

Y11 Curriculum 2020/21				
Mastery Cycle 1		Mastery Cycle 2		Mastery Cycle 3
Medicine through time		Options GCSE Subjects		Revision
History	Reviewing how attitudes and knowledge of disease have changed over time. Reviewing how prevention and treatment of diseases has changed. Specific focus of the use and development of medicine at the trenches during WW1. This will involve cases studies from the Medieval, Early Modern and Modern period.		Paper 3 Revision Focusing on revision of identified tricky topics from AP2 and developing source skills and analysis of interpretations.	Paper 2 revision Focusing on targets areas identified from AP1 and AP3. Working on mastery of knowledge and confidence in producing a two sided essay.
	Revision		Revision	Revision
Geography	Changing cities Urban patterns and processes *continuity and change in global patterns of urbanisation *causes and impacts of different rates of globalisation Case study of major UK city *Context, functions and structure *Movement of people, employment and services and impact on city *Impact of globalisation and economic change on population, inequality and spatial organisation *Strategies to improve sustainability and quality of life in the urban context Case study of major city in developing country *Context, functions and structure *Relationship between character of city and fast rate of growth *Challenges of rapid growth: nature, management and stakeholders	Global development Definitions of development *factors contributing to development and development indicators *contrasting economic and socio-political measures Patterns of global and UK development *spatial variation of pattern *factors contributing to pattern Consequences of uneven global development Strategies to address uneven development *aid and inter-governmental agreements *top down vs bottom up development initiatives Case study of development in developing country *role of location and context *interactions of economic, social and demographic processes *role of geopolitics and technology *managing the positive and negative impacts of rapid development	Fieldwork Investigating river landscapes *enquiry questions *fieldwork methods and techniques *secondary data sources Investigating human landscapes: inner urban area *enquiry questions *fieldwork methods and techniques *secondary data sources	Synoptic revision *UK's resource consumption and environmental sustainability challenge *UK settlement, population and economic challenges *UK landscape challenges *UK climate change challenges
	Revision		Revision	Revision
PRE	Ethics Religion, peace and conflict: * religion, violence, terrorism and war * religion and belief in 21st century conflict		Revision	
	*Religion, crime and punishment: * religion, crime and the causes of crime * the aims of punishment * the treatment of criminals		Revision	Revision
Art, craft and design	Portfolio project 2: Fantastic and Strange extended Selecting 2 areas of study (Fine Art, Graphic Communication, Textile design, 3D design, Photography) to develop towards creating an independent and personal project. Developing ideas for extended independent projects (mind maps, research, planning). Refining ideas through experimenting with a range of media and techniques (developing use of appropriate formal elements). Recording ideas within sketchbooks appropriately. Using drawing and written annotation and reflection to communicate the journey of the project. Presenting a final outcome, demonstrating and realising intentions through the art work, sketchbook and written reflection.		Exam project (theme selected by pupil) Pupils select from the 7 themes written on the exam paper, considering their strengths and areas for development realised within their portfolio projects. Developing ideas for individual projects (mind maps, research, planning). Refining ideas through experimenting with a range of media and techniques (developing use of appropriate formal elements). Recording ideas within sketchbooks appropriately. Using drawing and written annotation (and reflection) to communicate the journey of the project. Presenting a final outcome completed within 10 hours (timed), demonstrating and realising intentions through the art work, sketchbook and written reflection.	
	Exam complete		NA	
Drama	Component One: Devising Devising from Stimulus. Students will spend weeks 1-3 revisiting the influential theatre practitioner Bertolt Brecht and exploring the stimulus material released from the exam board for their Component One: Devising GCSE exam. They will then begin rehearsals for their GCSE Component One: Devising practical exam. The GCSE performances will take place in week 5 of half term 2. After these performances students will then be working on their Performance Evaluations.		Component Two: Performing from a Text At the beginning of the Spring Half Term students will complete their Performance Evaluation for Component One of their GCSE. Students will then begin work on their Component Two: Performing from a Text practical GCSE exam. They will be working in groups to edit a play and create a performance. These performances will take place in the second half of the Spring term. Once the GCSE performances have taken place students will begin revision for their GCSE Component Three: Written Exam.	
	Revision for written exam.		Revision for written exam.	
Music	Set work: Killer Queen and Samba Em Preludio	Set work: Sonata No.8 'Pathetique'	Review set works and finalise coursework.	Prepare for exam.
	Listening and analysing Killer Queen and Samba Em Preludio. Musical listening comparison of all set works and unheard listening and music dictation. Practice performance recording. Begin composition task set by exam board.	Listening and analysing Pathetique. Musical listening comparison of all set works and unheard listening and music dictation. Final solo performance recording. Work on composition task set by exam board.	Listening and analysing all set works and unheard listening and music dictation. Finalise composition set by exam board. Final ensembles recordings	Listening and analysing all set works and unheard listening and music dictation. Return to free composition and make final changes. Any changes to performance recordings. All coursework (solo performance, ensemble performance, free composition, composition set by exam board) to be submitted in last week.
Revision for written exam.	Revision for written exam.		Revision for written exam.	
PE	Pupils will participate in their practical moderation sports. This will be a sport from the following list: Badminton, table tennis, netball, athletics, football or volleyball.	Pupils will participate in their practical moderation sports. This will be a sport from the following list: Badminton, table tennis, netball, athletics, football or volleyball.	Pupils will participate in their practical moderation sports. This will be a sport from the following list: Badminton, table tennis, netball, athletics, football or volleyball.	Preparation for practical exam and moderation day.
Exam Revision		Exam Revision		Exam Revision
Computer Science	Coursework (AEP) 14 hours. Pupils will work on computers to complete their Analysis and Evaluation of performance which will draw on pupils knowledge from the anatomy and physiology unit. Pupils will discuss their own strength and weaknesses in their chosen sport and make a training plan to improve their performance.	Pupils will complete their AEP coursework. They will then go on to study the ethical and socio-cultural issues in physical activity and sport. This will include discussions on sportsmanship, deviance, drugs in sport and violence in sport.	Revision of Paper 2: Sport Psychology. Pupils will revise characteristics of skilful movement, classification of skills, goal setting, mental preparation and types of guidance and feedback. They will also revisit health, fitness, well-being and diet.	Revision of Paper 1: anatomy and physiology. Pupils will revise the structure of body systems and the effects of exercise on the body. They will revisit movement analysis and physical training modules.
	Revision		Revision	
Computer Science	<ul style="list-style-type: none"> Iteration and Selection Data Types and Casting String Manipulation Structured Programming Subroutines Arrays Authentication Validation Test Data 	<ul style="list-style-type: none"> Binary Numbers and Arithmetic Binary Numbers and Arithmetic Networks & Topologies Protocols Cyber Security Threats and Methods Social Engineering Malicious Code Penetration Testing 	<ul style="list-style-type: none"> High and Low-Level Languages Translators Software Classification Operating Systems Searching Algorithms Sorting Algorithms Secondary Storage Von Neumann Architecture Fetch-Execute Cycle 	<ul style="list-style-type: none"> Hexadecimal Character Encoding Representing Sound Data Compression Hardware and Software Main Memory Logic Gates & Circuits Ethical, Legal and Environmental Impacts Cloud Storage
	Revision		Revision	