




| | | Autumn | Spring | Summer |
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| | Driver project |  Through the Ages History |  Rocks, Relics and Rumbles Geography |  Emperors and Empires History |
| Year 3 | Science | Animal Nutrition and the Skeletal System - This project teaches children about the importance of nutrition for humans and other animals. They learn about the role of a skeleton and muscles and identify animals with different types of skeleton. | Forces and Magnets - This project teaches children about contact and non-contact forces, including friction and magnetism. They investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials. | Plant Nutrition and Reproduction - This project teaches children about the requirements of plants for growth and survival. They describe the parts of flowering plants and relate structure to function, including the roots and stem for transporting water, leaves for making food and the flower for reproduction. Light and Shadows - This project teaches children about light and dark. They investigate the phenomena of reflections and shadows, looking for patterns in collected data. The risks associated with the Sun are also explored. |
| | Art & Design | Contrast and Complement - This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork Prehistoric Pots - This project teaches children about Bell Beaker pottery. It allows the children to explore different clay techniques, which they use to make and decorate a Bell Beaker-style pot. | Ammonite - This project teaches children about artistic techniques used in sketching, printmaking and sculpture. People and Places - This project teaches children about the genre of figure drawing. They study the figure drawings and urban landscapes of the artist LS Lowry and create artwork in his style to show scenes from their school. | Beautiful Botanicals - This project teaches children about the genre of botanical art. They create natural weavings, two-colour prints and beautiful and detailed botanical paintings of fruit. Mosaic Masters - This project teaches children about the history of mosaics, before focusing on the colours, patterns and themes found in Roman mosaic. The children learn techniques to help them design and make a mosaic border tile. |
| | Design & Technology | Cook Well, Eatwell - This project teaches children about food groups and the Eatwell guide. They learn about methods of cooking and explore these by cooking potatoes and ratatouille. The children choose and make a taco filling. | Making it Move - This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy. | Greenhouse - This project teaches children about the purpose, structure and design features of greenhouses, and compares the work of two significant greenhouse designers. They learn techniques to strengthen structures |

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| | | | and use tools safely. They use their learning to design and construct a mini greenhouse. |
| Geography | One Planet, Our World - This essential skills and knowledge project teaches children to locate countries and cities, and use grid references, compass points and latitude and longitude. They learn about the layers of the Earth and plate tectonics and discover the five major climate zones. They learn about significant places in the United Kingdom and carry out fieldwork to discover how land is used in the locality. | Rocks, Relics and Rumbles - This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity. | Geography revision and retrieval practice. |
| History | Through the Ages - This project teaches children about British prehistory from the Stone Age to the Iron Age, including changes to people and lifestyle caused by ingenuity, invention and technological advancement. | | Emperors and Empires - This project teaches children about the history and structure of ancient Rome and the Roman Empire, including a detailed exploration of the Romanisation of Britain. |
| Computing | This Y3 project organises Barefoot Computing at School lessons and resources to teach children about the use of technology, how to stay safe online and programming skills. | | |
| Religious Education | Hinduism – Would celebrating Divali at home and in the community bring a feeling of belonging to a Hindu child? Christianity – Has Christmas lost its true meaning? (Incarnation) | Christianity – Could Jesus heal people? Were these miracles or is there some other explanation? (Incarnation) Christianity – What is ‘good’ about Good Friday? (Salvation) | Hinduism – How can Brahman be everywhere and in everything? Hinduism – Would visiting the River Ganges feel special to a non-Hindu? |
| Physical Education | Invasion Games – focus on fundamentals Dodgeball Healthy Minds and Gymnastics with Windsor Sports Partnership | Net and wall games – focus on fundamentals Circuit training Outdoor Adventurous Activity with Windsor Sports Partnership Dance – Rainforest stimulus | Swimming at Eton College Pool Striking and Fielding – focus on fundamentals Athletics with Windsor Sports Partnership |
| PSHE | Being Me in my World - I can explain how my behaviour can affect how others feel and behave. I can explain why it is important to have rules and how that helps me and others in my class learn. I can explain why it is important to feel valued. Celebrating Difference – I can describe different conflicts that might happen in family or friendship groups and how words can be used in | Dreams and Goals – I can explain the different ways that help me learn and what I need to do to improve. I am confident and positive when I share my success with others. I can explain how these feelings can be stored in my internal treasure chest and why this is important. Healthy Me – I can identify things, people and places that I need to keep safe from, and can tell you some strategies for keeping myself safe | Relationships - I can explain how my life is influenced positively by people I know and also by people from other countries. I can explain why my choices might affect my family, friendships and people around the world who I don't know Changing Me – I can explain how boys' and girls' bodies change on the inside/outside during the growing up process and can tell you |

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| | | hurtful or kind ways when conflicts happen. I can tell you how being involved with a conflict makes me feel and can offer strategies to help the situation. e.g. Solve It Together or asking for help. | and healthy including who to go to for help. I can express how being anxious/ scared and unwell feels. | why these changes are necessary so that their bodies can make babies when they grow up. I recognise how I feel about these changes happening to me and can suggest some ideas to cope with these feelings |
| | Music | Singing, Performance and Musicianship | Instrumental Tuition – Recorders | Composition |
| | French | | Getting to know you All about me | Food Glorious Food Family and Friends |