**KS4 Curriculum Plan**

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| Subject | Autumn Term | Spring Term | Summer Term |
| English Year 10 | Paper 1 – Explorations in Creative Reading and Writing (Fiction)  Theme: Spy Fiction  Paper 2 – Writer’s Viewpoints and Perspectives (Non-Fiction)  Theme: Extremes | Paper 1 – Explorations in Creative Reading and Writing (Fiction)  Theme: Conflict  Paper 2 – Writer’s Viewpoints and Perspectives  (Non-Fiction)  Theme: Homelessness | Paper 1 – Explorations in Creative Reading and Writing (Fiction)  Theme: Fantasy  Paper 2 – Writer’s Viewpoints and Perspectives  (Non-Fiction)  Theme: Leisure |
| English Year 11 | Paper 2 – Writer’s Viewpoints and Perspectives (Non-Fiction)  Theme:  Class and Masculinity  Paper 1 – Explorations in Creative Reading and Writing (Fiction)  Theme: Dystopian Fiction | Paper 2 – Writer’s Viewpoints and Perspectives  (Non-Fiction)    Theme: Entertainment  Paper 1 – Explorations in Creative Reading and Writing (Fiction)  Theme: Personal Stories | Revision for Papers 1 and 2  Exams-  Papers 1 and 2 |
| Maths Year 10 | Unit 1: Number  Unit 2: Algebra  Unit 3: Graphs, tables and charts  Unit 4: Fractions and percentages  Unit 5: Equations, Inequalities and Sequences. | Unit 6: Angles  Unit 7: Average and Range  Unit 8: Perimeter, Area and Volume  Unit 9: Graphs  Unit 10: Transformations | Unit 11: Ratio and Proportion  Unit 12: Right Angled Triangles  Unit 13: Probability  Unit 14: Multiplicative Reasoning  Unit 15: Construction, Loci and Bearings |
| Maths Year 11 | Unit 16: Quadratic Equations  Unit 17: Perimeter, Area and Vol 2  Unit 18: Fractions, Indices and Standard Form  Unit 19: Congruence, Similarity and Vectors  Unit 20: More Algebra | Revision:  R1: Number, Fractions and Percentages  R2: Algebra  R3: Graphs  R4: Transformations  R5: Pythagoras & Trig  R6: Ratio and Proportion  R7: Probability  R8: Angles  R9: Perimeter, Area and Volume  R10: Construction, Loci and Bearing | Examinations |
| PSHCE Year 10 | Unit 1 Action planning  Unit 5 Emotional Wellbeing | Unit 12 Diversity and prejudice  Unit 6 Health and fitness | STI and Sex and the law  Unit 10 Personal Safety |
| PSHCE Year 11 | Unit 3 Sexual Health and Relationships  Unit 2 Drugs Education | Unit 7 Making informed career choices  Unit 8 Applying for jobs and courses | Unit 11 being a critical consumer  Unit 4 personal  Finance |
| Art Year 10 | Component 1: Internally Set Assignment  Pupil Chose from the following topics;   * Travel * Buildings * Conflict   AO1 – Research  A02 – Primary Source;   * Printing * Photography * Machinery   Mock Exam style Assessment | Component 1: Internally Set Assignment  AO1 – Research  A03 – Primary Source;   * Machinery * Observational Drawings   Mock Exam style Assessment | Component 1: Internally Set Assignment  A03 – Primary Sources;   * Further Development on chosen style of art medium.   AO2 – Idea Development;   * Refining art style and experimentation |
| Art Year 11 | Component 1: Internally Set Assignment  AO2 – Idea Development;   * Refining art style and experimentation   A04 – Final Outcome   * Final refined piece or work reflecting portfolio of art work | Component two: Externally Set Assignment  (Art Exam Portfolio)  AO1 – Research  AO2 – Idea Development  A03 – Primary Source  A04 – Final Outcome | Component two: Externally Set Assignment  (Art Exam ) |
| Food Technology Year 10 | Food Properties and Characteristics  Nutrition  Developing medium and High practical skills | Food Providence  Food Health and Safety  Food Processing and packaging  Developing High and Complex practical skills | Use of microbes  Cooking methods  Mock Coursework Task 1 and 2 |
| Food Technology Year 11 | Coursework Task 1:  Scientific investigation into food Characteristics 15% of final grade | Coursework Task 2:  3 Course meal on a specialist diet 35% of final grade | Exam Preparation  50% of final mark |
| ICT Year 10 | Component 1: Exploring User Interfaces, Design Principles and Project Planning Techniques | Component 2: Collecting, presenting and interpreting information | Finish any incomplete work  Component 3: Effective digital working practices (continued into year 11 in 2020-2021) |
| ICT Year 11 (2019-2020 Only) | Functional skills level 1: Spreadsheets and document creation | Functional Skills Level 2: Spreadsheets and document creation | Finish any incomplete work |
| Science Year 10 | Unit 4 : The study of living systems  Unit 5 – Physics and Our Universe | Unit 3: Skills and Techniques for Chemistry Investigations  Unit 7: Causes and Disease and maintaining health | Unit 11: Practical Scientific project  Unit 14:  Science in the world |
| Science Year 11 | Unit 1 - Starting work in the Science sector  Unit 2 – Using equipment to make Scientific Observations and Measurements | Unit 9 – Healthy Living  Unit 6 – Growing plants for commercial use | Unit 8 –  Forensic detection |
| PE Year 10 | Planning Own Fitness Programme  Taking Part in Sport  Football  Basketball  Fitness  Boxing  Badminton  Trampolining | Working in Sport and Active Leisure  How the Body Works  Athletics  Tennis  Table Tennis  Handball  Goalball  Gymnastics | Assisting a Leader of Sports or Active Leisure Activities to Plan and Deliver an Activity  Taking Part in Exercise and Fitness    Baseball  Cricket  Volleyball  Lacrosse  Rounders  Hill Walking |
| PE Year 11 | Investigating Rights and Responsibilities at Work  Managing Your Health at Work  Working as a Team  Physical Activities for Children  Football  Basketball  Fitness  Boxing  Badminton  Trampolining | Job Opportunities in Sport and Active Leisure  Safe Learning in the Workplace  Athletics  Tennis  Table Tennis  Handball  Goalball  Gymnastics | Complete any unfinished work.  Baseball  Cricket  Volleyball  Lacrosse  Rounders  Hill Walking |