Year 11 Subject Assessment Domains

Art and Photography

Both of these subjects are 100% Portfolio - This will be based on coursework completed throughout yr 9 - 11 and students are not expected to complete any more new terminal assessment.

4.1 Cell biology

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
4.1.1	4.1.1.1	Eukaryotes and Prokaryotes
Cell Structure	4.1.1.2	Animal and Plant Cells
	4.1.1.3	Cell Specialisation
	4.1.1.4	Cell Differentiation
	4.1.1.5	Microscopy
4.1.2	4.1.2.1	Chromosomes
Cell Division	4.1.2.2	Mitosis and the Cell Cycle
	4.1.2.3	Stem Cells
4.1.3	4.1.3.1	Diffusion
Transport in Cells	4.1.3.2	Osmosis
	4.1.3.3	Active Transport

4.2 Organisation

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
4.2.1 Principles of Organisation	4.2.1	Principles of Organisation
4.2.2	4.2.2.1	The Human Digestive System
Animal tissues, organs and organ	4.2.2.2	The Heart and Blood Vessels
systems	4.2.2.3	Blood
	4.2.2.4	Coronary heart disease: a non-communicable disease
	4.2.2.5	Health Issues
	4.2.2.6	The Effect of Lifestyle on some non-communicable diseases
	4.2.2.7	Cancer
4.2.3	4.2.3.1	Plant Tissues
Plant Tissues, organs and systems	4.2.3.2	Plant Organ System

4.3 Infection and Response

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
4.3.1 Communicable	4.3.1.1	Communicable (Infectious) Diseases
Diseases	4.3.1.2	Viral Diseases
	4.3.1.3	Bacterial Diseases
	4.3.1.4	Fungal Diseases
	4.3.1.5	Protist Diseases
	4.3.1.6	Human Defence Systems
	4.3.1.7	Vaccination
	4.3.1.8	Antibiotics and Painkillers
	4.3.1.9	Discovery and Development of Drugs
4.3.2 Monoclonal	4.3.2.1	Producing monoclonal antibodies
Antibodies	4.3.2.2	Uses of monoclonal antibodies
4.3.3 Plant Diseases	<mark>4.3.3.1</mark>	Detection and identification of plant diseases

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
4.4.1	4.4.1.1	Photosynthetic Reaction
Photosynthesis	4.4.1.2	Rate of photosynthesis
	4.4.1.3	Uses of glucose from photosynthesis
4.4.2	4.4.2.1	Aerobic and Anaerobic Respiration
Respiration	4.4.2.2	Response to exercise
	4.4.2.3	Metabolism

4.5 Homeostasis and Response

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
4.5.1 Homeostasis	4.5.1	Homeostasis
4.5.2	4.5.2	The human nervous system
The Human Nervous System	4.5.2.2	The Brain
	4.5.2.3	The Eye
4.5.3 Hormonal Coordination in Humans	4.5.3.1	Human endocrine system

4.6 Inheritance, Variation and Evolution

Topic	Specification Reference	Sub-Topic
4.6.2	4.6.2.3	Selective breeding
Variation and Evolution	4.6.2.4	Genetic engineering
	<mark>4.6.2.5</mark>	Cloning
	<mark>4.6.2.6</mark>	Theories of Evolution
	<mark>4.6.2.7</mark>	<u>Speciation</u>
4.6.3 The	4.6.3.1	Evidence for Evolution
Development of	4.6.3.2	Fossils
Understanding of Genetics and	4.6.3.3	Extinction
Evolution	4.6.3.4	Resistant Bacteria
4.6.4 Classification of Living Organisms	4.6.4	Classification of Living Organisms

