

# KS4 Curriculum Snapshot-Autumn Term 2



	Year 10	Year 11
Art	Sweet Treats	Independent Project
Biology	Cells and Control	Animal Coordination, control and homeostasis.
Chemistry	Covalent bonding and types of substance. Acids and Alkalis.	Heat energy-changes in chemical reactions. Fuels.
Child Development	Children's Growth and Development	Exam Preparation
Computer Science	Memory and Storage	Programming fundamentals
Construction	Joining methods. Joinery and carpentry materials. Risk Assessments.	Client needs. Constraints.
Drama	Blood Brothers	Component 3: Rehearsals and performances
English Language	19 <sup>th</sup> Century fiction texts Writing for Impact	19 <sup>th</sup> Century fiction texts Writing for Impact
English Literature	An Inspector Calls Power and Conflict	Romeo and Juliet Power and Conflict
Food Preparation & Nutrition	Food cooking skills. Macronutrients. Water.	Non-exam assessment. Food investigation.
French		Employment
Geography	Climate Change	Urban change in the UK
History	Medicine through time	Retrieval of the Normans, Medicine and Conflict
Hospitality and Catering	Operation of the front and back of house. Importance of Nutrition.	
Maths	Rounding, Indices, Algebraic manipulation, Solving equations	Please see the curriculum overviews
Music	Musical rudiments, riggs, ostinato and loops	Musical Elements
Physics	Conservation of Energy. Waves	Static Electricity 'Particle Model' and 'Density'
PSHE	Alcohol, Smoking and Drugs. Legal highs. Self-harm	Careers. Personal Development
RE	Stewardship	How do Catholics gain salvation from God
Combined Science	Cells and Control. Ionic Compounds. Substances. Conservation of Energy.	The Particle Model. Energy-changes in reactions. Animal exchange and transportation.
Sport	GCSE PE Movement analysis. Physical training	BTEC Sport Components of fitness
Spanish	Travel plans	Describing jobs, work experiences and life goals