Curriculum Framework Overview Year 5&6 2021-2022

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|  | AUTUMN TERM 1 | AUTUMN TERM 2 | SPRING TERM 1 | SPRING TERM 2 | SUMMER TERM 1 | SUMMER TERM 2 |
|  | 8 weeks | 7 weeks | 5 weeks | 5 weeks | 6 weeks | 7 weeks |
| RECome and See | OURSELVESWho am I? | LIFE CHOICESIs commitments important? | Judaism | HOPEWhat does it mean to live in hope? | MISSIONDo we all have a mission in life? | MEMORIAL SACRIFICEWhy do we need memories? | SACRIFICEWhy do we need to make sacrifices? | TRANSFORMATIONHow can energy transform? | OtherFaithsSikhism | FREEDOM AND RESPONSIBILITYHow do rules bring freedom? | STEWARDSHIPCan I be a steward of creation? |
| Class Theme | **Climate change**What impact is climate change having on our world? | **What can I find?**Space - Exploration from Aristotle to Elon Musk | **How do we use water?**Extreme waters around the world | **People of our time**How has society changed because of these people?(inventions, people) | **This land is our land - animal focus**Rainforests and jungles | **Local geography/history study**Recent developments and European migration |
| English | PoetryBalanced arguments | BiographyNon-fictionMyths and legends | Poetry (descriptive figurative)Information textRecounts | DramaDebate and argumentsStories from other cultures | Classic fictionInstructionsSonnets | Explanation writingNarrativeFairy tales |
| Quality Texts | **Poems to save the world with** | **Endurance** | **Journey to river sea** | **Journey to J’Burg****Migrants****The undefeated** | **The Jungle Book** | **The Bread Winner****Welcome to nowhere** |
| Maths  | Number to 1,000,000Whole numbers addition and subtraction | Multiplication and divisionFractionsRoman numerals | Word problemsGraphs | Adding and subtracting decimals percentages | GeometryPosition and movement | Measurement, area and perimeterVolume |
| Science | Evolution and inheritance | Earth and space | Forces | Animals including humans | Animals, including humans | Light |
| Computing | Selection in quizzes (Yr6) | Vector drawings | Web page creations (Yr6) | Video editing | Flat file databases | Programming 2 |
| Geography | Give geographical characteristics of a locationAnalyse aerial maps and topological maps  | Identify features of countries around the world including physical - hills, mountains, rivers and land use patterns  | Describe physical geography including climate zones, biomes, river, mountains and water cycle | Collect and analyse statistics and other information in order to draw conclusions about a location  | Name and locate countries, identify main physical and human characteristics | Fieldwork to observe, measure and recordCompass points and grid references |
| History | Seek out and analyse evidence in order to justify claims about the past.  | Identify periods of rapid change in history and contract with times of little change  | Use sources of information to form testable hypothesis about the past  | Describe characteristics of the past including beliefs, attitudes and experiences of men, women and children  | Social, ethnic and cultural diversity of the past Understanding of a social context of the past | Identify change in the locality of the school  |
| Art | Depict movement, perspective, shadows and reflection using different materials to enhance ideas | Use the qualities of acrylic and watercolour paints building up layers of colour | Mix textures (rough and smooth, plain and patterned) Use brush techniques and qualities of paint to create texture based on observations of the natural world. | Show like qualities and real life proportions. (Portrait) | Use ceramic mosaic materials and techniques, combing colours and tones to enhance the mood of a piece. | Use frameworks such as wire and moulds to provide stability and form, showing precision in techniques. |
| Design & Technology | Research existing materials to inform the design of their own productCreate prototypes to show their ideas | Make careful and precise measurements so that joins, holes and openings are in the exact place. | Understand how to use more complex mechanical and electrical systemsApply understanding of computing to program, monitor and control |
| Music | Samba | Samba Access | Ostinato and RoundsViennese Musical Clock - Kodaly | Ukulele – Melody | Minimalism – ICTCreating loops, sequencing | Film MusicJohn Williams and Hans Zimmer |
| Physical Education | GamesSwimming Yr5 | Gymnastics | Dance |  | Athletics | Games |
| PSHE |  |  |  |
| SMSC Links | British values | Democracy | Rule of Law | Individual Liberty | Tolerance of beliefs and faiths | Recap |
| MFL | Welcome to our school | My local area, your local area | Family tree and faces | Body parts/carnival celebration | Feeling unwell/jungle animals | Summer time |
| Extra-Curricular | PGL (Yr6) | Space Centre Leicester | Anglian Water visit | Houses of Parliament | Rainforest visit | Deene Park House |