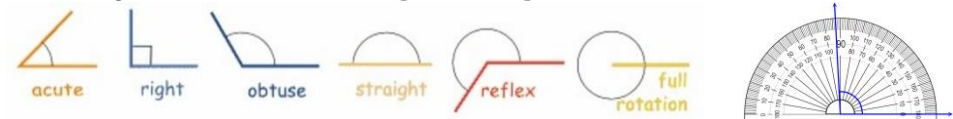
English

- The focus will be on developing **speaking and listening skills** through a whole class debate with the motion of “**Deforestation should be banned**”.
- Children will explore **opposing and proposing arguments** before forming their own opinion and building a **persuasive verbal and written argument**.
- Children will also explore the use of expression, emphasis and tone to engage and interact with their listeners.
- Grammar, punctuation and spelling activities will be linked to our topic work of using maps around the world. This will be based on the book ‘**The White Giraffe**’ by **Lauren St John**.
- The children will explore the different uses of colons and semi colons and how to use these effectively, thinking about the impact on the reader.
- The outcome will be:** to write and take part in a debate.



Maths

- The term will begin with a focus on angles, including identifying, measuring and drawing different angles and angles within a shape.
- These angles include: **acute, right, straight, obtuse and reflex**.



- The children will explore the properties of the shapes and describe how the position of a shape changes following a reflection (**creating a mirror image**) or translation (**movement of a shape**).
- We will complete the term with a focus on **measure** in order to convert between **imperial and metric conversions**.
- The measurements we will look at include: time, length, weight and capacity.
- They will continue to solve problems and learn to **explain, convince others** and **justify their findings** using specific vocabulary: ***I am certain that..., I think.... because..., I know that so ... must be***
- Additionally, the KIRF target is outlined below; please help your child to achieve this target.

How can I help?

What are the uses of a colon?

- To introduce a list e.g. **The white giraffe visited: Zambia, Kenya and Ethiopia.**
- To join two independent clauses where the first is descriptive and the second add further detail e.g. **The white giraffe was terrifying: it was enormous.**

What are the uses of a semi-colon?

- To link two closely related independent clauses e.g. **The sun beamed through the clouds; the sand cracked as though it hadn't felt rain in months.**
- To separate items in a list when the items are descriptive e.g. **In the picture, there is a clear, night sky; a tall, white giraffe and a small, swooping bird.**
- To join two clauses using a conjunctive adverbial e.g. **The child was having fun watching the giraffe; even though it wasn't doing much.**

How can I help?

Encourage your child to practise their KIRF target at home by asking:

- What is 8 **squared**?
What is 7 **multiplied by itself**?
What is the **square root** of 144?

Use this interactive game to help familiarise protractor use:

<https://www.mathplayground.com/measuringangles.html>

KIRF Target – Summer Term 1

- Recall the square numbers up to 12².
- Recall the square root to 12².
- Be able to identify, know and draw the symbol for squaring a number and for the square root of a number.

Topic – (Geography)

Focus is: ‘Can I make a difference using maps?’

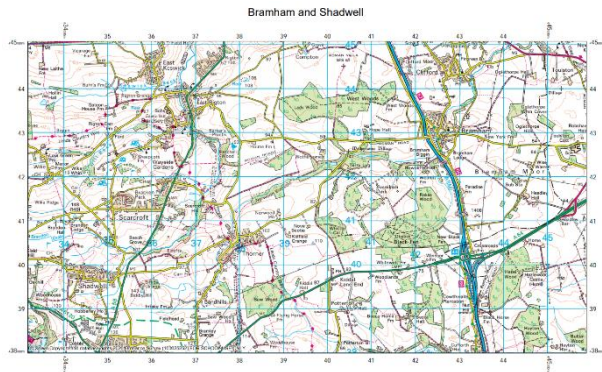
Skills / Knowledge to be developed:

We will develop our map skills in order to be able to describe the features of the land, using four and six figure grid references, 8 compass points and OS symbols. The children will learn co-ordinates and be able to use these and compass points to give directions.

We will explore: global environmental issues, how to live sustainably and focus on a comparison between the geography of old and new England, maps in Europe and other countries, and more unusual maps such as the London Underground.

Applied through:

Geography lessons, English debate, Maths using co-ordinates, map hunts around the school grounds and French directions.



How can I help?

Discuss the different uses of maps in everyday life.

Using a map, plan and follow a route.

Go for a walk and draw a map of the route taken.

Discuss any signage and symbols seen around your area.

Science

Focus is: Life cycles of different plants including fertilisation, dispersion and germination.

Skills / knowledge to be developed:

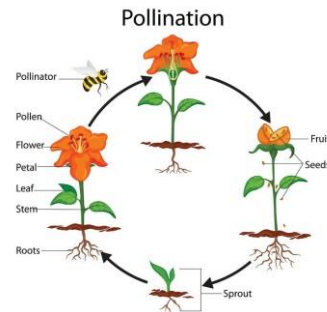
We will begin the topic by identifying the parts of plants through dissecting. We will use this knowledge to understand how flowering plants reproduce using pollination and fertilisation considering the role of seed dispersal in reproduction.

