

### Curriculum Overview: 2015/16: Year 7

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Personal Writing & Autobiographies	Fantasy Literature	Shakespeare's Life & Times	Drama: 'A Midsummer Night's Dream'	School In Crisis: Creative Writing	Science Fiction
<b>Mathematics</b>	Understanding Angles Understanding Algebra	Fractions Decimals Percentages Calculating Space	Construction and Visualisation Proportional Reasoning	Sequences Data and Charts Problem Solving Week	Transformations Calculation addition and subtraction in context	Equations and Inequalities Calculation Multiplication and Division problems in context Problem Solving
<b>Science</b>	Working Scientifically Particles	Atoms/Elements/Compounds Chemical Reactions Acids and Alkalis	Forces Sound	Light Space	Cells Tissues Organs and Organisms	Reproduction
<b>History</b>	The Roman Empire, including Britain	Medieval Britain: 1066 - 1170	Medieval Britain 1215 - 1509		World History	Islamic Realms
<b>Geography</b>	What is Geography? Am I British? Fantastic Places, including Svalbard and Death Valley	Africa: Sudan and Ghana	Map Reading Skills	Weather and Changing Climates	The Geography of My Stuff	Local Area Studies, including Transport
<b>RE</b>	Inspirational People: Jesus, Prince Siddartha, Muhammad, Guru Nanak and Ghandi		Religious Artifacts: Judaism, Christianity, Islam and Sikhism		Special Places: Judaism, Christianity, Islam and Sikhism	
<b>Music</b>	<b>Music</b> Theory of Music The Works of Great Composers and Musicians What makes a Good Song? Different Styles of Music: Latin American and Folk Listening and Performing Skills Use of Technologies			<b>Music</b> Elements of Music The Works of Great Composers and Musicians Medieval Music Use of Technologies Listening and Performing Skills		

<b>Drama</b>	<b>Semiotics:</b> Exploring signs and symbols of the stage Working with a stimulus Blocking and audience awareness Stage directions Drama skills Improvisation and Group Work		<b>Script work: 'Two weeks with the Queen':</b> Thinking and literacy skills Performance and direction Dramatic Techniques Monologues Mime and Physical Skills Improvisation Script Writing		<b>Slapstick and Physical Comedy:</b> History of Slapstick Exploring Mime Non-verbal Drama Performance Skills Dramatic Techniques Working from a Stimulus Improvisation	
<b>Art</b>	<b>Two of the following schemes of work:</b> Colour Theory – Colour mixing and application with paint Islamic Art – Drawing, pattern, painting and printing Objects and viewpoints – Drawing and painting Still Life – Drawing and painting Landscapes – Drawing and painting			Skills Development Grid-scaling Still Life Project: based on the work of Michael Craig Martin		
<b>Technology (on Carousel)</b>	<b>Product Design: Spatula Project</b> <ol style="list-style-type: none"> <li>1. Safety Rules</li> <li>2. Design Ideas</li> <li>3. Use of Saws</li> <li>4. Finishing (sandpaper, wire wool, etc.)</li> <li>5. Manufacturing Designs</li> </ol> <b>Product Design: Systems and Control</b> <ol style="list-style-type: none"> <li>1. Gears, Pulleys and Levers</li> <li>2. Bridge Building</li> </ol>		<b>Food Technology</b> <ol style="list-style-type: none"> <li>1. Food Hygiene</li> <li>2. Knife Skills</li> <li>3. Chopping and Frying</li> <li>4. Fruit Smoothie</li> <li>5. Snack on Toast</li> <li>6. Chocolate Oat Cake</li> <li>7. Healthy Eating</li> <li>8. Cous Cous Salad</li> <li>9. Fruit Crumble</li> </ol>		<b>Textiles: Juggling Bags and Cushions</b> <ol style="list-style-type: none"> <li>1. Safety Rules</li> <li>2. Sewing Machines</li> <li>3. Pinning and Tacking Material</li> <li>4. Stitching</li> <li>5. Embroidery</li> </ol>	
<b>Modern Languages (French and German)</b>	<b>Topics</b> introduction to the country <b>Grammar</b> conjugation of verbs in the present tense	<b>Topics</b> countries and nationalities <b>Grammar</b> use of intensifiers connectives	<b>Topics</b> self, family and friends <b>Grammar</b> extending sentences	<b>Topics</b> school <b>Grammar</b> adding opinions	<b>Topics</b> hobbies and interests <b>Grammar</b> use of different pronouns	<b>Topics</b> where you live <b>Grammar</b> gender/adjectival endings
<b>Computing/ICT</b>	<b>E Safety</b> Keeping personal information safe	<b>What Are Computers?</b> Input and output devices	<b>Graphics</b> Use a full range of drawing tools to	<b>Animation</b> Create basic animations using	<b>Programming</b> Use flow diagrams to help	<b>Renegade Heroes</b> A Project which combines the skills

	<p>Social media Cyber-bullying Dangers of online gaming Offering advice to others on how to stay safe online</p>	<p>Sensors Key components in a computer system Laws affecting the use of computers Binary Computer networks</p>	<p>create a superhero's mask for young children to play with</p>	<p>Adobe Flash</p>	<p>plan programmes Use Scratch to create repeating patterns Use variables in a simple programme Create a simple computer game to help teach children about healthy eating</p>	<p>covered in the previous units.</p>
<b>PE</b>	<p>Outwitting Opponents (Invasion Games)</p>	<p>Accurate Replication (Trampolining and Gymnastics) Identifying and Problem Solving</p>	<p>Outwitting Opponents (Invasion, Net and Wall Games) Exercising Safely and Effectively Identifying and Problem Solving</p>	<p>Exercising Safely and Effectively Exploring and Communication (Dance)</p>	<p>Outwitting Opponents (Invasion Games , Striking and Fielding)</p>	<p>Performing at Maximum Levels (Athletics)</p>