



Year 5 Curriculum



	Autumn	Spring	Summer
Reading	'The Adventures of Odysseus' by Hugh Lupton, Daniel Morden and Christina Balit 'There's a Boy in the Girls Bathroom' by Louis Sacher	'The Infinite Lives of Maisie Day' by Christopher Edge 'The Highway Man' by Alfred Noyes - Non-fiction texts linked to Space	- William Shakespeare by Mick Manning 'Rooftoppers' by Katherine Rundell - Current affairs by The Guardian
Writing	Narrative 'The Adventures of Odysseus' by Hugh Lupton, Daniel Morden and Christina Bailit CC History link to Ancient Greece 'There's a Boy in the Girl's bathroom' by Louis Sacher Non-fiction Life in Ancient Greece CC History link to Ancient Greece	Non-fiction CC Science link to Space CC link to Geography our local area Narrative 'The Infinite Lives of Maisie Day' by Christopher Edge CC Science link to Space CC Computing link to creating media Poetry 'The Highwayman' by Alfred Noyes	Narrative 'A Midsummers Night Dream' by William Shakespeare CC History link to Tudors Non fiction CC Link to History Tudors Narrative Rooftoppers' by Katherine Rundell
Maths	- Number: Place Value - Number: Addition & Subtraction - Number: Multiplication and Division A - Number: Fractions A	- Number: Multiplication and Division B - Number: Fractions B - Number: Decimals and Percentages - Measurement: Perimeter and Area - Statistics	- Geometry: Shape - Geometry: Position - Number: Decimals - Number: Negative Numbers - Measurement: Converting - Measurement: Volume
Science	Forces The effects of simple forces that involve contact - mechanisms Properties of Materials Group & identify materials - matching properties to purpose	Earth and Space The solar system Day & night Spiritual Development – The Beyond	Animals Including Humans Reproductive processes in animals & life cycles Living Things and Their Habitats Anatomy of plants - reproduction of plants
History	Ancient Greece A study of Greek Life and achievements and their influence on the western world		The Tudors

	<i>Opportunities for spiritual development: World and Beauty</i>		A study of an aspect or theme of British History that extends pupil's chronological knowledge beyond 1066
Geography		Geographical Skills: Mini topic building skills in Geography Sketch maps and plans of the school and surroundings area Research data on local land use	Earth Matters: Water cycle, rivers & coasts Water cycle and recreating it in a simple experiment. Features of rivers, streams and coastal features Flooding and flood management systems <i>Spiritual development - World & Beauty</i>
PSHE	● School vision & values ● Significance and Peace ● Focus on goals and importance of identity ● Focus on celebrating every individual ● Understanding finances ● British Values – Racial Equality. Case Study: Stephen & Doreen Lawrence	● Respect and Compassion ● Understanding friendship ● Online safety ● Looking after the environment ● Hazards and risks ● Understanding stereotypes and discrimination	● Forgiveness and Courage ● RSE curriculum ● Drugs and alcohol awareness ● Courageous individuals ● The Monarchy - The Coronation & Church of England
Religious Education	Christianity Concept Kingdom of God How does prayer and pilgrimage draw Christians closer to God? Christianity Concept: Incarnation How do art and music convey Christmas? Global perspective	Sikhi How did the first five Sikh Gurus shape Sikhi? Christianity Concept: Incarnation What might Jesus' miracles show about who he is?	Sikhi How did the final 5 gurus shape Sikhi Universal Who lives in our community and how does faith and belief shape the way we live and who we are?
Computing	Computing systems and networks <i>Systems and Searching</i>	Creating media – Photo editing	Programming A – Repetition in shapes <i>Use code to draw geometric shapes</i>

	Understanding search engines End product: A guide on effective search techniques. Creating media – Vector Graphics Create vector graphics End product: A scalable digital illustration. Google drawing CC Art & Design	Manipulate digital photographs End product: A collection of edited, creative photographs. PIXLR CC Art & Design Data & Information – Data logging Collect and review real-world environment data End product: A report with graphs based on collected data. Google Science Journal app CC Maths Spiritual development – World & Beauty	End product: Computer-generated geometric art. Logo CC Maths Programming B – Repetition in games Apply loop and repetition concepts in games design. End product: A functional game using loops. Scratch / 2code
Art & Design	Making Patterned Vessels Making patterned modroc vessels Inspiration: Minoan & Ancient Greek ceramics Linked to history unit – Ancient Greece	Responding to a Place Large scale mixed media group work – including using sewing machine Inspiration: Re-development of King's Cross	Still-life painting Painting still-life with acrylics Inspiration: Dutch still-life paintings in The National Gallery's Collection Spiritual Development - Others
Design & Technology	Thrones for the Gods – HT plan Structures Link to History – Make a throne for a Greek god Develop their knowledge on creating and sturdy structure. Opportunities for spiritual development: Others	Racing cars – HT plan Motorised pulley-driven chassis (inc. electrical circuit/switch) Link to science – Forces Using their knowledge of making cars, ensure that it is stable and has an electrical use.	Fair ground Gears Construction, gears & circuits (inc. electrical circuit/switch) Knowing how to use gears and create a sturdy structure. Making Seasonal Vegetable Tarts Food tech – Health & Wellbeing day
PE	OAA: Group problem-solving challenges. Opportunities for spiritual development: Other Badminton: Forearm strokes and tactics. Football: Positional play and passing. Dance: Complex structural group routines.	Hockey: Tackling and tactical play. Gymnastics: Intricate balances and matching. Rounders: Scoring rules and tactics. Cricket: Advanced match play strategy.	Tag Rugby: Creating space and overlaps. Netball: Full game match play. Handball: Quick passing and shooting. Athletics: Measured competitive track events.
Music	Rhythm, Pitch and Pulse Group singing	Musical Elements Ostinato, patterns and improvisation Opportunities for spiritual development: World and Beauty	Composing Soundscapes
Spanish	- Dates in Spanish - Pets in Spanish	- Weather in Spain - In a Spanish café	- Spanish celebrations - The Amazon rainforest
Encounters	The World & Beauty: Overnight stay at The Mill – How does being immersed in nature make me feel? Others: Carol Concert Performance for parents and Age UK – Why is it powerful to be a child? The World & Beauty and Others: 'No Woman, No Cry' by Chris Ofili - What can artists add to our understanding of real events?		

