



**DMBS KEY STAGE 3
CURRICULUM OUTLINE
Year 7 Curriculum**

| Subjects | Term 1 | Term 2 | Term 3 |
|-----------------|--|---|--|
| English | Speaking and Listening- this will focus on oral text and the students' ability to recount a story as well as put across a point of view. In writing students will learn to plan, draft and present their work as well as review and comment on their own and others work. In reading focus will be on independent reading as well as reading for meaning. Word and sentence level will have spelling and the various strategies for spelling, sentence construction and punctuation as a focus this term. | Speaking and Listening- exploration and discussion will be the focus for the term. This will lead into writing to explore, entertain and inform an audience. In reading students will study a set text and learn to understand the author's craft. Again independent reading is important. Once again spelling and spelling strategies are a focus with expansion of vocabulary as the key. Students will also learn the importance of paragraphing and cohesion in their work. | Drama is the focus for Speaking and Listening this term. Students will explore set texts. Students will learn to persuade, argue and advise in their writing. Research and study skills are important this term and will be a focus for their reading. Independent reading continues to be monitored by student book reviews. As students vocabulary develops and they gain confidence students will begin to look at stylistic writing and the conventions of non-fiction writing. |
| Maths | Logic- two-way tables, sets and Venn Diagrams. Arithmetic: Place Value- whole numbers, decimals. Graphs- directed numbers on number line, coordinates. Arithmetic: Addition and Subtraction of Decimals; money. Area and Perimeter- squares, rectangles, triangles. At the end of each unit there will be diagnostic testing and a recap of work covered. | Arithmetic: Fractions- fundamental concepts. Data Collection and Presentation- collection, organization and display. Arithmetic revision- recap of the four rules for whole numbers, decimals, money. Searching for Patterns- n th terms for geometric sequences. Time, Timetables and Mileage Charts. Arithmetic- linear equations At the end of each unit there will be diagnostic testing and a recap of work covered. | Arithmetic: Decimals and Fractions- conversions. Discrete Quantitative Data- organization and analysis. Scale Drawing- lengths and angles Arithmetic: Fractions- four rules Probability of One Event- including addition law Volume- cubes, cuboids, triangles prisms; capacity, density At the end of each unit there will be diagnostic testing and a recap of work covered. |
| Science | Organisms Elements | Forces and their Effect Solids & Liquids | Solar System Electrical Circuits Eco Systems |
| Geography | Making Connections/ Mapping Skills | Rivers flooding | Trade and Industry Focus on Qatar |
| History | England before The Battle of Hastings Castle Life | Japan History and Culture Oceania History- people and places | Anglo/ French Relations including The Battle of Hastings |
| Art | Colour Theory | Aboriginal Art | Objects & Viewpoints-Perspective |
| Design Tech | Packaging | Moveable Puppets Developing a Puppet Show | What's in a building |
| PE | Fitness and flexibility Rounders | Human movement Athletics | Cricket Floor Hockey |
| ICT | Using ICT Information & Presentation | Processing Text and Images Models Rules & Regulations | Data - designing structure, capturing & presenting data Control - input, process and output |

