Years 9 & 10 Weekly Subject Overview (26 April – 02 May 2020)

The list of subjects below includes all subjects delivered, including options subjects, for Year 9 and 10. On SMHW <u>students will only be set work for the subjects which they have on their school timetable</u> and study when in School. Full details of the tasks students should complete this week, including how work should be submitted and the length of time to spend on each subject can be found on SMHW.

Year Group	Subject	Focus
9	English	Non-negotiables of narrative writing, characterization through exploring connotations, guided writing to 'build up' an imagined character.
	Maths	Algebra, number and shape.
	Trilogy Science	Biology - Infection and response – Human defence systems and preventing disease. Chemistry – Ionic compounds.
	Triple Science - Biology	Infection and response – Cells and specialised cells, fungi and protists.
	Triple Science - Chemistry	Giant covalent structures and development of The Periodic Table.
	Triple Science - Physics	Kinetic energy and potential difference.
	History	American West: Early Settlement of the West – Plains Indians beliefs and way of life.
	Geography	Exploring the challenges faced by a UK city (Leeds).
	Spanish	This is Language - the preterite tense & clothing
	French	This is Language - the perfect tense & clothing
	Computer Science	iDEA – Developing digital enterprise. Network security – preventing vulnerabilities.
	IT	iDEA – Developing digital enterprise/Spreadsheets. Legislation – Computer Misuse Act.
	Art	Recreating a version of a surreal fish eye.
	Design Technology	Product research and product analysis.
	Hospitality and Catering	The catering industry and contract catering.
	Engineering	Prototypes and models.
	Religious Studies	Christian beliefs.
	Citizenship	Community cohesion and consumer rights.
	Child Development	Postnatal checks of the newborn baby - Reflexes
	BTEC Music	Brit Pop Music 2: Brit Pop listening task: Oasis and performance task.
	GCSE Drama	Exploring Drama: Roles, responsibilities, and skills of theatre makers.
	Performing Arts	Exploring Performing Arts: Roles, responsibilities, and skills of theatre makers.
	GCSE PE	Components of fitness
	OCR Sports Science	Introduction to exam content - Solutions to Participation

Year Group	Subject	Focus
10	English	Victorian context.
	Maths	Algebra.
	Trilogy Science	Biology – Ecology. Chemistry – Causes and effects of global warming.
	Triple Science - Biology	Ecology – Adaptations and levels of organisation.
	Triple Science - Chemistry	Greenhouse gases and the greenhouse effect.
	Triple Science - Physics	Distance – time graphs and acceleration.
	History	Medicine through time summary.
	Geography	Development and Nigeria.
	Spanish	This is Language - the preterite tense & holidays
	French	This is Language - the perfect tense & holidays
	Computer Science	Packet Switching, pseudocode and programming challenges.
	IT	iDEA – Developing digital enterprise. Software selection.
	Art	Drawing facial expressions from photographs or images.
	Design Technology	Gears, pulleys and types of motion.
	Hospitality and Catering	The environment in which hospitality and caterers operate. Types of service.
	Engineering	Prototypes and models.
	Religious Education	Christian beliefs.
	Citizenship	Campaigning and The Commonwealth.
	Sociology	Rules, norms and values.
	Media	Understanding the presentation of audience and representation in 'An Unearthly Child'. Doctor Who CSP research.
	Health and Social Care	The key milestones of a child's intellectual development from birth to five years.
	BTEC Music	The Music Industry – Hire and transport services.
	GCSE Music	Music for ensembles consolidation: Musical theatre listening – The Lonely Goatherd (Sound of Music) Solo performance preparation and free composition starting points on VIP: Developing a melody for chords/lyrics
	GCSE Drama	Blood Brothers preparation.
	Performing Arts	Developing skills and techniques in the Performing Arts - Facial expression and pace.
	GCSE PE	Evaluation of own sports performance.
	OCR Sports Science	User groups, barriers and solutions.