

Subject	Autumn Term		Spring Term		Summer Term	
Maths	<b>Maths mastery</b> In this strand, students develop their core understanding of the number system and how to use the 4 operations to manipulate this. They will work within a topic until they have mastered it and then move on to further their mathematics skills. This mastery strand will be visited every week.					
	<b>Geometry</b> 2D/3D shapes Transformations  <b>Statistics</b> Sorting Displaying data Interpreting data		<b>Measures</b> Length, capacity weight Temperature  <b>Number</b> Fractions Decimals Percentages		<b>Measures</b> Money Time  <b>Geometry</b> Angles Position and direction	
English	Reading Skills	Gothic Literature	Science Fiction	Media - Advertising	Writing to Explain - Superheroes	Poems from other cultures – Caribbean
Computing	Digital Literacy: Online Safety		Digital Literacy: Technology in our lives		Computer Science: Coding & Programming	
	Information Technology: Multimedia Text & Images		Information Technology: Multimedia Sound & Motion		Information Technology: Handling Data	
Science	Matter (Solids, Liquids & Gases) Genes (Reproduction & Inheritance)		Energy (Resources & Transfers) Organisms (Human Body)		Reactions (Chemical Reactions) Forces (Forces & Motion) Ecosystems (Green Plants)	
Life Skills	Household Cleaning		Food hygiene and safety		Managing Own Money	
Art & Design	<b>Textile landscape</b> <b>Artist reference: Moy Mackey, Andrea Hunter and Katrin Eagle</b> Focus: working with felt as an art medium Research into felt artworks and sourcing of a landscape scene that can be interpreted into an art work Developing of drawing skills – mapping out a landscape. Adding features Techniques – felt making <b>Creating a landscape artwork using felt and then adding embellishments for added effect</b>		<b>What's in a building?</b> <b>Artist reference: Hundertwasser, Frank Gehry</b> Architecture – scale, shapes and designs One-point Perspective Consideration to features of a building – windows, doors, roofs and brickwork Experimentation with stability and strength <b>Making a free-standing house from reinforced corrugated card</b>		<b>Natural Forms</b> <b>Artist reference: Victorian photographer Karl Blossfeldt</b> Mono drawings, looking at form and shape Photographs of natural forms – primary source Create own studies from observation <b>Produce a design for a ceramic vessel based on nature or natural forms</b>	
	<b>Exploring rhythmic layers</b> Exploring time signatures and performing together		<b>Music &amp; Words</b> Developing an understanding of musical vocabulary		<b>Exploring Melody, Harmony &amp; Lyrics</b> Exploring melodic layers Exploring scales, intervals and chords	
Sparkyard Curriculum						

Formal Long-Term Plan – Satellite (Dorin@Upton High) (KS3, 2024-25)

	Performing rhythms expressively Exploring rhythmic texture Creating and notating musical texture	Improvising musical patterns Exploring Jazz Composing and notating music inspired by lyrics and poetry	Creating and playing harmonic accompaniments Combining lyrics, melody and harmony
<b>Humanities</b> Green - Geography element Blue - History element	<b>The Slave Trade</b> The British Empire 1745-1901  <b>A study of Kenya</b> Location knowledge - a study of Africa	<b>The Black Death</b> Medieval Britain 1066-1509  <b>Coasts</b> Changing landscapes	<b>The Qing Dynasty</b> Significant world history 1644-1911  <b>China</b> Place knowledge - a region of Asia
<b>PE</b>	<b>TBC</b>	<b>TBC</b>	<b>TBC</b>
<b>PHSCE</b>  <b>Jigsaw Curriculum</b>	<b>Being Me in My World</b> 'Who am I and how do I fit?'  <b>Celebrating Difference</b> Respect for similarity and difference. Anti-bullying and being unique	<b>Dreams and Goals</b> Aspirations, how to achieve goals and understanding the emotions that go with this  <b>Healthy Me</b> Being and keeping safe and healthy	<b>Relationships</b> Building positive, healthy relationships  <b>Changing Me</b> Coping positively with change
<b>RE</b>	<b>Christianity</b> – Harvest <b>Judaism</b> – Hanukkah <b>Christianity</b> – Christmas	<b>Sikhism</b> – Sikh Beliefs <b>Christianity</b> – The Easter Story	<b>Islam</b> – Beliefs, Ramadan and Eid <b>Christianity</b> – Stories from the Bible