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| **Bramham and Shadwell Federation**  **Curriculum Newsletter: Class 5 September- October 2025** | | | |
| **English** | **Maths** | **Science** | **Geography** |
| **Focus Units:**   * **Writing: Narrative**   To be able to produce their own text, based on Oranges in No Man’s Land, children will use:   * Descriptive language, appropriate to the audience and context. * Fronted adverbials, punctuated accurately for time, manner and place. * Expanded noun phrases. * **Reading: Retrieval** * Children will develop their ability to engage with and comprehend a text by looking at the decisions an author has made in their writing through skimming and scanning to retrieve answers. * **Speaking and Listening:** * Children will develop their speaking and listening skills by learning to share ideas clearly, listen carefully, and take turns during discussions. | **Focus Units:**   * **Place Value**   The children will develop their understanding of place value up to 1,000,000. They will learn how numbers are represented and compared.   * Reading and writing numbers to 100,000 * Reading and writing numbers to 1,000,000 * Comparing numbers to 1,000,000 * Making number patterns * Rounding numbers * **Addition and subtraction**   The children will develop their understanding of addition and subtraction (with renaming) up to 1,000,000.   * Counting on to add * Adding within 1,000,000 * Counting backwards to subtract * Subtracting within 1,000,000 * Adding and subtracting within 1,000,000 * **KIRF: I know decimal number bonds to 1 and 10** | **Focus: Physics - Earth and Space**  Children will learn about how the Earth, Sun and Moon are spherical bodies. They will be able to name each planet and describe properties of them. They will also learn about how the moon and planets orbit**.** | **Focus: How does climate shape life on Earth?**  **Biomes and Climate**  Children will explore the location of different biomes around the world. They will use data to look at how climate has been changing over time. The children will learn about the causes and impacts of climate change to biomes. |

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| **Art:**  **Sculpting –**  **Clay Flowers** | **P.E:  Invasion Games** | **French:  Emotions and the body** | **Computing: Computing systems and networks** | **PSHE:  Myself** | **Music:**  **Exploring Rhythmic Layers** | **RE:**  **Jewish festivals** |
| Children will look at a range of artists who have used flowers in their work such as Morris and Hogge. To develop their sculpting skills, they will use clay to create flowers, focussing on shape and colour. | Children will learn to keep possession of the ball using attacking skills individually and in teamwork games., developing strategies and social skills to self-manage games. Pupils will understand the importance of playing fairly and keeping to the rules. | Children will learn the names of different emotions; they will learn how to express their feelings in sentences. They will then move onto learning about the different parts of the body. | Children will develop their understanding about how information is transferred between systems and devices. They will explain the input, output and process aspects of a variety of real-world systems. They will look at search engines. | Children will recap the Zones of Regulation at the beginning of the half term. They will spend this half term looking at feelings. They will explore their own feelings, how they can make others feel, feelings associated with grief and loss and how drugs and alcohol can make people feel. | Children will develop their understanding of rhythm and rhythmic notation. They will also be learning about time signatures and will explore folk traditions. | **How and why Jewish festivals are celebrated today?** Children will explore how Jewish people are influenced by many years of tradition and teaching. They will focus on what it is like to be Jewish, exploring beliefs about God; about how ideas of God are expressed in stories, celebration, ritual and action. |

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| **Helping at Home** | **Dates for the Diary and any other information** |
| **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** | Weekly English homework  Please support your child in reading for 15 minutes at least three days a week. | | **Maths** | Weekly maths homework  TT Rockstars – [Home - Times Tables Rock Stars](https://ttrockstars.com/)  Key Vocabulary- million, hundred thousand, thousand, tens, ones, units, place value, compare, round, add, subtract, rename | | **Science** | Key vocabulary: space, Sun, Moon, Earth, orbit, spherical, rotate, lunar, theory, satellite, solar system | | **Geography** | Key vocabulary: climate, biome, equator, longitude, latitude, northern hemisphere, southern hemisphere, vegetation belts, tundra, temperate, rainforest, desert, grassland, marine, boreal, emission, carbon dioxide, sustainability | | **Art** | Key vocabulary: sculpt, clay, analogous colour, knead, tint, tone, context | | **PE** | Practice passing a ball to a partner. | | **French** | [Talking About Yourself - 2nd level French - BBC Bitesize](https://www.bbc.co.uk/bitesize/articles/ztw996f#zg8r4xs) | | **Computing** | Key vocabulary: device, system, network, World Wide Web, search engine, input, output, devise | | **PSHE** | Key vocabulary: Zones of Regulation, identity, loss, grief, bereavement, drugs, alcohol | | **Music** | Key vocabulary: pulse, beat, time signature, rhythm, dynamics, pianissimo, piano, mezzopiano, mezzoforte, forte, fortisissmo, crescendo, tempo, crotchet, quaver | | **RE** | Key vocabulary: Moses, Abraham, Exodus, Hebrew, covenant, Torah, Ark, Sabbath, Shabbat, Passover, Pesach, Mezuzah, Kosher, Seder, Tallit, Synagogue, Bimah, Purim |   **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. | **Our PE day will be on Tuesday afternoon with Mrs Sohal, please could children come into school in PE kit.**  **Wednesday 10th September -** Welcome to Class presentations - 2.10pm & 2.40pm  **Tuesday 23rd September -** Flu vaccines  **Monday 29th September -** Class photos  **Tuesday 21st & Thursday 23rd October -** Parent Consultations  **Friday 24th October -** last day of term |