








Bramham and Shadwell Federation

Curriculum Newsletter: Class 2 June-July



English		Maths		Science	History
 <p>This half term we are writing both non-chronological reports and diary entries. These will be linked to our history topic with children first writing a non-chronological report about Florence Nightingale, then they will write a diary entry from Mary Seacole. Children will also enhance their speaking and listening skills by taking part in our debate unit to end this half term. The children will focus on all the skills they have learnt throughout Year 2 in these units of writing, from joined handwriting, year 2 common exception words, commas, exclamation marks, question marks to suffixes and contractions.</p>		<ul style="list-style-type: none"> This half term children will consolidate their understanding of the four operations, multiplication, addition, subtraction and division and then apply their understanding to more complex word problems. Children will have the opportunity to undertake some mathematical investigations. This gives children the chance to practice their skills of working systematically, trial and improvement and also to develop their confidence and mathematical resilience. They will also continue to learn to explain, convince others and justify their findings using mathematical vocabulary: <i>I know that..., I think.... because....</i> 		<p>This half term children will be focusing on animals including humans. Children will be looking at the life cycles of animals, their habitats as well as focusing on the human body. Upon finishing this topic, children will then be revising their knowledge from the whole of Year 2 through a range of fun experiments and activities. Children will also be undertaking lots of outdoor learning opportunities throughout the half term.</p>	<p>Focus: This half term our focus is Florence Nightingale and Mary Seacole. Skills/knowledge to be developed: The children will learn about the lives of Florence Nightingale and Mary Seacole. They will learn about how Florence improved the conditions in the hospitals where she worked and how this was a major development in history, comparing hospitals in the past to hospitals now. During the topic, the children will be going to Lotherton Hall to meet Florence herself!</p>  
DT: Freestanding Structures	P.E: Team Skills and Games	Computing: Espresso Coding- Buttons and Instructions	PSHE: Medicines and Me and Health	Music: Exploring Pitch and Melody	RE: How do stories help Hindu's live their lives?
<p>Making a Bug Hotel</p> <p>The children will learn how to make a freestanding structures stronger, stiffer and more stable.</p>  <p>They will learn and use technical vocabulary and evaluate their creation.</p>	<p>Children will work together to develop their running and jumping skills, agility and footwork, ability to work as part of a team and develop a further understanding of tactical play. Children will also practice activities that will take place on sports day.</p>	<p>Children will use the I-pads and the Espresso Coding scheme to code and debug programmes. They will learn about how different buttons and algorithms can help characters move and make games play. Through the scheme they will design their own games and stories using code and algorithms.</p>	<p>During this unit children will learn why medicines are taken, where medicines come from and how to keep themselves safe around medicines. The children will then learn about sleeping well, healthy eating and keeping fit with our Yasmin and Tom scheme.</p>	<p>This term, the children will be exploring pitch and melody. They will find out about a variety of instruments and learn to describe their pitch and timbre. They will learn to use their voices creatively creating sounds to match graphic notations such as vocal story maps. They will play simple melodies using tuned percussion and be introduced to the pentatonic scale.</p>	<p>Children in this unit will recognise that many stories have a message. They will be able to retell many stories from the Hindu faith such as Ganesha and the party, the Four Friends, Six Men and the Elephant, Waiting for God and Mother Ganges comes to India. The children will learn the messages from these stories and understand why these stories are important to Hindu's.</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	Children's reading books will be sent home on Wednesday each week. Children will be sent home with a book pitched at their current level and have the opportunity to take home a book to read for joy on a Friday from the class library.
Maths	Online access to TTRS and Numbots.
Science	Key vocabulary: habitats, life cycles, mammals, reptiles, amphibians, birds, fish,
Geography	Key vocabulary: Crimean War, Florence Nightingale, Jamaica, Mary Seacole, Scutari, soldiers, wound, hospital, hygienic, lamp.
DT	Key vocabulary: cut, fold, join, fix
PE	Key vocabulary: teamwork, communication, resilience, competitive
Computing	Key vocabulary: algorithm, coding, debugging, instructions, movement.
PSHE	Key vocabulary: hygiene, medicine, safety, illness, sleep, balanced diet, healthy, fit, exercise.
Music	Key vocabulary: melody, pitch, graphic notation, timbre, percussion, pentatonic scale, instruments.
RE	Key vocabulary: Hindu, messages, God, India, Ganesha, stories.

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

Saturday 14th June – Shadwell Summer Fair
Tuesday 24th June - Parent coffee morning 9-11am in the hall.
Thursday 26th June - Sports day
Friday 27th June – Art day
Wednesday 2nd July – Yr 2 trip to Lotherton Hall
Thursday 3rd July – Back up sports day
Wednesday 9th July - Progress Cafe - Yr1,2,3
Thursday 10th July - Progress Cafe - Yr 4,5,6
Friday 11th July – Reports to parents

Please ensure that your child has a named 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.

Our PE day this term is a **Tuesday**. Please ensure your child is wearing their house team t-shirt alongside appropriate PE kit. The majority of sessions this term will be outside so please ensure your child is wearing suncream and has a water bottle in school.