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|  | **Half term 1** **Learning Overview** | **Half term 2****Learning Overview** | **Half term 3** **Learning Overview** | **Half term 4** **Learning Overview** | **Half term 5** **Learning Overview** |
| **English** | **Macbeth****CC/J&H**Paper 1 LanguageRevision for Paper 1 Literature – secure understanding of the two texts with practice of exam responses | **Lord of the Flies**Secure understanding of the novel. Exam practice responses. Context and analysis of plot, characters, themes and structure.  | **Poetry**Revision of all 15 Power and Conflict poems with particular emphasis on comparison skillsPractice exam questionsFurther experience of unseen poetry analysis inc revision of key terminology | **Paper 2 Language**Exam practice. Unseen non-fiction, Question level focus. Writing to express a viewpoint | Exam practice and intervention based on identified gaps. |
| **Maths** | FoundationNumber strands Revising prime factors, error intervals, fraction operations, fraction, decimal and percentages and estimation. Algebra Strands Revising expanding and Simplifying, factorising, substitution, forming and solving equation, changing the subject and simultaneous equationsGeometry Strands Revising Area and perimeter and volumeHigherNumber Revising Prime Factor decomposition, Recurring Decimals fractional operations and upper and lower boundsAlgebra Revising Forming and solving equations, simultaneous equations, changing the subject of a formula, functions, algebraic fractions, quadratics, iteration and expanding binomials. Geometry Revising Perimeter, area and volume, angles in polygons, similar shapes, vectors and circle theorems.DataRevising Mean from tables, cumulative frequency, box plots, histograms, tree diagrams and venn diagrams.  | FoundationGeometry Revising all angle rules and circles. Data strand Revising averages from tables, scatter graphs, pie charts, frequency trees, sample space diagrams and tree diagrams. Ratio and Proportion Strand Revising Ratio, interest, proportion, best buys, percentages, similar shapes, speed, distance and time. HigherContinuation from data module last term. Ratio and proportion Revising Ratio, percentages, interest, direct and inverse proportion and compound units. | FoundationGeometry strand Revising Transformations, Pythagoras, Trigonometry, bearings, plans and elevations and constructionsAlgebra Strand Revising Inequalities and Sequences and drawing graphsHigherGeometry Revising Transformations, Pythagoras, and Trigonometry (including non-right-angled triangles). Algebra Revising Quadratic sequences, linear and quadratic graphs and finding the equation of a line.  | Gap Analysis of the assessmentsRevising over topics which students have struggled with on the exam.  | Gap Analysis of the assessmentsRevising over topics which students have struggled with on the exam.  |
| **Science** | **Inheritance, variation, evolution** Understanding how chromosomes halve and combine with new genes and why this sometimes leads to gene mutations  | **Inheritance, variation, evolution** Understanding why scientists may intervene using selective breeding and genetic engineering.   | Revision in preparation for GCSE exams – planning based on identified cohort/class needs | Revision in preparation for GCSE exams – planning based on identified cohort/class needs | Revision in preparation for GCSE exams – planning based on identified cohort/class needs |
|  | **Organic chemistry** The chemistry of carbon compounds, their structure, function & importance.  | **Using resources** Study of how human activity has affected the Earth’s natural cycles, and how damaging effects can be minimised | Revision in preparation for GCSE exams – planning based on identified cohort/class needs | Revision in preparation for GCSE exams – planning based on identified cohort/class needs | Revision in preparation for GCSE exams – planning based on identified cohort/class needs |
