

Bowerham Primary and Nursery School Year 6 Curriculum 2021.22

| | | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|-------------------------|------------|--|--|---|---|---|---|
| Theme | | Britain during World War Two Lancaster and the Slave Trade | | Shaping Our Future | | The Mayans | |
| Author of Term | | Michelle Magorian | – Goodnight Mr Tom | Eva Ibbotson – Journey to the River Sea | | Playscript – End-of-year show | |
| Values | | Mutual Respect | Appreciation | Love | Unity | Bravery | Friendship |
| Predictable Interest | | Dorset Trip Harvest | Halloween Bonfire night Remembrance Christmas | Valentine's Day Chinese New Year Pancake Day | World Book Day Mother's Day Easter | Sports Day Earth Day Eid Music Celebration | Father's Day Choral Speaking Summer Fair |
| | History | Children to learn about Britain's involvement in World War Two: Dunkirk, Battle of Britain, The Blitz, The Home Front, Propaganda, D-Day and VE-Day Children will also study Lancaster's involvement in the slave trade from the 17 th -19 th centuries, its impacts and lasting effects | | Children to recap their early British history learning from Y3-Y5, from the Stone Age through to the Norman Conquest of 1066. | | Children will study the Mayan civilisation, its cultures and rituals, evidence of its existence, and similarities and differences to other ancient civilisations. | |
| and Coverage | Geography | Visit to Lulworth: first hand experience exploring and investigating geographical questions surrounding rock formation, changes in land uses, economy and trade. | Jurassic Coast – A Field Study Children to generate key questions to investigate rock formation and geology, and changes in land uses, economy and trade over time, comparing with our local area. Children also to use the 16-point compass, drawing maps and comparing with originals. | of the planet and the distribution of na will examine the distribution of natura minerals and water around the planet | ical skills to investigate the sustainability atural resources around the world. They I resources including energy, food, and give their opinions and suggestions asidering climate change and its effects. | Earthquakes and Volcanoes Children to study Mexico's physical and human features, focusing on earthquakes and volcanoes | Glasson Dock: A Field Study Children to use six-figure grid references and the eight-point compass confidently to describe locations and follow routes and begin to show an awareness of the sixteen-point compass and quadrant bearings. They draw maps to scale, compare their drawings to original maps to ensure accuracy and organise and present their findings in a range of ways. Children make a range of comparisons between the human and physical features of Lulworth Cove and Glasson Dock. |
| Subjects | Art | Portraits using various media. Children to research famous portrait artists and in particular WW2 artists. Children will practice mark making and then create their portrait art using a media of their choice. | Children to study the work of Jean- Michel Basquiat to recreate a self- portrait with visual elements and apply a range of paint techniques and individual thumbnails (calendar) | Children use printing and collage techniques to create propaganda posters inspired by Shepard Fairey, linked to their ideas for shaping their future. Printing Children to experiment with tie-dying cotton and then tie-dye a cotton square which will be sewn together for class montage/ quilt. | | | Children will create a treasure box to take home that has their favourite memories of school; create and make some props using 3D skills. |
| Topic | DT | | Food Technology: children will research WW2 rationing recipes to help produce their own for the VE Day Celebration | Linking with their geography and artwork, children to use sustainably produced textiles to design and create Design and make a textiles product. | DT Week Children to research, design and evaluate a CAM mechanism linked to their DT project | Computer Aided Design – children to use Tinkercad to design and evaluate Mayan-inspired modes of transport | Computer Aided Control: collaboration with local high school |
| | Outcomes | Harvest Assembly Dorset Feedback to parents | Vintage Tea Dance; VE Day Celebration Christingle Concert | Design and make a textiles product. | DT Week product | | End-of-year production |
| | Enrichment | Trip to Bovington Tank Museum Trip to Dorset | Tea Dance reeharsals / Tea Dance Lancaster Black History session Lancaster Black History art visit Lancaster Slave Trade Trail Carol Singing Pantomime trip | Safer Internet Day Chinese New Year Workshops Young Voices Concert | Poetry Day World Book Day DT Week Science and Engineering Week | RSE Day Sports Day | Summer Fair Transition Days End-of-year production |
| | Science | Light Children will study how light travels in a straight line, how the eye perceives light, and investigate shadows | Electricity Children will make associations between voltage and volume/brightness, use switches, and create detailed circuit diagrams | Evolution and Inheritance Children will study changes over time using fossils for evidence, and how animals and plants adapt to suit their environment, sometimes leading to evolution | Animals including humans Children will study functions of the heart, and the impact of diet and exercise on the body | Living things & their habitats Children will study classification by characteristics, observing characteristics including micro- organisms, plants and animals | Forces Recap effects of air resistance, water resistance and friction on moving surfaces |
| PE | | Invasion Games – Netball | Invasion Games – Rugby | Dance – Seaside Invasion Games – Hockey | Gymnastics | Striking and Fielding – Cricket Athletics | Striking and Fielding – Rounders Creative Games |
| | RE | Christianity (Church): How do Christians mark the turning point in their life? A study focusing on Rites of Passage, and Denominational Differences | Hindu dharma: Is there one journey or many? A study focusing on Reincarnation, the Dharma, and the 4 Ashramas | Islam: What is Hajj and why is it important to Muslims? A study focusing on The Ummah Hajj | Christianity (Jesus): Why do Christians believe that Good Friday is Good? A study focusing on Holy Week, The Eucharist, and Denominational Differences | Buddhism: What do we mean by a Good Life? A study focusing on The Budda, The 4 Noble Truths, and The Eightfold Path | Christianity (God): How do Christians mark turning points on the journey of life? A study focusing on Salvation and Forgiveness |
| | PSHEE | Core Theme 3 – Living in the Wider World Rights and Responsibilities The Environment Money | | Core Theme 2 – Relationships Feelings and emotions Healthy Relationships Valuing Difference | | Core Theme 1 – Health and Well Being Healthy Lifestyles Growing and Changing (as part of RSE Day) Keeping Safe | |
| C | omputing | Scratch Children to use program inputs, conditions, random variables, for unpredictability, game timer | Graphic Design Add, adjust and fill shapes, group shapes to improve accuracy and speed Add ands customise gradient effects | Computers: Past, Present and Future Understand the impact technological changes have on society, and predict how technology will change in the future E-safety (as part of Safer Internet Day) | Virtual Reality Add, move and resize objects in a virtual reality environment, and animate objects for realism | Python Program loops to repeat texts, and interactive inputs Binary Code Learn about and understand why computers/electronics use binary code | Image Editing Import new images as layers and resize/add effects, then save finished image to use in other projects |
| | Music | Charanga – Happy | Christingle & Carols singing practice | Young Voices 2022 singing practice | Charanga – Classroom Jazz 2 | Charanga – You've Got A Friend | End-of-year production singing practice |



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| | MFL | French – basic conversational skills | sounds of language through songs | French – Engage and extend conversation when expressing opinion | | French – describe people, places, things and actions orally and in writing | | | |
| | Maths | https://www.bowerham.co.uk/wp-content/uploads/2021/09/Year-6-Maths-Curriculum-2021-22.docx | | | | | | | |
| | English | https://www.bowerham.co.uk/wp-content/uploads/2021/09/Year-6-Literacy-Yearly-Overview-2021-22.docx | | | | | | | |