Date Palm Primary - Year 5 LTP 2023 - 2024 Term 2 Term 3 Term 1 DATE PALM 1 2 3 4 5 6 7 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 13 1 2 3 4 5 6 7 8 9 10 11 Unit 12 - Decimals; Unit Unit 4 - Graphs and tables; Unit 5 - Multiplication and Division (1); Unit 6 - Measure - Area and Unit 7 - Multiplication and Division (2); Unit 8 - Fractions Unit 1 & 2 - Place Value within and Direction; Unit 16 -Unit 9 - Fractions (2); Unit 10 - Fractions 13 & 14 - Geometry -100,000 and 1,000,000; Unit 3 easure - Converting Units; Numeracy Properties of shapes (1) & (3); Unit 11 - Decimals and Percentages **Addition and Subtraction** Perimeter (1) Unit 17 - Measure - Volume (2) Tales from other Cultures Debate Poems Historical Stories -inc. Newspaper Reports Mystery Stories-inc. drama Diary Recount Classic Poem and Imagery inc. drama drama correspo Study report writing and create newspaper articles. Use Tuesday by David Wiesener to study report writing, Lock at different ways of writing, Lock at different ways of writing, Lock at different ways of writing, produced, circle and reports speech. Compare formal and informal writing including use of passive voice. Children will explore the use of passive form to present information. Children will write newspaper reports. chn identify the eatures of goo narrative performance poems. language. Discuss how a range of fairy tales could be etold as poetry and children write their own Use Animated Tales and written stories from The Arabian Nights to inspire children to re-write Ali Baba and the Forty Thieves from a different point of view and to create a playscript based on a Sinbad story. Introduce children to the Tales of Nasrettin Hoca. Children write a tale of Chaldren will look at the generic of snort stores using Short by Kevin Crossley-Holland. Children investigate the use of adverbials of time, place and number to link sentences or paragraphs together. Children will plan and write short mystery stories elaborating by use of descriptive words including wopanded noun phrases, adjectives, adverbials and variety of subordinate clauses as aweell as relative challed. Read historical fiction War Horse by Michael Morpurgo. Compare with play and film versions. Children write dialogue, letter, play script and descriptions of characters and settings. They use releva vocabulary and relative clauses. Identify features of recounts in 1st and 3rd. look at a wide ange of letters They will learn about the different features and purposes behind letter Research facts relating to the Titanic and recount this tragic incident as a diary recount. Children will use their Lewis Carroll's Walrus and the Carpenter stimulates performance, discussion and Literacy performance, discussion and persuasive writing, in this poetr unit.Belloc's Cautionary Tales provide cause for debate and the understanding of evocative anguage to express emotions or those who had experienced the children write their own mode nking of Titanic and lived to te the tale. complex sentences goy and Going Solo by coald Dahl, Singing for Mrs Pettigrew: a story-maker's journey, and Shared Reading Cloud busting Journey to the Riversea War Horse Anne Frank Journey to Jo'Burg Tin Tin land of Black Gold Ageedah & Tawheed **Growing Up** Sahaba Ramadhan Hajj Figh & Salaah Ahadeeth Seerah **Prophets** & Adhaa explore manners relating to Patience, Ties of Islamic Children will understand mannerisms in characte and how Muslims should be tolerant and mercifu to all using references from Ahadeeth. Childrer will also memorise Hadeeth. Children will study about the topic growing up which will cover the following: Maturity in boys/girls, Haidh, Nifas, Importance of hijat and the physical changes they will experience during puberty. Children will explore the Makkan period of the Seerah of the Prophet Children will understand the character of mercy and forgiveness that the Prophet portrayed. Children learn about Prophet (SAW) childhood, character, Rebuilding the Karbah, first Revelation, Secret & Open call, Migration to Abyssinia, The Year of Sorrow hildren will learn abou Children will understand the importance of Salaah. Children will explore pre-requisites of Salaah. Understand the compulsary acts of Salaah and the appointed Du'aas the importance of Ramadan and explain that it is the month in which the first verses of the Holy Quran were revealed. Children will explore the lives of Prophets Nuh, Saalih, Ibrahim, Yusuf/Yaqub, Yunus Peace be upon them all. They will understand the efforts exerted to spreac Studies/RE about the lives of Sahaabahs and th arne Al-Ghaffar in detail. They ill explore the 6 articles of faith. Kinship, the worship of Allaah alone and learn moral values learnt from their lfe events. greatness of thei ead during each pillar. How is Salaah the Exchanging characteristics. reatest form of worship between a persor gifts and their Creator? Honouring QAA - Canoeing - High Ropes Wall Climbing - Kayaking Games: Basketball Games: Rounders Swimming **Gymnastics: Movement** Athletics Children will learn how to perform a variety of floo and vault movements. Children will learn stag jumps, spilt leaps, pilke rolls, round-offs and the squat through vault while developing their inderstanding of the necessary flexibility, strengt and control needed to perform the movements successfully. The children will learn how to dribble and pass the ball using a range of different techniques. Defensively, they will develop their skills of marking including man-to-man marking. Offensively, they will learn how to get free from a defender, how to shield the ball and the skill of photoing. They will also sen some of the rules of the game and to play as part of a team in a min-itournament, putting their newly developed skills into practice. Children will take part in canoeing and learn the moortance of safety outdoors during water sports. They will challenge their strength and flexibility by perming indoor climbing and complete activities set by instructors. They will learn the importance of following rules and working as part of a team. hildren will learn a range of skills to equip them for playin competitive rounders game. The children will learn correc-techniques for different types of throws and catches, acatise batting and bowling techniques and learn about the roles and responsibilities of different fielding positions. Children will learn to develop existing running, jumping and throwing skills. Children will learn to run for speed and endurance as well as learning the technique for the standing vertical jump PE Children will practise learning how to swim confidently, improving their front strokes and back stroke.s Children will focus on how to stay affoat and propel themselves into safe positions whilst swimming. Earth and Space Forces **Properties & Changes of Materials** Living things & their Habitats **Animals including Humans Review Topics** Children will learn about the process of reproduction and the life cycles of plants, mammals, amphibians, insects and birds. Children will epider different methods of polination. Children will epide learn about different life cycles, making life cycle wheels to present their learning. Children will find out about Jane Goodal and her work with the now-endangened chimpanzees in Africa. Children will explore metamorphosis in insects and amphibians, comparing their life cycles. Children will learn to describe the Sun , Earth and Moon as spherical creations. They will learn about the names and attributes of all the planets in the solar system. Children will understand the difference between heliocentric and geocentric deas of planetary movement. Children will explore Children will learn about balanced and unbalanced forces ravity, friction and the use of mechanisms such as levers Children will Iwarn about the life cycle of ruman being. Children will learn about the experiences and changes human beings