

**YEAR 9**

	Autumn 1 HT	VALUES	Autumn 2 HT	VALUES	Spring 1 HT	VALUES	Spring 2 HT	VALUES	Summer 1 HT	VALUES	Summer 2 HT	VALUES
Maths	Rounding and Place Value, Written Calculations, Negative Numbers, Properties of Number, Factor Trees, Indices & Standard Form, Fractions, Scales and Graphs, Simplifying Expressions, Writing and solving equations, Rearranging Formulae, Inequalities, Units of Measurement, Language of Shapes, Angle Rules, Construction, Pythagoras, Probability, Tables &	Respect Responsibility	Rounding & Estimation, Fractions, Fraction/Decimal/Percentage/Ratio Conversions, Co-ordinates, Distance Time Graphs, Iteration (Trial & Improvement), Quadratic Expressions, Formulas and Equations of Motion, Speed & Compound Measures, Metric Conversions, Time and Calendars, Language of Shapes, Symmetry, Similar Shapes, Probability, Tree	Respect Responsibility Empathy	Number Properties, Written Calculations, Percentages, Proportionality, Using letters to represent Numbers, Iteration (Trial & Improvement), Conversion Graphs, Speed & Compound Measures, Time, Measuring lengths and angles, Angle Rules, Angles in Regular Polygons, Bearings, Circle Theorems, Plans & Elevations, Loci and constructions, Probability, Venn Diagrams & Frequency Trees, Averages & Range	Respect Responsibility	Ratio & Proportion, Basic Formulas, Sequences, Inequalities, Equations, Iteration, Simultaneous Equations, Straight Line Graphs, Area & Perimeter, Similar Shapes, Trigonometry, Stem & Leaf Diagrams, Frequency Polygons, Cumulative frequency	Respect Responsibility Empathy	Ratio & Proportion, Algebraic Expressions, Co-ordinates and Graphs, 3-D Shapes, Translation, Reflection, Enlargement, Circles	Respect Responsibility Empathy	BIDMAS, Co-ordinates, Plotting Graphs, Formulas and Equations of Motion, Quadratic Expressions, Quadratic Sequences, Circles, 3-D Shapes, Nets & Surface Area, Trigonometry	Respect Responsibility
English	Diversity Poetry	Respect, empathy, forgiveness,	Shakespeare Study: Much Ado About Nothing	Respect, empathy,	Dystopian Fiction	Empathy, responsibility	Prose Text	Empathy, Responsibility,	Non Fiction Reading and Writing	Empathy, respect	Modern Drama - Blood Brothers	Respect, empathy, forgiveness, responsibility
Science	KS4 Biology (Cell biology), Chemistry (Atomic structure), Physics (Energy)	Respect Responsibility Empathy	KS4 Biology (Cell biology), Chemistry (The Periodic Table), Physics (Energy)	Respect Responsibility Empathy	KS4 (4.1) Biology (Organisation), Chemistry (Bonding), Physics (Electricity)	Respect Responsibility Empathy	KS4 (4.2) Biology (organisation), Chemistry (States of Matter), Physics (Electricity)	Respect Responsibility Empathy	KS4 (4.2) Biology (organisation), Chemistry (Energy Changes), Physics (electricity)	Respect Responsibility Empathy	KS4 (4.2) Biology (Exam Skills), Chemistry (Exam Skills), Physics (Exam Skills)	Responsibility
RE	Ethics and the role of religious and worldviews in making difficult decisions.		Ethics and the significance of Advent and Christmas	empathy, respect, responsibility,	Evil and Suffering-How does religion respond?	empathy, respect, responsibility, forgiveness	The importance of Jesus - resurrection and ascension	empathy, responsibility, respect,	Life after Death	empathy, respect	Sources of Authority - Bible, Qur'an, Hadith and the structure of religion	respect, responsibility
History	First World War - Causes of War, Recruitment, Battle of the Somme and Military Leadership.	Empathy and Respect	Nazi Germany - The Rise of Hitler, Control in Nazi Germany and Life in Nazi Germany.	Responsibility and Forgiveness	World War Two - Dunkirk, Battle of Britain, Pearl Harbor and Additional Turning Points.	Empathy and Respect	Genocide - Persecution, the Holocaust, Cambodian Genocide and Rwandan Genocide.	Empathy, Responsibility and Forgiveness	The Cold War - Atomic Bomb, Berlin Blockade, Cuban Missile Crisis, Vietnam and the Fall of the Soviet Union.	Responsibility and Forgiveness	GCSE Transition - Key Skills, Second-order Concepts and Exam Technique.	Responsibility
Geography	Tectonic hazards	Empathy and Respect	Coasts - UK	Empathy	GCSE - Development Dynamics	Empathy and Respect.	GCSE - Development Dynamics - Mumbai case study	Empathy and Respect.	GCSE - Challenges of an Urbanising World	Empathy and Respect.	GCSE - Challenges of an Urbanising World - Lagos case study	Empathy and Respect.
MFL	All about me - Friends and family, descriptions, adjectives	respect, empathy,	Town and where you live - places in town, descriptions, weather	respect	Holidays: countries, past tense, saying what you did, past tense opinions	empathy, responsibility	Technology, music, Tv and films - opinions and reasons	respect. Responsibility.	Food and drink - present and past tense, ordering food, future tense	respect, responsibility	Free time activities: going out, clothes, reflexive verbs	empathy, respect
Art	Carousel rotation 1: Underwater Hands	Respect. Responsibility. Empathy.					Carousel rotation 2: Everyday objects	Respect. Responsibility. Empathy. Forgiveness.				
Music	Carousel rotation 1: Ukuleles	Empathy. Respect. Responsibility. Forgiveness.					Carousel rotation 2: Film composition	Empathy. Respect. Responsibility. Forgiveness.				
Food	Carousel rotation 1: Afternoon Tea	Respect. Responsibility. Empathy.					Carousel rotation 2:	Respect. Responsibility. Empathy. Forgiveness.				
Tech	Carousel rotation 1: Designing Project	Respect. Responsibility. Empathy.					Carousel rotation 2: Stem Challenges	Respect. Responsibility. Empathy. Forgiveness.				
PE (on rotation)	Outdoor Invasion - tactical development focus	Respect. Responsibility. Empathy. Forgiveness.	Fitness	Responsibility. Respect.	Net Wall - honesty, umpiring focus	Respect. Responsibility. Empathy.	Indoor Invasion - Sportsmanship focus	Respect. Responsibility. Empathy. Forgiveness.	Striking & Fielding - Teamwork focus	Respect. Responsibility. Empathy. Forgiveness.	Athletics - Independence	Respect. Responsibility. Empathy.
Drama	Carousel rotation 1: Acting from Script - A Terrible Fate of Humpty Dumpty	Respect. Responsibility. Empathy. Forgiveness.					Carousel rotation 2: Radio Soap Opera	Respect. Responsibility. Empathy. Forgiveness.				
Computer science	Carousel rotation - E-safety, computer hardware and software and python	Respect, Responsibility, Empathy and					Carousel rotation 2 - Spreadsheets and Boolean logic	Respect Responsibility Empathy and				