GCSE Chemistry

Topic	Sub-topics
4.1 Atomic structure and the periodic table	4.1.1 A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes 4.1.2 The periodic table 4.1.3 Properties of transition metals
4.2 Bonding, structure, and the properties of matter	4.2.1 Chemical bonds, ionic, covalent and metallic 4.2.2 How bonding and structure are related to the properties of substances 4.2.3 Structure and bonding of carbon 4.2.4 Bulk and surface properties of matter including nanoparticles
4.3 Quantitative chemistry	4.3.1 Chemical measurements, conservation of mass and the quantitative interpretation of chemical equations 4.3.2 Use of amount of substance in relation to masses of pure substances
4.4 Chemical changes	4.4.1 Reactivity of metals 4.4.2 Reactions of acids 4.4.3 Electrolysis

4.5 Energy changes	4.5.1 Exothermic and endothermic reactions 4.5.2 Chemical cells and fuel cells
4.6 The rate and extent of chemical change	4.6.1 Rate of reaction 4.6.2 Reversible reactions and dynamic equilibrium
4.7 Organic chemistry	4.7.1 Carbon compounds as fuels and feedstock
4.8 Chemical analysis	4.8.1 Purity, formulations and chromatography 4.8.2 Identification of common gases

NOT being assessed

- 4.3.3 **Yield and atom economy of chemical reactions** (from 5.3 Quantitative Chemistry)
- 4.4.2.5 **Titrations** (from 5.4 Chemical changes)
- 4.7.2 **Reactions of alkenes and alcohols** (from 4.7 Organic chemistry)
- 4.7.3 Synthetic and naturally occurring polymers (from 4.7 organic chemistry
- 4.8.3 Identification of ions by chemical and spectroscopic means (from 4.8 Chemical analysis)
- 4.9 Chemistry of the atmosphere (whole topic)
- 4.10 Using resources (whole topic)

GCSE Combined Science

Biology content

4.1 Cell biology

<u>Topic</u>	Specification Reference	Sub-Topic
4.1.1	4.1.1.1	Eukaryotes and Prokaryotes
Cell Structure	4.1.1.2	Animal and Plant Cells
	4.1.1.3	Cell Specialisation
	4.1.1.4	Cell Differentiation
	4.1.1.5	Microscopy
4.1.2	4.1.2.1	Chromosomes
Cell Division	4.1.2.2	Mitosis and the Cell Cycle
	4.1.2.3	Stem Cells
4.1.3	4.1.3.1	Diffusion
Transport in Cells	4.1.3.2	Osmosis
	4.1.3.3	Active Transport

4.2 Organisation

<u>Topic</u>	Specification Reference	Sub-Topic
4.2.1 Principles of Organisation	4.2.1	Principles of Organisation
4.2.2	4.2.2.1	The Human Digestive System
Animal tissues,	4.2.2.2	The Heart and Blood Vessels
organs and organ	4.2.2.3	Blood
systems	4.2.2.4	Coronary heart disease: a non-communicable disease
	4.2.2.5	Health Issues
	4.2.2.6	The Effect of Lifestyle on some non-communicable diseases
	4.2.2.7	Cancer
4.2.3	4.2.3.1	Plant Tissues
Plant Tissues, organs and systems	4.2.3.2	Plant Organ System

4.3 Infection and Response

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
4.3.1 Communicable	4.3.1.1	Communicable (Infectious) Diseases
Diseases	4.3.1.2	Viral Diseases
	4.3.1.3	Bacterial Diseases
	4.3.1.4	Fungal Diseases
	4.3.1.5	Protist Diseases
	4.3.1.6	Human Defence Systems
	4.3.1.7	Vaccination
	4.3.1.8	Antibiotics and Painkillers
	4.3.1.9	Discovery and Development of Drugs

4.4 Bioenergetics

<u>Topic</u>	Specification Reference	Sub-Topic
4.4.1 Photosynthesis	4.4.1.1	Photosynthetic Reaction
	4.4.1.2	Rate of photosynthesis
	4.4.1.3	Uses of glucose from photosynthesis
4.4.2 Respiration	4.4.2.1	Aerobic and Anaerobic Respiration
	4.4.2.2	Response to exercise
	4.4.2.3	Metabolism

4.5 Homeostasis and Response

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
4.5.1 Homeostasis	4.5.1	Homeostasis
4.5.2 The Human Nervous System	4.5.2	The human nervous system
4.5.3 Hormonal Coordination in Humans	4.5.3.1	Human endocrine system

