



Year 10 Curriculum – 2018/19



| | Term 1 | Term 2 | Term 3 |
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| English | Strange Case of Dr Jekyll and Mr Hyde | Poetry Anthology and Unseen responses | Literature revision and exam essay responses Language paper 1 - Creative writing |
| Mathematics | Equations, inequalities and transformation | Congruency, trigonometry & algebra | Contraction, circle theorems and quadratics. |
| Science | CB1 Key concepts CB2 Cells and Control CC1 States of matter CC2 Separation techniques CP1 Motion CP2 Forces and motion | CB3 Genetics CB4 Natural Selection CC3 Atomic structure CP3 Conservation of energy | CC4 Periodic table CC5 Ionic bonding CC6 Covalent bonding CC7 Types of substance CP4 Waves |
| Art | Theme: Natural forms Record – drawing, photographs, insights and ideas. Refine - Exploring materials and techniques. Develop - Idea development and connecting to an artist. Present - Creating a final outcome. | Natural Forms continues | Theme: Inside Outside Record – drawing, photographs, insights and ideas. Refine - Exploring materials and techniques. Develop - Idea development and connecting to an artist. Present - Creating a final outcome. |
| Business | Unit 1 Introduction to business & enterprise – Internally assessed | Unit 1 Introduction to business & enterprise – Internally assessed | Unit 2 Marketing for business & enterprise – Externally assessed examination on 1.10.19 |
| Computer Science | Components of computer systems – computer systems, CPU, memory, secondary storage, systems software, open source software. | Networks, algorithms, and programming. | Ethical and cultural issues, design, testing and IDE, data representation. |
| Dance | Performance. Pupils participate in workshops and performances in a variety of dance styles and learn professional repertoire. Pupils focus on dance technique, physical and interpretive skills. | Choreography. Pupils create choreography based on a variety of stimuli in a chosen style. Pupils partake in a series of choreographic workshops in order to gain skills in motif development and choreography. These skills are applied in creating choreography for solo, duo and group performances. | Performing to a brief. Pupils respond to a brief and create a 10-15 minute dance piece in groups of 4-6. This dance should respond to a set stimulus for a given target audience. Pupils demonstrate physical and interpretive skills in a dance style of their choice. |
| Drama | Group work skills, cast bonding, building trust. Explorative strategy workshops. How to effectively use explorative strategies in performance. How to | Stimulus exploration. Groups of students create 25 minute performances for Component 1. | Theatre Trip to see The Woman in Black. 500 words of notes completed for the exam. Exam practice for live theatre review section B. |



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| | use stimuli preparation. Using a stimulus image as a starting point for devising. Creating a piece of Drama using explorative strategies and individual performance skills. | Record performances and assess. 2000-word portfolio compiled answering 6 questions analysing and evaluating the devising process and performance. | Blood Brothers. Decide on characters for Component 2 - externally assessed performance. Learn lines for monologue/duologue/Group performance over the summer. |
| Food Preparation and Nutrition | Nutrition, menu planning, healthy eating. | Food science, practice food preparation task, current issues in food. | Food choices, food labelling, food safety, practice food investigation task. |
| French | Towns (module 4) and holidays (module 5). Key grammar points: the conditional and the future tense. | Holidays continued (module 5). Key grammar points: the pluperfect tense and modal verbs. | School (module 6). Key grammar points: using il faut and il est interdit de. |
| Geography | Physical Geography Unit 1: Hazards and Living World | Last topic of Physical Geography Unit 1: UK landscapes (rivers and coasts). Unit 1 revision. | Human Geography Unit 2: Urban Environments, Changing Economic World |
| Health and Social Care | Exam unit: Human Lifespan Development. Internally assessed unit: Health and Social Care Values | Exam unit: Human Lifespan Development Internally assessed unit: Health and Social Care Values | Exam unit: Human Lifespan Development Internally assessed unit: Health and Social Care Values |
| History | Weimar and Nazi Germany | Superpower Relations- The Cold War | History of Medicine |
| ICT | LO5 To be able to import and manipulate data to develop a solution to meet a identified need. LO6 Understand the different methods of processing data and presenting information. | LO7 to be able to select and present information in the development of a solution to meet a client's need. LO8 To be able to iteratively review and evaluate the development of a solution. | LO1 Understand the tools and techniques that can be used to initiate and plan solutions. |
| Media studies | Music videos & music magazines | Film & TV Series | Social, participatory media and newspapers |
| Music | Introduction to REASON. Film music. | Free composition. Forms and devices in music. | Free Composition. Popular Music. |
| Photography | Introduction to Photography Theme: Natural forms Record –techniques and settings, insights and ideas. Refine - Exploring manual and digital manipulation techniques. Develop - Idea development and connecting to a photographer. Present - Creating a final outcome | Natural Forms continues | Theme: Inside Outside Record –techniques and settings, insights and ideas. Refine - Exploring manual and digital manipulation techniques. Develop - Idea development and connecting to a photographer. Present - Creating a final outcome. |



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| Physical Education | Applied Anatomy and Physiology (Paper 1: Fitness and Body Systems) Respiratory system: composition of air; lung volumes, structure and function of the cardiovascular system. Energy sources; aerobic and anaerobic exercise and short-term effects of exercise. | Health, Fitness and Well-being/ Mental Preparation for performance. (Paper 2: Health and Performance) Balanced diet and the role of nutrients, lifestyle choices, dietary manipulation for sport. | Movement Analysis (Paper 1: Fitness and body systems) Lever system – first, second and third class levers, mechanical advantage in sport and physical activity, joint classification and impact on movement axes. |
| Product Design | Mini making projects to familiarize pupils with wood, metal and plastic | Design tasks, modelling, design movements. | Materials testing, practice exam making task. |
| Spanish | To discuss holidays, to revise the present, the preterite and the imperfect tenses. To give opinions about school subjects and anything that relates to studying. To use negatives, comparatives and superlatives. | To talk about people, identity, culture, socialising, network of friends, relationships. to use the present continuous. To talk about free time activities and TV programmes. | To talk about the city and the town and everything that relates to this topic. To use the conditional and the future tense. Talk about mealtimes and music festivals. |