experience as they develop old age. Children will learn about the changes Children will learn about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. Children will sort and classily objects according to their properties. Children will expice the properties of materials to find the most suitable material for different purposes. Children will also work scientifically and collaboratively to investigate the best thermal insulator to make lunch box, making predictions and forming conclusions Science rawty, riction and the use or mechanisms such as levers lears and pulleys. Children will learn to identify forces and complete force diagrams. Children will find out about Isaal. Newton and his discoveries about gravity, completing a comprehension about his life and his work. Children will also collaboratively learn to investigate air and water resistance. WW1 1914 Stone Age to Iron Age 3300BC **Exploring Eastern Europe Enough for Everyone Marvellous Maps** Children will Investigate the history of World War One and discover what lied up to the start of one of the largest wars in history. Explore what life was like for the soldiers on the front line as well as what life was like at home for the women and children who kept Briain running. They willo discuss the significance of events within the war and how assansination of an archduke began WWI. Children will explore and locate Baghdad. Childre will understand who the rulers were and what achievements the scholars made during the Golden Age. Children will explore the first four Khaleefa's and the immense contribution towards establishing fundamentals of Islamic chilisation. Children will explore the events that lead to the conquest of Spain. Children will learn to think about the need of a settlement, and the needs of the planet as a whole. Children will find out where resource such as power and food come from, and look at ways in which natural resources can be conserved. Children will discuss the idea of a carbon footprint. Children will learn about how the Stone Age to Bronze Age period impacted on life in Britain. Children will learn about how early men survived in harsh environments. They will understand vhy Skara Brea was important for understanding life in the Stone Age and how copper mining was crucial to the Bronze Age and why Stonehenge was built. Children will learn about vhy Iron Age people deveoped hillforts and how important Druids were in Iron Age Britain. Children will explore the range of maps available to geographers and to develop their understanding of the key features of maps. Children will study a range of maps and atlases, including digital maps, and compare their features. Children will learn to use the eight compass points to give directions and give grid references to locate places on a map. Children will explore Eastern Europe and understand the countries of Europe. Children will learn to explore the contrasting areas of eastern Europe, finding out about he landscape, climate and locations in each area. Children will create an information booklet to share all that has been learnt and understand about Eastern Europe. History/ Geography **Plants and Flowers David Hockney Landscapes Investigating Patterns Fashion and Textiles Building Bridges End of Year Presentation** Children will think about different places they can see patterns at home and in the world around them. Children will look at some examples of trivork that include patterns and discuss what the zan see. Children will create their own patterns in a variety of context. Children will also explain what rotation, reflection and symmetry and how to use these concepts to create a variety of different patterns. Children will learn about how simple bridges are constructed using beams, pillars or piers, then make and test beam bridge designs. Children will also learn how trusses are used in bridge design to spread out compression forces. Children will learn how arches are used to spread Children will discover how some natural and synthetic textiles are produced, and consider their uses in clothing. Children will start to learn about the work of sharbin designers, hen discover some ways in which textiles may be joined and decorated. Children will also learn how fashion designers use pattern pieces when making products. Children will also learn how to design features of pattern pieces are transferred to fabric. Children will learn about how to use pencil, colour, Hapa Zone printing, sculpture and paper modelling to create quality art work that shows progression. Children will also have the coportunity to explore the work of India Flint, Alexander Caider, Davvid Oliveira and Henri Rousseau. Children will understand who David Hockney (British painter) is and some events in his life. Children will explore vanious colours, testure and brushstrokes used in Hockney's paintings and experiment with such tochniques themselves. Children will learn to observe Hockney's style of painting and replicate to create their own art piece. Art/DT Practise End of Year Presentation Scratch: Shapes- Nested Loops Internet Research & Webpage Design **Sratch: Cheese Crush** 3D Modelling: Sketchup E-safety Children will extend their drawing skills to create 3D models based on using the software Sketchip Make, Children will use the application on Windows or OSX (Mac). Children will learn how to create simple and complex 3D models. Children will also be able to add detail and manipulate 3D models using a variety of tools Children will learn to recognise the need to ask ppropriate questions to find answers. Children wi also understand issues of copyright and the nportance of acknowledging sources. Children wi learn to identify the potential risks of providing personal information. This unit will further build on their existing Computing hildren will develop their skills for searching the internet with the introduction of sating and editing a webpage using Coogle Stets. Children will also learn how to use some of the other advances search features in Google, such as fill in the blanks; and how to create a webpage with a layout of their choosing which includes images and links. knowledge of scratch and allow them to grasp the knowledge of placing one loop in another loop creating a repetition in the code. Children will use apply their knowledge and skills using the program Scratch- Shapes Nested loops'. **Money Matters** Islamic Studies Uni Explore how to look after their Children will develop a positive view of themselves and Explore how to look after their oodies. Name some ways to cop with new or difficult emotions. Descibe some of the ways in which the media fuels the notion of a perfect body. Highlight slamic references in a combine understanding of growing up and how to look after the body and mind. Identify ways of showing respect to people of a aiths and ethnicities. Understand what it means belong to a community. Identify how laws can a them as well as discuss local government in relation to democracy and human rights. Explor charities and voluntary groups that meet the nee of all people in the community. Children will focus on the positive qualities of a team, learning how to disagree respectfully and communicate effectively. Children will look at the key qualities and skills needed for a team to be successful. Children will learn how to compromise to ensure a group task is completed successfully. Children will also learn to address the importance of carin for team members and the shared responsibilities a team has. Children will discuss the possible consequences of taking financial risks and identify ways to avoid these. Children will also learn about influences advertisers try to use to encourage us to spend money. Children will earn about budgeting and the different ways of spending mency. Children will learn to see the real value of products by being critical consumers. PSHCE/RSE Children will review topics

