

**YEAR 7**

	Autumn 1 HT	VALUES	Autumn 2 HT	VALUES	Spring 1 HT	VALUES	Spring 2 HT	VALUES	Summer 1 HT	VALUES	Summer 2 HT	VALUES
<b>Maths</b>	Rounding and Place Value, Negative Numbers, Number Properties, Factor Trees, Fractions, Simplifying Expressions, Scales and Graphs, Units of Measurement, Constructions, Introduction to Probability, Tables & Charts, Pie Charts	<i>Respect Responsibility Empathy</i>	Rounding & Estimation, Fraction/Decimal/Percentage/Ratio Conversions, Percentages with Calculators, Simplifying Expressions, Co-ordinates and Symmetry, Language of Shapes, Metric Conversions, Time and Calendars, Probability, Scatter Graphs	<i>Respect Responsibility</i>	Fraction/Decimal/Percentage Conversions, Written Calculations, Using letters to represent numbers, Sequences, Real life Graphs, Measuring lengths and angles, Angle Rules, Bearings, Plans & Elevations, Pythagoras, Averages & Range, Stem & Leaf Diagrams	<i>Respect Responsibility Empathy</i>	Ratio and Proportion, Equations & formulas, Iteration, Sequences, Area & Perimeter, Stem & Leaf Diagrams	<i>Respect Responsibility</i>	Ratio & Proportion, Algebraic Expressions, Formulas, Co-ordinates and Graphs, Speed & Compound Measures, 3-D Shapes, Translation, Frequency Polygons	<i>Respect Responsibility</i>	BIDMAS, Formulas and Equations of Motion, Translation & Enlargement, Nets & Surface Area, Circles, Loci	<i>Respect Responsibility Empathy</i>
<b>English</b>	Creative Writing: Fantasy genre	<i>Empathy Responsibility</i>	Prose Study	<i>Empathy Forgiveness Responsibility</i>	Poetry Study	<i>Responsibility Respect, Empathy</i>	Non Fiction Reading and Writing	<i>Respect</i>	Introduction to the Language of Shakespeare	<i>Empathy Respect</i>	Myths and Legends	<i>Respect, responsibility, forgiveness</i>
<b>Science</b>	Chemistry - Matter	<i>Respect Responsibility Empathy</i>	Chemistry - reactions	<i>Respect Responsibility Empathy</i>	Physics - energy	<i>Respect Responsibility Empathy</i>	Physics - Electromagnets	<i>Respect Responsibility Empathy</i>	Biology - organisms	<i>Respect Responsibility Empathy</i>	Biology - organisms	<i>Respect Responsibility Empathy</i>
<b>RE</b>	Sacred Spaces	<i>Empathy Respect, Responsibility</i>	Understanding God	<i>Empathy Forgiveness Responsibility</i>	Why is Jesus important for Christians?	<i>Respect Forgiveness Empathy</i>	Why is Holy Week important for Christians?	<i>Respect Forgiveness Empathy Responsibility</i>	What it means to be a Muslim - story of Mohammed and 5 pillars	<i>Empathy, Forgiveness Respect</i>	What it means to be Sikh - Langa Wedding	<i>Empathy Respect Responsibility Forgiveness</i>
<b>History</b>	History Skills - investigation, chronological	<i>Respect and Empathy</i>	Roman Britain	<i>Respect and Empathy</i>	Norman Conquest - William the Conqueror	<i>Responsibility</i>	Medieval Castles	<i>Responsibility</i>	Medieval Life - Black Death and Peasants' Revolt	<i>Empathy Respect</i>	The Tudors - Henry VII, Henry VIII and Elizabeth I	<i>Respect</i>
<b>Geography</b>	Mountains - aiming high and location skills	<i>Respect</i>	OS Map skills	<i>Respect</i>	Biomes - rainforest and Taiga	<i>Responsibility</i>	Extreme Weather	<i>Empath, Responsibility</i>	Land use change - Wolverhampton	<i>Respect</i>	The Geography of my stuff - global warming	<i>Empathy Respect Responsibility</i>