DT links:

Our SITE project will build on our knowledge of seed dispersal. We will use a range of sewing techniques to produce a felt book with the purpose of teaching younger children about plants.

Computing links:

We will use technology to research this half term. Some research questions will be linked to our English topic of deforestation, whilst others will be linked to learning more about the different stages of the life cycle of a plant.



How can I help / information for Helping

Discuss key vocabulary with your child including: carpel, germination, anther, filament, stigma, style, ovaries, reproduction, fertilisation, pollination, germination.

Observe the growth of plants around the local area.

P.E

Focus is:

Striking and fielding

Skills / knowledge to be developed:

Throwing, catching and striking a ball

Applied through:






Children will develop their techniques to play a variety of games in small teams.



PE this half term will take place on a Friday morning. Please send your child to school in PE kit, ensuring that they bring their school uniform to get changed in to later in the day.

How can I help / information for Helping

Please ensure that children have both an outdoor and indoor kit in school (including trainers) for the whole week as other indoor and outdoor sessions might take place at alternative times.

| French | Music | PSHE / MindMate | R.E. |
|--|--|---|---|
| <p>Focus is: Directions.</p> <p>Skills / knowledge to be developed: Explain how to get to different areas or places in their street or town using their knowledge of directions, adjectives and places.</p> <p>Applied through: Using the 'Jolie Ronde' scheme of work, playing games and singing songs.</p> <div style="display: flex; justify-content: space-around; align-items: center; height: 150px;">   </div> | <p>Focus is: Composing a song linked to Earth Day with the support of our Eco Warriors.</p> <p>Skills / knowledge to be developed: Composing, recording and performing a piece of music.</p> <p>Applied through: Children will start to choose, combine and organise patterns and musical ideas within musical structures. They will create musical improvisations with voices and instruments within the context of the song being learnt.</p> <div style="text-align: center; height: 150px;">  </div> | <p>Focus is: Mental health – dealing with different feelings.</p> <p>Skills / knowledge to be developed: the children will develop an understanding of their feelings and how they can change as they grow older. These feelings include those associated with loss and grief.</p> <p>MindMate Lesson: dealing with strong emotions.</p> <p>Applied through: Discussion / Circle time</p> <div style="text-align: center; height: 150px;">  </div> | <p>Focus is: The old and new covenants in Christianity.</p> <p>Skills / knowledge to be developed: Children will explore some of the narratives of Christianity, making connections between the stories and the idea of a covenant between God and the people.</p> <p>Applied through: Circle time/ Discussion/ lessons.</p> <div style="text-align: center; height: 150px;">  </div> |
| <p>How can I help / information for Helping</p> <p>Discuss what the children have learnt and get them to teach someone else in their family. Give directions in French.</p> | <p>How can I help / information for Helping</p> <p>Listen and appraise different genres of music. Watch and listen to songs linked to plastic pollution.</p> | <p>How can I help / information for Helping</p> <p>Discuss feelings with your child and what they have learned in class and how this applies in your home. Discuss coping strategies and who they can talk to in and out of school.</p> | <p>How can I help / information for Helping</p> <p>Reflect on how Christianity is one of the Abrahamic faiths along with Judaism and Islam, considering some similarities and differences between these world faiths.</p> |

Homework

Ongoing Homework

- **Reading:** a **minimum** of 15 minutes reading every night (logged by the children and noted in their reading record).
- **KIRF target:** See maths section
- **Times Tables:** see Homework Log Sheet
- **Mathletics:** practise times tables, and objectives we are covering in class. Mathletics teaches objectives, tests and has games for all the objectives in Year 5. It is a brilliant tool for consolidation and practise. Earn points and certificates on Mathletics. *Can you get 1000 points each week?*
- **Spellings:** learn the lists sent home and words outlined as common errors in their Homework Log Sheet. *Please see the class teacher if your child has not logged information on the sheet.*



Please continue to log children's progress with these activities on the weekly homework sheet – children earn House Points for each part that is fully completed.

Maths / English Homework (starting from w/c 26th April)

Homework is given out on a Thursday, to be returned the following Tuesday. There will be **an English based task** on either comprehension or grammar once each week, **and a maths based task**. These will be pre-teaching of a new objective or consolidation of class work in class.

Please encourage your child to discuss their homework at home in order that they develop the skills of explanation and reasoning. Children will be set a Learning Log activity once during every half term. This will be related to the Enriched Curriculum. On weeks when this is set, it will replace Maths and English homework.

Any Other Information / Dates for the Diary

Tuesday 27th – Thursday 29th April – Parent Consultation Meetings

Monday 3rd May – Bank Holiday

Friday 28th May – End of Term

Please ensure that your child has a water bottle in school every day. They must remember to take it home every evening to wash the bottle and bring it in to school already full. This will ensure that the bottles are kept clean and germ-free for the children's use each day.



We encourage you to follow our school Twitter account @BramhamShadwell. We post regular updates and photographs of what your children are learning in class alongside other important school information, reminders and updates.

Thank you, as always, for your continuous help and support. If you have any queries please do not hesitate to contact us or make an appointment at the office to arrange a meeting after school.

Miss Alexandra