



Bramham and Shadwell Federation

Curriculum Newsletter: Class 1 January-February



English

Children will be working in their RWI groups this half term to recap their Set 2 and 3 phonics sounds. They will have a speeds sounds lesson each day, where they will recap known Set 2 sounds and read and write real and nonsense words with these sounds in. Children will also continue to learn Set 3 sounds. The children will then read a sound matched book with their reading partner and at the end of the third session they will answer comprehension questions. The children will also engage in writing activities around the books they are reading in the RWI sessions. These writing activities will focus on the skills of remembering a sentence, using correct letter formation and focusing on the accurate use of capital letters and full stops.



Maths

This half term, the children will be continuing to explore numbers to 20 and will be solving addition and subtraction problems within 20 using a range of strategies, including counting on and back, making 10 and adding and subtracting ones. The children will continue to develop their mental maths skills, specifically number bonds to 20. They will build upon their knowledge of place value to aid their mental addition and subtraction skills. They will then apply this knowledge and understanding when learning about numbers to 40. We will also be investigating length and height.



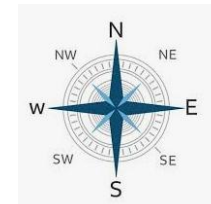
Science

In this half term, children will learn about different materials. They will be sorting materials into different groups and exploring their properties. Children will investigate a range of materials through different experiments and will determine which materials are best suited to specific purposes.



Geography

This half term children will be working to answer the question 'What is the United Kingdom?'. Throughout this unit children will develop their locational knowledge and be able to name and locate the four countries of the UK and their capital cities. Children will also explore using simple compass directions to explain where these cities and countries are in relation to one another. Children will also explore the human and physical features of each country in the UK and be able to state some similarities and differences.



Art: Painting

This half term the children will be exploring painting with a focus on colour mixing, lines and texture. The children will be looking into the work of the Japanese artist Hokusai before creating a final piece inspired by Hokusai's 'Great Wave off Kanagawa'.



P.E: Dance and Gymnastics

Children will develop their control and coordination when performing gymnastic and dance actions – walking forwards and backwards, travelling on hands and feet, making shapes and rolling. Children will create a sequence of movements and perform to their peers.

Computing: Coding

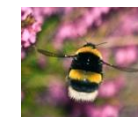
Using the iPads and laptops the children will complete several coding programs/ games that develop their understanding that programs execute by following clear instructions and respond to inputs to do different things.

PSHE: Keeping Safe

This half terms PSHE topic focus' on how children can keep themselves safe in the home, at school and in unfamiliar places. Through discussion and role play children will learn strategies and skills they can use to keep themselves safe and speak up if something is worrying them or they feel unsafe. Children will also learn about calling 999 and when they would do this.

Music:

This term children will be exploring how sounds can be produced in different ways using voices and instruments. They will listen to a variety of music including *Flight of the Bumblebee* and *William Tell Overture* and will begin to recognise how composers use dynamics, tempo and timbre to bring a character or a theme to life!



RE: Which books and stories are important?

Children will identify some of the big questions that people might ask about life and explain how some favourite stories, including stories from religions might help people answer these questions. They will be able to tell the difference between contemporary stories and stories that have become traditional because they have been handed down for hundreds or thousands of years.

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 once they have finished reading them in class each week. Children will be sent home with a RWI book they have read in school and a home book to accompany this. They also have the opportunity to take home a book to read for joy on a Monday from the class library.
Maths	Online access to Numbots.
Science	Observe and discuss what materials objects are made from. Can you think of words to describe their texture? Key vocabulary: plastic, wood, smooth, waterproof, soft, bumpy, glass transparent, fabric, absorbent, stretchy
Geography	Key vocabulary: United Kingdom, England, Scotland, Wales, Northern Ireland, Belfast, Cardiff, London, Edinburgh, North, South, East, West, Capital city, country
Art	Key vocabulary: lines, colour, texture, painting, Hokusai, Great Wave off Kanagawa.
PE	Key vocabulary: Balance. Coordination, accuracy, spatial awareness,
Computing	Key vocabulary: run, code, execute, program, input, event, action
PSHE	Key vocabulary: safe, emergency, 999, trusted adult, personal
Music	Key vocabulary: timbre, dynamics, tempo, instruments.
RE	Key vocabulary: Holy, moral, sacred, believer, bible, Qur'an, Torah, Gura Granth Sahib

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

Please ensure your child brings a waterproof coat to school every day.

PE: Our PE day this half term is **Monday**. PE may take place outside so please ensure that you send your child with appropriate kit, this needs to include a plain, black hoodie, plain black or grey shorts, leggings or joggers, coloured house T-shirt and trainers. Please refer to uniform policy if unsure.

Happy new year! We hope you have had a restful break. 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.

Mrs Eggleston and Mrs Walker ☺