

Exam Week One : 15 - 21 October 2021				
Year 12 Subject Requirements				
Subject	In Class Practical Assessment (Y/N)	Written Exam (Y/N)	Duration of Exam	Topics Covered (please detail these below)
Level 3				
English Literature	N	Y	1 x 2hr	Paper 1 and Paper 2 Crossover: Paper 1: Unseen Poetry; Paper 2: Unseen Prose
Maths	N	Y	1 x 2h	Chapter 1-4 of Pure
Maths - Core	N	Y	1hr 30mins	Personal Finance and the Data Handling Cycle, including averages and sampling
Maths - Further	N	Y	2 x 2h	Paper 1: Chapter 1-4 of Pure Paper 2: Chapters 5-6 pure and 1-3 Applied
Biology	N	Y	1hr 30mins	Microscopes, Magnification calculation, Calibration, Plant/animal cell structure, Eukaryotes/prokaryotes, Bioclogical Molecules (water, carbohydrate, lipids, protein), Nucleic acid and DNA replication
Chemistry	N	Y	1hr 30mins	All content covered so far in RWH and DYU's lessons. RWH: The atom and atomic models; the periodic table; the mole and stoichiometric calculations; empirical formulae; compounds and their formulae; mass spectrometry and Ar determination DYU: Basics of organic chemistry
Physics	N	Y	1hr 30mins	Module 2 Foundations Module 3 Forces and motion (covered so far)
BTEC L3 Science	N	Y	Unit 1: 1hr 30mins Unit 3: 1hr 15mins	Bio: Microscope, Magnification, Animal/Plant structure, Eukaryote/Prokaryotes (unit1) Protein (unit 3) Chem: atomic structure, relative atomic/formula mass, empirical formula, moles, stoichiometry & electronic configuration / ionisation Phy: Unit 3: scientific skills, risks, variables, methods, graph plotting, data analysis, waves & electrical circuits
Art	Y	N	1hr 30 mins	Practical - Portraiture
BTEC L3 Engineering	N	Y	1hr 30mins	Unit 1 - velocity; volume of a cone; trigonometry - functions (sine, cosine and tangent); simultaneous equations; logarithms; indices
BTEC L3 Sport	N	Y	1hr 30mins	Unit 1 body systems. skeletal and muscular system
Economics	N	Y	1hr 30mins	How markets work and the price mechanism. Demand, Supply, Price and Income Elasticity of Demand
French	N	Y	2 hr 30mins	Themes 1 - Aspects of French Society , Theme 2 Artistic Culture in the French Speaking World , Theme 3 Multiculturalism in French Society, Theme 4 - Aspects of Political Life in the French Speaking World
Spanish	N	Y	1 paper - 2hrs 30mins	Unit 1: Families in the past and now/ the catholic religion and festivals/ marriage an divorce
Criminology	N	Y	1hr 30mins	Unit 1 material, especially matters relating to criminal statistics; the social construction of crime; different types of crime and the reasons for unreported crime; the consequences of unreported crime; the media representation of crime and its impact on the public perception of crime. Unit 2 material, specifically biological explanations of criminal behaviour PLUS the thinking of Freud, Bowlby, Bandura, the Behaviourists and Eysenck. Pupils have their own copy of relevant textbooks or copies of all relevant chapters.
Geography	N	Y	1hr 15mins (x2)	Paper 1: Coastal Systems / Paper 2: Population and the Environment
History	N	Y	Paper 1 = 1hr Paper 2 = 1hr 30mins	Paper 1: African Kingdoms Paper 2: Britain, 1930-1997
Psychology	N	Y	1hr 30mins	Unit 1 - Psychological Approaches and applications The basic assumptions of the four approaches of psychology. The key concepts of the cognitive approach and the social approach.
BTEC L3 Media	N (but will need a PC & headphones as exam is online)	Y	Unit 1 Media Representations	Theory on stereotyping & representation. Camera angle, movement, use of props, costume etc. and effect on audience. Analysis of print advert.
Level 2				
BTEC L2 Sport	N	Y	1hr	Unit 1: Components of fitness, priciples of training, methods of training
GCSE L2 Photography	Y	y	50mins	Symmetry, Depth of Field, Aperture, ISO, Lenses, Using lines (leading lines) Will need computer access.

ACCESS TO COMPUTERS NEEDED

Prince's Trust	Y	N	1hr 30 mins	Module completion, assessment administration	
BTEC L2 Engineering	Y	N	1hr 40mins	Involves a practical exam on solving an engineering problem; revision topics - data collection; measuring and recording data; using tables to record data; producing accurate charts and graphs;	DSO will need to introduce the practical demonstration for the start of the exam
BTEC L2 Business	Y	N	1hr 40mins	As part of the BTEC Assessment Plan pupils are working on their first formative controlled assessment;	ACCESS TO COMPUTERS NEEDED (A1)
GCSE English Re-take	N	Y	1 hr 45 mins	English Language Paper 1	
GCSE Maths Re-take	N	Y	1hr 30min	Full GCSE past paper - including all topics covered from Yr 7 to now - Use the links below to find practice questions and for revision topics. https://www.aqa.org.uk/find-past-papers-and-mark-schemes - https://corbettmaths.com/contents/	