



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Core Subjects					
English	<a href="#">Coraline</a> Creative Writing	Poetry	<a href="#">Oliver Twist</a> Transactional Writing Spoken Language		<a href="#">The Tempest</a>	
Maths	Ratio & Proportion - Time, fractions & percentages, ratio	Geometry - Number skills, 2D&3D shapes, area & perimeter	Algebra - BIDMAS, negatives, creating & simplifying expressions	Probability - Decimals & fractions, probability, lists, factors, multiples & primes	Algebra - Function machines, substitution, volumes, solving equations & inequalities	Geometry - Bearings, angle facts, polygons, coordinates and axes
Science	Biology: <a href="#">Cells</a> Chemistry: <a href="#">Particles</a> Physics: <a href="#">Forces</a>	Biology: <a href="#">Reproduction</a> Chemistry: <a href="#">Atoms, Elements &amp; Compounds</a> Physics: <a href="#">Space</a>		Biology: <a href="#">Interdependence of ecosystems</a> Chemistry: <a href="#">Mixtures</a> Physics: <a href="#">Electric Circuits</a> and <a href="#">Energy</a>		
Computer Science	Understanding Computers	Kodu	Spreadsheets	Cereal Project	Scratch	
Geography	<a href="#">Our Place in the World</a>	<a href="#">Physical and Human Features of UK</a>	<a href="#">Physical and Human Features of Asia</a>	<a href="#">Physical and Human Features of North and South America</a>	<a href="#">Physical and Human Features of Africa</a>	<a href="#">Fieldwork Enquiry: Microclimates</a>
History	<a href="#">Seven Wonders of the World</a>	<a href="#">Normans Depth Study</a>	<a href="#">Medieval England</a>	<a href="#">Tudors, Renaissance, Reformation &amp; Counter Reformation</a>	Stuarts, Civil War & Witchcraft	Colchester Castle over time
Religious Education	<a href="#">New beginnings</a>	<a href="#">Judaism</a>	<a href="#">Poverty</a>	<a href="#">Islam</a>	<a href="#">Sikhism</a>	<a href="#">Religion and use of animals</a>
Spanish	<a href="#">Grammar, phonics and vocabulary-based curriculum where they apply verbs linking to topics such as places, locations, people, family, culture, activities</a>					
Drama	Introduction to Drama (Roald Dahl)	Physical Theatre (Darkwood Manor)	Theatre in Education (Pirates)	Melodrama (Sweeney Todd)	Introduction to naturalism (Spy School)	Working with script (Humpty Dumpty)
Music	Rhythm & African drumming	Keyboard skills & understanding pitch	Composing using Logic Pro	Instruments of The Orchestra/Program Music	Popular Music & Harmony	Form & structure
Physical Education	Skills, techniques and rules - invasion games	Skills, techniques and rules - net games	Swimming - techniques & safety	Fitness & training methods	Technique - athletics	Artistic techniques - gymnastics & dance
Dance	Dance - Exploration of dance skills through the learning choreography and creating own dances					
	The PE and Dance curriculums are taught together. Students will experience all topic areas, but not necessarily in the same order.					
Art	Seashore project		African Masks Project		Textile techniques	
Textiles						
	The Art and Textile curriculums are taught together. Students will experience all topic areas, but not necessarily in the same order.					
Food Technology	Food: Personal hygiene Basic knife skills Safety Using equipment	Food: Environmental issues Making medium skill dishes Healthy lifestyle	Product Design: Safety Using equipment	Product Design: Designing & making products using CAD/CAM	Soldering &Circuits: Safety Using equipment	Soldering &Circuits: Circuit building
Product Design	The Food Technology and Product Design curriculums are taught together. Students will experience all topic areas, but not necessarily in the same order.					