

<u>Year</u> 2023 - 24	We Are Explorers	Follow That Star!	At the Bottom of the World	Tudor Times	The Golden Age of Islam	Amazing Africa
Maths	White Rose Maths Place value – numbers Addition and Subtraction	White Rose Maths Multiplication and Division A Fractions A	White Rose Maths Multiplication and Division B Fractions B	White Rose Maths Decimals and Percentages Perimeter and Area Statistics	White Rose Maths Shape Position and Direction Decimals	White Rose Maths Decimals Negative numbers Converting units Measuring volume
English	Wolf Brother (Fiction) Narrative (Writing to Entertain) The Explorer (Fiction) Narrative (Writing to Entertain)	Cosmic (Fiction) One Small step (Fiction)	Shackleton's Journey (Non-fiction and Ice Trap (Fiction) Newspaper (Writing to Discuss) Emperor Penguins Non-chronological report (Writing to Inform)	Treason (Fiction) Kick (Fiction) Persuasive letter (Writing to Persuade)	Stories from other cultures: 1001 Arabian Nights (Fiction) The most dangerous animal in the world Poetry (Writing to Entertain)	African Tales, a Barefoot Collection (Fiction) Plastic Pollution (Non-fiction) Speech (Writing to Persuade)
Science	What are the different forces and what does each force do? Exploring a range of forces looking at gravity, air resistance, water resistance and friction. Exploring levers, pulleys and gears. <i>Scientist study: Robert Hooke and Isaac Newton</i>	How does the movement of the Earth impact our lives? Learning about the earth and moon in terms of rotation and orbits in relation to day and night and the seasons. <i>Scientist study: Galileo and Copernicus</i>	How do the properties of a material influence its suitability? State properties of materials and how that relates to reversible and irreversible changes including dissolving, mixing and burning. <i>Scientist study: Ruth Benerito and Spencer Silver</i>		What are the key differences and similarities between lifecycles of different animals? Understanding of differing life cycles for flowering plants, mammals, birds and amphibians <i>Scientist study: Maria Sibylla Merian</i>	What is included on a human timeline? Explain the different stages of human life from conception to death.
Exploring Faith	What do the miracles of Jesus teach? Beliefs, teachings and sources	Is peace the most important message at Christmas? Remembrance, Peace and truth	Understanding faith in the local community. Belonging, community and values	What happens in churches during Lent and Easter? Identity and belonging	What does it mean to be a Muslim? Practices, ways of life, values and commitments	How and why do Muslims uphold their faith by giving commitment to Allah? Practices, ways of life, values and commitments
Humanities	Geography – Mapping We are Explorers! 4 and 6 figure grid references Mapwork Reading compasses Symbols & keys of ordnance survey maps Exploring famous explorers <i>Significant figures: Amelia Earhart and Marco Polo.</i>	History – How and why has the exploration of space been conducted? Explain events of the early years of space exploration. Evaluate the modern progression of space exploration. <i>Significant figures: Tim Peake and Dorothy Vaughan</i>	Geography – Is the cold the only thing we need to know about Antarctica? Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle Explaining connections between physical and human geographical features of Antarctica <i>Significant figures: Ernest Shackleton and Matthew Henson</i>	History: What is the legacy of Tudor London? Investigate the reasons why King Henry VIII married six times and how views have changed since Tudor Britain. Research Hampton Court Palace and its significance. Explain who Thomas Wolesey was and his relationship with the King. Explore what palace life was like.	History: How was Baghdad (c 900AD) the centre of thinking and invention? Develop Develop a chronological understanding of early Islamic civilisation by using sources of evidence to find out about life in Baghdad 900 CE and compare with London. Compare and evaluate potential causes for the dissolution of the early Islamic empire.	Geography: _What factors contribute to the unique characteristics and identity of Africa? Name and locate African countries Human and physical features of different countries in Africa <i>Significant figures: Nelson Mandela and Winnie Madikizela-Mandela</i>

Art	Art Illusions Explore how artists create the illusion of depth and distance in their artwork looking at a vanishing point, horizon lines and construction lines. Discuss a range of artists who uses perspective and illusion before creating their own optical artwork. <i>Artist study: M.C. Escher.</i>	Express Yourself Exploring different ways to express oneself and identifying the ways in which they express themselves.			Islamic Art Exploring a mathematical approach to art including architecture, the arts of the book (calligraphy, illustration, illumination and bookbinding); and the arts of the object (ceramics, metalwork, glass, woodwork, textiles and ivory).	African Art Exploring the patterns and textiles used in the creation of art in Africa including quilt patterns, the influence of the Maasai tribes and the roles that masks play.
Design & Technology			Shelters for those in Antarctica Design and create a shelter to a given design specification.	Events and individuals that have helped shaped the world of DT <i>Significant figures: Frank Whittle, Tim Bernes Less, Lillian Moller Gilbreth and Hedy Lamaar.</i>	Cooking and Nutrition Understand and apply the principles of a healthy diet including seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed	
PE	Gymnastics Hockey	- Gymnastics Sportshall athletics	Cross country Tag Rugby	Gymnastics Netball	Football Athletics	Dance Cricket
Classics for All (Latin)	'Minimus'- Meet the Family Identify and define common English words with Latin origins	Food, glorious food! Categorise Latin verbs based on their endings Review all six personal verb endings (present tense)	Work, work, work Verb endings Nouns, verbs, adjectives Writing questions	The best days of your life Noun/adjective agreement Singular imperative verbs	Romans and Britons Adverbs and know their function in English and Latin Associate English derivatives with their Latin root words	Off to town Translate a Latin story containing nouns and adjectives
Computer Science	Purple Mash 5.2 Online Safety	Purple Mash 5.1 Coding	Purple Mash 5.3 Spreadsheets	Purple Mash 5.4 Databases	Purple Mash 5.5 Game Creator	Purple Mash 5.6 Word processing
Music	Our Community Music Express: 'Performing'	Solar System Music Express: 'Listening'	Life Cycles Music Express: 'Structure'	Keeping Healthy Music Express: 'Beat'	KS2 Production	KS2 Production
PSHE	Being Me Discussing different rules, rights and responsibilities that are shared in their school, community and country and exploring why we have them.	Celebrating Difference Considering a range of bullying behaviours and the impact of those. Discussing a range of strategies to help them and others. Recognising and explaining some of the reasons and feelings that motivate people to bully.	Dreams & Goals Explaining their own dreams and goals and exploring that some young people from different cultures may have differing dreams and goals and the reasons for this.	Healthy Me Evaluating the different roles food and substances can play in people's lives. Summarising different ways that they can respect and value their body and thinking about potential health risks.	Relationships Comparing different types of friendships and the feelings associated with them. Explaining how to stay safe when using technology to communicate with friends, including how to stand up for yourself negotiate and to resist peer pressure	Changing Me Explaining how boys and girls change during puberty and why looking after their self physically and emotionally is important. Considering how changes at puberty might affect them and others.

High expectations by all, for all, reflecting the example of Jesus
