

Year 10 Curriculum Overview



	AUTUMN TERM 1	AUTUMN TERM 2	SPRING TERM 1	SPRING TERM 2	SUMMER TERM 1	SUMMER TERM 2
GEOGRAPHY	Urban issues and challenges		Physical landscapes in the UK		Fieldwork	Exams/futures week
SCIENCE	Human Biology	Plant Biology	Nuclear Physics, Radiation and Magnetism	Electricity and Astrophysics	Reacting substances	Humans and the Earth
CORE - PE	Team Sport: Hockey; Netball; Basketball; Football; Handball Individual Sport: Badminton; Fitness.		Team Sport: Hockey; Netball; Basketball; Football; Handball Individual Sport: Badminton; Fitness.		Athletics Striking & Fielding: Rounder's; Cricket; Softball	
GCSE - PE	Unit 5 Socio Cultural	Unit 1 Skeletal and Muscular systems. Unit 6 Health, fitness and well-being	Unit 3 Physical Training. Coursework: strengths and weaknesses	Unit 3 Physical training	Unit 4 Sports Psychology Coursework Action plan	Unit 4 Sports psychology
BTEC - PE	Unit 1 Online Exam Unit 3 Personal Training Programme	Unit 1 Online Exam Unit 3 Personal Training Programme	Unit 3 Personal Training Programme	Unit 2 Practical Sports Performance	Unit 2 Practical Sports Performance	Unit 2 Practical Sports Performance
FOOD	Macronutrients (Protein, Carbohydrates and Fat) Micronutrients (Vitamins and Minerals) Hydration Possible 2 practical lessons	Plating up and presentation Dietary needs Functional and chemical properties of Protein, Fat and Carbohydrate. Possible 5 practical lessons	Macronutrients, Heat transfer and cooking methods, 5 practical lessons	Food science and Microorganisms, 6 practical lessons	Microorganisms, Enzymes, Bacterial contamination and uses, Multi-cultural cuisine, 3 practical lessons	Microorganisms, Enzymes, Bacterial contamination and uses, Multi-cultural cuisine, 3 practical lessons
RE	Issues of relationships and Issues of life and death		Issues of good and evil		Issues of human rights	
HISTORY	Crime and Punishment: c1000 – present		Superpower relations and the Cold War, 1941–91		Anglo-Saxon and Norman England, c1060–88	
FINE ART	Practise, process and research Students will create a personal project	Focus on techniques and processes Printmaking	Printmaking - Mono print and Etching Development	Technical Drawing and layering prints Development	Refinement	Refinement and present
DANCE	Introduction to BTEC Performing Arts Component 1. Research and analysis of the first professional work. Emancipation of Expressionism Understanding various roles and responsibilities.	Introduction to second professional work, west side story.	Introduction to third professional work contemporary (TBC).	Internal assessments of Component 1 and Evidencing	Component 2: Developing skills. Research and development of understanding physical and technical skills through workshops	
DRAMA	Component 1 Btec Performing Arts		Component 2 Btec Performing Arts			
ENGLISH	19th Century Novel: The Strange Case of Dr Jekyll and Mr Hyde English Language Paper 1 and 2 interleaved		Macbeth English Language Paper 1 and 2 interleaved		Conflict Poetry English Language Paper 1 interleaved	
MFL (FRENCH)	Local area and weather: My region, what to do, weather and plans, community projects		Holiday: Ideal holidays, hotels, restaurant, travel, souvenirs, disasters		School: Subjects, rules, exchange	Exams/futures week
MFL (GERMAN)	Current and Future study and Employment / Free Time		Human relationships / Local, national, international and global areas of interest / Technology		Local, national, international and global areas of interest / Home and on Holiday	

MFL (SPANISH)

Local, national, international and global areas of interest / Current and Future study and Employment

Human Relationships / Free Time

Town and Shopping / Meals and Festivals

MATHS Higher in bold	Irrational numbers Facrs, Averages multiples and primes Powers and roots Indices Standard form Sequences	Algebra Quadratics and graphs Simultaneous equations Algebraic fractions data, sequences, basic percentages	Fractions, decimals and percentages Probability, sets and venn diagrams proportion, properties of polygons	Transformations Upper and Lower bounds 2d shapes -circle geometry Volume and surface area probability, standard form, measures	Ratio Compound measure Pythagoras Similarity Trigonometry Trigonometry and pythagoras shapes, calculating with percentages	Averages Data collection and sampling Presenting data Statistical diagrams loci
CHILD DEVELOPMENT	Reproduction Roles and responsibilities of parenthood	Antenatal care Preparation for birth	Postnatal checks, postnatal provision and conditions for development	Childhood illnesses Child safety	Equipment for babies from birth to 12 months Equipment for children from one to five years	Nutritional guidelines and requirements for children from birth to five years Investigate and develop feeding solutions for children from birth to five years
HEALTH AND SOCIAL CARE	Human growth and development across the life stages and factors that affect it	Coping with life – how individuals deal with life events.	Different types of health and Social Care Services and the barriers to accessing them	Support and services that can help individual to cope and adapt to life events	Care services that can offer helps and support to individuals.	Barriers to accessing services.