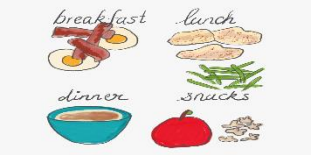


Year 5 Curriculum MTP – Spring Term 2.2



This half term students will be learning to:

Learning Driver Focus	Literacy 	Numeracy 
Caring for Ourselves	Word Detective/Non-Fiction	Decimals/Percentages/ Perimeter and Area/Statistics
It is important to us that all our pupils at Quwwat ul Islam Girls' School take pride in themselves and their achievements and most importantly they are healthy both physically and mentally. Throughout the many transitions of life, our children will inevitably come up against difficult challenges and setbacks. Therefore, it is vital that they develop the skills and resilience necessary to stay safe and have the mental and physical strength to be successful and happy in order to thrive in society as respectful and responsible citizens. 	❖ Read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books ❖ Identify and discuss themes and conventions in and across a wide range of writing ❖ Ask questions to improve their understanding ❖ Predict what might happen from details stated and implied ❖ Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas ❖ Identify how language, structure and presentation contribute to meaning ❖ Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader ❖ Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own ❖ Note and develop initial ideas, drawing on reading and research where necessary ❖ Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning ❖ Use further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining] assessing the effectiveness of their own and others' writing	❖ Find equivalent fractions ❖ Convert improper fractions to mixed numbers and vice versa ❖ Complete number sequences ❖ Compare and order fractions less than 1 ❖ Compare and order fractions greater than 1 ❖ Add and subtract fractions ❖ Add and subtract mixed number fractions. ❖ Multiply unit fractions by an integer ❖ Calculate fractions of an amount ❖ Use fractions as operators ❖ Solve fraction word problems ❖ Write decimals as fractions ❖ Round decimals up to 2 decimal places ❖ Order and compare decimals ❖ Understand percentages ❖ Write percentages as fractions and decimals 

Arabic 	Art/DT 	Computing 
Meals of the Day - Name the meals of the day - Understand learning all about breakfast - Understand learning all about lunch meal - Understand learning all about dinner meal - Write sentences about the meals of the day 	Chinese Inventions - understand how the four great inventions of China shaped the world - understand how the four great inventions of China shaped the world - investigate water-powered machines - test materials to build a kite - design a kite based on a set of design criteria - make and evaluate a kite 	Communication and E safety - Describe how a piece of software has been designed for the user. - Use an online tool to create a simple questionnaire. - Explain the importance of human-computer interface design. - Use an online tool to collect and display questionnaire data. - Examine and evaluate examples of infographics. - Create a simple infographic. - Research a specific topic (Dinosaurs and Dragons) and present using an infographic.
Geography/History 	Islamic Studies 	PE 
Investigating Rivers - Understand and explain the water cycle - Find out about rivers and how they erode, transport and deposit materials - Find out why rivers are important - Find out about the causes of river pollution and the effect it has on the environment - Investigate a river in detail including the effects on the environment and landscape - Conduct a geographical enquiry	Akhlaaq/Aqa'id/Fiqh/Islamic History - Conditions of Salah - Nawaqidh of Salah - Life - A Different way - The Boycott - Ismail'il (AS) - Qiyamah - Kindness to parents - Adab of the Quran	Rounders - Sometimes strike a bowled ball - Develop a wider range of skills and begin to use them under pressure - Use the skills I prefer with increasing consistency - Understand the needs for tactics and begin to choose and use them effectively - Understand the rules of the game and use them to play fairly - Understand there are different skills for different situations and begin to use this - Recognise my own and others strengths and areas of development and can suggest ways to improve
Relationship Education/PSHE 	Religious Studies (RS) 	Science 
Diverse Britain - Identify groups and communities - Explain how to be a good neighbour - Pick out things that harm and things that help a neighbourhood - Describe what it is like to live in Britain - Identify similarities and differences between British people - Talk about what makes them feel proud	How do Christians try to follow Jesus's Example? - Discuss how different Christians interpret a Bible story today - Make links between the beliefs (teachings, sources etc.) of different Christian groups - Explain the impact of Jesus' example in a number of different Christians lives helping them to live the right way - Know how Christian people live their lives trying to follow their founder's example	Earth and Space - Describe the movements of the Sun, Earth and Moon - Explore how the rotation of Earth creates day and night - Learn about how Earth's tilt creates seasons - Learn about the phases of the Moon - Discover how theories about our solar system have changed - Investigate the planets in the solar system 