British Museum

Islamic studies- gallery of Islamic world

Individual Liberty

Time; Daily Routine

students will be able to say and write what time they woke, brush their teeth, get dressed, leave the house etc. Their reading outcomes will be understanding the basic daily rountines of some professionals.

Tower Bridge Tour

DT-Building bridges

Democracy

students will be able to say translations to the reading text about travelling to Umrah. They will ead the texts with a variety of verbs and adjectives and be able tyo recognise the usage of different verbs for different purposes in the Arabic text.

Subjects

Students will be able to say, 'half past, quarter past, quarter to and be able to write them. They will work on understanding the correct structure of sentences for time, and the importance of using alif and laam in the word 'assaa'; time.

Tower Hamlets Archive

Shared reading-War Horse

Mutual Respect & Tolerance

things right when they make a mistake.

Classroom, Food and Drink

Speaking and listening will involve practicing reading the text in terms with the class, and saying sentences about haracters in the text by responding to questions. They will translate the text about buying classroom items.

Imperial War Musuem

History - WW1

Core British Values:

Trips/Visits (TBA)

Sports: Places, Family

Students will learn how to write 'we are playing (sport)', conjugate verbs for sports in the present tense. They will be able to say sentences for 'I practice (sports) on (days of the week) with (family member).'

City of London

PSHCE

Rule of Law