

KS4 Curriculum Snapshot



Spring Term 1

	Year 10	Year 11
Art	Development Phase: Directed Project Sweet Treats	Externally set assignment
Biology	Genetics. National selection and Genetic Modification	Exchange and transport in animals. Ecosystems and material cycles.
Chemistry	Masses. Electrolysis. Obtaining and using metals.	Earth and Atmospheric Science. Hydrocarbons. Alcohols and carboxylic acids. Polymers.
Child Development	Learning through play	Exam preparation
Computer Science	Ethical, legal, cultural and environmental impacts of digital technology	Targeted revision Computational Thinking
Construction	Component 2- Construction in practice	Low-rise construction
Drama	Live Theatre Performance	
English Language	Twentieth and twenty first century Non-Fiction	19 th Century Fiction. Non Fiction Texts
English Literature	A Christmas Carol	A Christmas Carol Power and Conflict poetry
Food Preparation & Nutrition	Nutritional needs and balanced diets	Non examination assessment. Coursework
French	Life at School	Social and Global Issues
Geography	The Living World – Tropical Rainforests & Hot Deserts	Changing Economic World – Brazil (NEE) & The UK (HIC)
History	Germany 1890-1945	The Normans
Maths	Ratio & proportion, angles in polygons and parallel lines, Pythagoras & Trigonometry	Please see curriculum overviews due to the numerous topics
Music	Melody, sequence and melodic features/devises	
PE	Football, dodgeball, yoga, volleyball and dance	Football, dodgeball, yoga, basketball, volleyball and dance
Physics	Light and the Electromagnetic Spectrum. Radioactivity	Electromagnetic Induction. The Particle Model
PSHE	Personal Development	Careers
RE	Good and Evil	Judaism and Catholic Christianity Retrieval
Combined Science	Genetics. Waves. The Electromagnetic Spectrum. Acids and Alkalis	Electricity and Circuits. Rates of Reaction. The Particle Model. Energy Changes in Reaction.
Sport Technical Award	Sporting Performance	Developing Fitness
Spanish	Describing relationships. Comparison of reading materials.	Talking about health and lifestyle. Understanding illnesses.