|  | **Magnetism**Magnets and magnetic fields. How electromagnets electric motors and generators work. Explaining how transformers work and completing calculations. | **Space (triple only)**Life cycle of a star, planets, satellites & orbits. Redshift and the origin of the universe. Also understanding how evidence can change theories and how there is still much about the universe we don’t understand. | Revision in preparation for GCSE exams – planning based on identified cohort/class needs | Revision in preparation for GCSE exams – planning based on identified cohort/class needs | Revision in preparation for GCSE exams – planning based on identified cohort/class needs |
| **Geography** | Economic world – Development & Jamaica & Nigeria. Define development Explain why countries are poor.Assess the ways we can reduce the development gapNigeria: case study. Part paper 2 revision e.g. Urban world: Rio, Favela Bairro, London, Olympics, sustainability, urbanisationEconomic world: UK Economic future. Resource management & Energy. **End of Unit assessment fieldwork section.**  | Part paper 2 revision e.g. Urban world: Rio, Favela Bairro, London, Olympics, sustainability, urbanisationEconomic world: UK Economic future. Resource management & Energy. End of Unit assessment fieldwork section. **Mock Exam November – Paper 2 Human Geography.** Paper 1 revision – ecosystems, rainforests (paper 3) and fieldwork.  | Paper 1 revision. Living world - AlaskaHazards - Tectonic and seismic hazards. Weather hazards. Extreme weather in the UK. Management of the hazards.Coasts - Processes, landforms and managementRivers - Processes, landforms and management**Paper 3 assessment first week of term.**  | Revision – Gaps 3 weeks and paper 3 pre-release teaching 3 weeks. Teaching from identified gaps. **Mock Exam Paper 1 – Physical Geography**  | Revision and intervention based on identified gaps.  |
| **History** | Inter-War Years: 1919-1929 – Treaty of Versailles and consequences; establishment of League of Nations – how well was it set up? | Inter-War Years: 1929-1933 – Why did the League fail? Why was the Wall Street Crash significant? | Inter-War Years: 1933-1939 – Road to War. Hitler’s Foreign Policy and the different medium and short term causes of WW2. | Historical Environment Study (Normans – focus differs each year). How to write 16 mark evaluation question.Revision | Revision |
| **Spanish** | **Caring for the environment & global issues**Describing types of housesThe environment Healthy eating Diet-related problems Global issuesLocal actionsHealthy lifestylesInternational sporting events ***(E-safety – networking safely)***Natural disasters *Grammar: conditional and subjunctive*  | **Revision** School Holidays CitiesCustoms & festivalsWork & future plans My people Leisure time ***(E-safety – using social media safely)****Grammar: opinions, past tense, future tense, comparatives, reflexive verbs, modal verbs*  | **Revision**SchoolLeisure timeHolidays CitiesMy people Environment & global issues Future plans Customs & festivals *Grammar: present tense, phrases with infinitives, present continuous, perfect tense, conditional tense, passive*  | **Revision**Speaking assessment preparation***(E-safety – knowing the risks of using social media/technology)*** | **Revision**Work & future plansEnvironment & global issuesSchoolLeisure & free time Holidays ***(E-safety – using trustworthy websites)***Cities My people Customs & festivals *Grammar: future and conditional tenses, subjunctive, past and present tenses*  |
| **Art** | Independent focus: Life CyclesPupils continue with development | Independent focus: Life CyclesFinal pieces | Exam brief is set.Pupils create prep work independently for exam, drawings, photographs, artist research and responses | Exam brief is set.Pupils create prep work independently for exam, drawings, photographs, artist research and responsesAll work presented on boards | Final exam at start of term |
| **Creative iMedia** | Creating IMM Product R081Learning Outcome 1Understand the purpose and content of pre-productionLearning Outcome 2: Be able to plan pre-production | Creating IMM Product R081Learning Outcome 3Be able to produce pre-production documentsLearning Outcome 4Be able to review pre-production documents | Creating IMM Product R088Learning Outcome 1Understand the uses and properties of digital sound | Creating IMM Product R088Learning Outcome 2Be able to plan a digital sound sequence | Creating IMM Product R088Learning Outcome 3Be able to create a digital sound sequence Learning Outcome 4Be able to review a digital sound sequence |