<b>MFL</b>	All about me - character, belongings, personal details	<i>respect, empathy, responsibility</i>	Free time activities, weather, present tense verbs, opinions	<i>respect</i>	School - school subjects, teachers, opinions	<i>Respect Responsibility Empathy</i>	Family and friends - descriptions, family members	<i>respect</i>	Town and where you live - places in town, weather	<i>respect</i>	Town and where you live, end of year revision	
<b>Art</b>	Sweets - painting watercolour, Sarah Graham	<i>Empathy. Respect. Responsibility.</i>	Sweets - sculpture/3D, clay, form, Peter Anton	<i>Respect. Responsibility</i>	Landscapes	<i>Empathy Respect. Responsibility</i>	Cityscapes	<i>Respect. Responsibility.</i>	Natural Form and pattern	<i>Respect. Responsibility.</i>	Insects	<i>Empathy Respect Responsibility</i>
<b>Music</b>	Pulse	<i>Respect Responsibility</i>	Music for Worship	<i>Respect Responsibility</i>	Orchestra	<i>Empathy Respect Responsibility</i>	Blues	<i>Respect. Responsibility. Forgiveness.</i>	Gamelan	<i>Respect. Responsibility. Forgiveness.</i>	Rhythms of the World	<i>Empathy Respect Responsibility Forgiveness</i>
<b>Tech</b>	Health and Safety in the Workshop Trinket Box Project Food: Healthy Eating	<i>Respect, Responsibility Empathy</i>	Health and Safety in the Workshop Trinket Box Project Food: Healthy Eating	<i>Respect, Responsibility Empathy</i>	Health and Safety in the Workshop Trinket Box Project Food: Healthy Eating	<i>Respect Responsibility Empathy</i>	Linkages and Levers Moving Toy Project Healthy Eating	<i>Respect, Responsibility Empathy</i>	Linkages and Levers Moving Toy Project Healthy Eating	<i>Respect, Responsibility Empathy</i>	Linkages and Levers Moving Toy Project Healthy Eating	<i>Respect, Responsibility Empathy</i>
<b>PE (on rotation)</b>	Indoor Invasion - Sportsmanship focus	<i>Respect Responsibility Empathy Forgiveness</i>	Gym/Dance - Evaluating and improving performance focus	<i>Respect. Responsibility Empathy</i>	Outdoor Invasion - tactical development focus	<i>Respect Responsibility Empathy Forgiveness</i>	Net Wall - honesty, umpiring focus	<i>Respect Responsibility Empathy</i>	Striking & Fielding - Teamwork focus	<i>Respect Responsibility Empathy Forgiveness</i>	Athletics - Independence	<i>Respect. Responsibility Empathy</i>
<b>Drama</b>	Intro to drama - Darkwood Manor	<i>Respect Responsibility Empathy Forgiveness</i>	Drama Techniques - Christmas related	<i>Respect Responsibility Empathy Forgiveness</i>	Super Heroes	<i>Respect Responsibility Empathy Forgiveness</i>	Easter Story	<i>Respect Responsibility Empathy Forgiveness</i>	Melodrama	<i>Respect Responsibility Empathy Forgiveness</i>	An introduction to Shakespeare	<i>Respect Responsibility Empathy Forgiveness</i>
<b>Computer science</b>	E-safety and intro to computer hardware and software	<i>Respect and responsibility</i>	Computer hardware and software. Introduction to programming.	<i>Respect and responsibility</i>	Boolean logic and binary	<i>Empathy Respect Responsibility</i>	Boolean logic and binary	<i>Empathy, Respect and Responsibility</i>	Scratch programming	<i>Forgiveness and empathy</i>	Scratch programming	<i>Forgiveness and Empathy</i>