



Agriculture:	Students will study: The Principles of Plant Growth, Crop Production and Protection, Livestock Anatomy and Physiology, Livestock Production and Health
Art and Design:	Narrative: Students will undertake an independent project. They will decide on a chosen project title and begin to study artists and designers linked to this theme. They will experiment with a range of different materials and techniques to develop their own ideas and responses
Business Studies:	'Putting a business idea into practice' and 'Understanding external influences of a Business': Students will continue with their study of these concepts and learn about the importance of cash and cash flow
Child Development:	Child Development: Unit 1: Students will learn about working with children aged 0-5 years, understanding how they develop at each stage
Computer Science:	Algorithms: Students will learn about the terms 'decomposition', 'abstraction', and 'algorithmic thinking'. They will be able to use trace tables
Design and Technology:	Design and Technology: Students will learn about business and enterprise, market push and pull, continual product improvement, impact of technology on jobs, culture and society, virtual marketing and retail, crowd-funding, cooperatives and fairtrade. The practical elements focus around the design and make of their NEA
Drama:	Devising from a stimulus: Students will work in small groups and use a stimulus to devise a piece of original theatre
English:	Literature: Students will study Macbeth Language: Students will study Paper 1 Questions 3, 4 and 5
Food and Nutrition:	Microorganism and Enzymes: Students will learn about the growth of microorganisms and factors that affect them. They will learn about preservation methods
French:	Global areas of Interest: Students will study local, national and global environmental problems and solutions
Geography:	Urbanising World: Students will study the causes and challenges of rapid urbanisation across the world. They will also complete one depth study of a megacity in a developing or emerging country (Mumbai)
Graphics:	Narrative: Students will undertake an independent project. They will decide on a chosen project brief and begin to study artists and designers linked to this brief. They will demonstrate and refine skills learnt on Illustrator by developing studies and planning responses
Health and Social Care:	Human Lifespan Development: Students will investigate how individuals deal with life events
History:	America, 1920–1973: Opportunity and inequality: Students will study the development of the USA during a turbulent half century of change
Maths:	Proportions and Proportional Change: Students will learn about: Ratios and fractions, Percentages and Interest and Probability
Music:	Purcell and Queen: Students will study Purcell's 'Music for a While' and Queen's 'Killer Queen'. Students will continue with performance skills
Personal Development:	Students will learn about improving health, sexual health, blood-borne infections, self-examination, diet and long-term health, the misuse of prescription drugs and common mental health disorders
PE:	Students will be covering Basketball, Handball, Health Related Fitness and Volleyball
Photography:	Narrative: Students will undertake an independent project. They will decide on a chosen project title and begin to study photographers linked to this theme. They will demonstrate and refine their use of a camera and the skills learnt on PhotoShop by taking photoshoots and by editing and presenting their responses
RE:	Students will study the religion of Buddhism and consider characteristics of relationships, marriage and family life
Science:	Students will study: Atomic Structure, Forces & Pressure, Quantitative, Electrolysis, The Immune System, Plants & their Systems, DNA & Proteins and Inheritance
Spanish:	Students will study: Identity and culture and learn about local, national, international and global areas of interest
Sport BTEC:	Students will study impacting factors on sports participation, delivery of warm ups, taking part in and improving performance in sport and the components of successful training