**Y11 Centre Assessed Examination Topics – November 2023**

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| Subject | Topics to revise |
| English Language | Language Paper 2 students should revise:   * How to write in the different non-fiction forms that could come up (article, speech, letter etc) * The ways that writers convey their opinions and attitudes on a situation (not just remembering devices but the impact of them etc) * Read some non-fiction texts from actual sources to remind themselves of the level of information and how we work out point of view. |
| English Literature | Literature Paper 2 students should revise:   * An Inspector Calls – key big ideas, purpose for Priestley writing, characters, quotes etc * Power and Conflict anthology – Recap the poems, not just quote and devices but messages that were being conveyed by poet. Focus on power aspect? * Unseen – Remind themselves how to approach an unseen poem. |
| Maths | * Students will be completing three exam papers in the hall, each 90 minutes. Paper 1 is non-calculator, Paper 2 and 3 are calculator * The paper will cover all content that students have seen from year 7 – year 10, looking at number, algebra, geometry & statistics. * Students can use their maths books, the Sparx maths website, and lessons posted on Google Classroom to revise. |
| Science | **Combined science**   * **Combined Biology Higher and foundation paper 1 topics to revise:** CB1 Key concepts in Biology, CB2 Cells and control, CB3 Genetics, CB4 Natural selection and genetic modification, CB5 Health, Disease and the development of medicines * **Combined Chemistry Higher and foundation Paper 1 topics to revise:**CC1-2 States of matter and separating techniques, CC3 Atomic structure, CC4 The periodic table, CC5 Ionic bonding, CC6 Covalent bonding, CC7 types of substances, CC8 Acids and Alkalis, CC9 Calculations involving masses, CC10-Electrolytic, CC11 obtaining and using metals CC12 reversable reactions and equilibrium * **Combined Physics Higher and foundation Paper 1 topics to revise:** CP1 Motion, CP2 Forces and motion, CP3 conservation of energy, CP4 Waves, CP5 Light and the electromagnetic spectrum and CP6 Radioactivity   **Triple science  (separate sciences)**   * **Triple Biology Higher and foundation paper 1 topics to revise:**   SB1 Key concepts in Biology, SB2 Cells and control, SB3 Genetics, SB4 Natural selection and genetic modification, SB5 Health, Disease and the development of medicines   * **Triple Chemistry Higher and foundation Paper 1 topics to revise:**   SC1-2 States of matter and separating techniques, SC3 Atomic structure, SC4 The periodic table, SC5 Ionic bonding, SC6 Covalent bonding, SC7 types of substances, SC8 Acids and Alkalis, SC9 Calculations involving masses, SC10-Electrolytic, SC11 obtaining and using metals SC12 reversable reactions and equilibrium, SC13 transition metals, alloys and corrosion, SC14 Qualitative analysis, SC15 Dynamic equilibrium-calculations involving volume of gas SC16 Chemical cells and fuel cells   * **Triple Physics Higher and foundation Paper 1 topics to revise:**   SP1 Motion, SP2 Forces and motion, SP3 conservation of energy, SP4 Waves, SP5 Light and the electromagnetic spectrum, SP6 Radioactivity and SP7 Astronomy  **Revision resources we suggest students should use to revise for Science:**   * CGP  revision guides, work book and flash cards * SENECA * BBC Bitesize- GCSE science- Exam board Edexcel * GCSE Pod * Maths and physics * Save my exams * Science google classrooms |
| Religious Studies | Use the knowledge organisers and online study packs   * Christian Beliefs * Christian Practices * Muslim Beliefs * Muslim Practices |
| History | 1. Medicine Through Time including WW1 Medicine 2. Elizabeth I 1558-1588   Advice on how to revise would be to utilise GCSE Pod and SAFE Booklets (in class assessment booklets) to support you in creating revision cards and/or other revision materials. Practice exam papers are also highly recommended. |
| Geography | Paper 2:  Coastal change & conflict (Including fieldwork investigation)  River processes & pressures  UK's evolving human landscape (study starts October) |
| MFL | * Year 11 Students in French, German and Spanish will be have an exam for 4 skills. * The speaking listening, reading and writing exams will cover all topics from all 3 themes. * Question headers and details of the exam layout will be in google classroom. * A short key words vocabulary sheet will be available in google classroom * Students will have the opportunity to prepare speaking answers for their speaking exam during lesson time. |
| ADTV | DT : full paper – 2hours  Covering all topics :  A- core technical  principles – 20 marks ,  B - specialist technical principles- 30 marks  C -Designing & Making  principles – 50 marks  Engineering : full paper – 1:30 hrs  Main focus materials & their properties  But will cover all units  of the course  Food and Nutrition:  Food Safety  Nutrition  Food production and cooking methods |
| GCSE PE | GCSE PE Paper 1- All content covered last year  Topic 1: Applied anatomy and physiology  ● Topic 2: Movement analysis  ● Topic 3: Physical training  GCSE PE Paper 2 all content covered this year  Topic 1: Health, fitness and wellbeing  ● Topic 2: Sport psychology |
| Drama | No mock for BTEC PA as students are completing their real Component 2 exam which counts towards their BTEC by the end of the term |
| Music | Full Eduqas Mock that will cover AOS1-4 and the set works  AOS1: Forms and Devices  AOS2: Music For Ensemble  AOS3: Film Music  AOS4: Popular Music |
| Health and Social Care | There will be no Mock Examination in November for this subject |
| Business Studies | Use the course companion on google classroom, notes from lessons, edexcel GCSE past papers and Seneca to revise the following:   * 1.1 Enterprise and Entrepreneurship * 1.2 Spotting a business opportunity. * 1.3 Putting a business idea into practice. * 1.4 Making the business effective. * 1.5 Understanding external influences.   Please refer to your learning journey for sub details of each individual topic areas. |
| Sociology | Use knowledge organisers and weekly revision activities posted on the classroom. The upcoming mock paper will be a full paper 1 which covers:   * Education * Families * Research Methods |
| Computer Science | Theory Paper 2:  • Algorithms  • Programming fundamentals  • Producing robust programs  • Boolean logic |
| Art and Design | Students will be completing a piece of work that responds to their theme within the time limit of 5 hours. Their piece must combine a minimum of two mediums/techniques and be within the size restriction given |