| **Computer Science** | Programming and NEA | Algorithms  | Robust Programs and Computational Logic  | Translators and Languages andData Representation  | Revision and Recap of Paper 1 and Paper 2 |
| **DT** | NEAGenerating and developing design ideas. | NEA Realising design ideas | NEA Analysis and Evaluation | Revision for the exam: Mechanical devices. Treatments and finishes.  | Revision for the exam: Energy. New and emerging technologies.  |
| **Drama** | ***Component 1 Section B***Blood Brothers***Component 1 Section C***Live theatre seen | ***Component 1 Section B***Blood Brothers***Component 1 Section C***Live theatre seen | ***Component 3 Scripted Performance*** Actual  | ***Component 3 Scripted Performance*** Actual***Component 1 Section A, B and C Exam revision*** | ***Component 1 Section A, B and C Exam revision*** |
| **Food** | NEA task 1 Students to research the chemical and physical properties of food. 15% of final GCSE grade. | NEA task 1 Students to research the chemical and physical properties of food. 15% of final GCSE grade. | NEA task 2. Students to prepare and cook a 3 course meal based on researching a given brief. | NEA task 2. Students to prepare and cook a 3 course meal based on researching a given brief | Revision focused on: Environmental impact of food. Processing and production. Technological development.NutrientsFood Science |
| **Music** | **Recap of AOS 1*** Revision on Bach
* Revision on Beethoven

**Set Brief – Coursework****Performance Practice** | **Assessment Week****Recap of AOS 2** * Revision on Queen
* Revision on Purcell

**Set Brief – Coursework Deadline****Solo Performance - Deadline** | **Recap of AOS 3*** Revision on Wicked
* Revision on Star Wars

**Free Brief – Coursework****Performance Practice** | **Assessment Week****Recap of AOS 4*** Revision on Afro Celt Sound System
* Revision on Esperanza Spalding

**Free Brief – Coursework Deadline** **Ensemble Performance – Deadline** | **Exam Preparation.**  |
| **PE - core** | Encouragement in life long participation in sport / GCSE courseworkOptions: **Netball, dance, table tennis, basketball, football, circuits**  | Encouragement in life long participation in sport /GCSE courseworkOptions:  **Aerobics, gymnastics, adapted sports, handball**  | Encouragement in life long participation in sport /GCSE exam supportOptions: **Cheerleading, table tennis, rugby, adapted sports, hockey, football**  | Encouragement in life long participation in sport /GCSE exam supportOptions: **Netball, tag rugby, handball** | Encouragement in life long participation in sport /GCSE exam supportOptions: **Rounders, cricket** |
| **PE - GCSE** | *Revision (J587/1)*Skeletal systemMuscular systemLevers, planes + axesActions and movementscardiovascular systemrespiratory system | *Revision (J587/1)*Gaseous exchange + energy systemsShort and long term effects of exerciseComponents of fitnessfitness testing + trainingrisk, hazards + preventing injury | *Revision (J587/2)*Participation rates/trendsFactors affecting participationstrategies and institutionsPromotion, provision + accesssportsmanship, gamesmanship + deviancepedsmedia, commercialisation + sponsorship | *Revision (J587/2)*Skills: classification + characteristicsGoal settingMental preparationGuidance + feedbackhealth, fitness + wellbeingbenefits of exercisediet + hydration | *Interventions and revision based on identified areas of weakness*Exam question support‘wagoll’ using examiner commentary |
| **Philosophy & Ethics** | **Core**Religion and RelationshipsRoles within the familyGender**Full Course**Revise Muslim PracticesAll of the above under this heading. | **Core**Revise Muslim Beliefs and TeachingsAll of the above under this heading.**Full Course**Revise Crime and Punishment All of the above under this heading. | **Core**Revise Religion Peace and JusticeAll of the above under this heading.**Full Course**Revise Christian PracticesAll of the above under this heading. | **Core**Revise Christian Beliefs and TeachingsAll of the above under this heading.**Full Course**Revise Human Rights and Social JusticeAll of the above under this heading.All of the above under this heading. | **Core**Revise Religion and RelationshipsAll of the above under this heading.**Full Course**Revise Religion and LifeAll of the above under this heading. |