4.6 Inheritance, Variation and Evolution

Topic	Specification Reference	Sub-Topic
4.6.2 Variation and	4.6.2.3	Selective breeding
Evolution	4.6.2.4	Genetic engineering
4.6.3 The Development	4.6.3.1	Evidence for Evolution
of Understanding of Genetics and Evolution	4.6.3.2	Fossils
	4.6.3.3	Extinction
	4.6.3.4	Resistant Bacteria
4.6.4 Classification of Living Organisms	4.6.4	Classification of Living Organisms

Chemistry content

Topic	Sub-topics		
5.1 Atomic structure and the periodic table	5.1.1 A simple model of the atom, symbols, relative atomic mass, electronic charge and isotopes 5.1.2 The periodic table		
5.2 Bonding, structure, and the properties of matter	5.2.1 Chemical bonds, ionic, covalent and metallic 5.2.2 How bonding and structure are related to the properties of substances 5.2.3 Structure and bonding of carbon		
5.3 Quantitative chemistry	5.3.1 Chemical measurements, conservation of mass and the quantitative interpretation of chemical equations 5.3.2 Use of amount of substance in relation to masses of pure substances		
5.4 Chemical changes	5.4.1 Reactivity of metals 5.4.2 Reactions of acids 5.4.3 Electrolysis		
5.5 Energy changes	5.5.1 Exothermic and endothermic reactions		

5.7 Organic chemistry	5.7.1 Carbon compounds as fuels and feedstock
5.8 Chemical analysis	5.8.1 Purity, formulations and chromatography 5.8.2 Identification of common gases

Physics content

6.1 Energy

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
6.1.1	6.1.1.1	Energy stores and systems
Energy changes in a	6.1.1.2	Changes in energy
system	6.1.1.3	Energy changes in systems
	6.1.1.4	Power
6.1.2	6.1.2.1	Energy transfers in a system
Conservation and	6.1.2.2	Efficiency
dissipation of energy		

6.1.3 National and global energy resources

6.2 Electricity

<u>Topic</u>	Specification	<u>Sub-Topic</u>	
	<u>Reference</u>		
6.2.1	6.2.1.1	Standard circuit diagram symbols	
Current, potential difference and resistance	6.2.1.2	Electrical charge and current	
	6.2.1.3	1.3 Current, resistance and potential difference	
	6.2.1.4	Resistors	

6.2.2 Series and parallel circuits		
6.2.3	6.2.3.1	Direct and alternating potential difference
Domestic uses and safety	6.2.3.2	Mains electricity
6.2.4	6.2.4.1	Power
Energy transfers	6.2.4.2	Energy transfers in everyday appliances
	6.2.4.3	National Grid

6.3 Particle Model of Matter

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
6.3.1	6.3.1.1	Density of Materials
Changes of state and the particle model	6.3.1.2	Changes of state
6.3.2	6.3.2.1	Internal energy
Internal energy and energy transfers	6.3.2.2	Temperature changes in systems and specific heat capacity
	6.3.2.3	Changes of state and specific latent heat
6.3.3 Particle model and pressure	6.3.3.1	Particle motion in gases

6.4 Atomic Structure

<u>Topic</u>	<u>Specification</u>	<u>Sub-Topic</u>
	<u>Reference</u>	
6.4.1	6.4.1.1	The structure of an atom
Atoms and Isotopes 6.4.1.2 Mass number, atomic number and isotopes 6.4.1.3 The development of the model of the atom		Mass number, atomic number and isotopes
		The development of the model of the atom

6.4.2	6.4.2.1	Radioactive decay and nuclear radiation
Atoms and nuclear	6.4.2.2	Nuclear equations
radiation	6.4.2.3	Half-lives and the random nature of nuclear decay
	6.4.2.4	Radioactive contamination

6.6 Waves

<u>Topic</u>	Specification Reference	<u>Sub-Topic</u>
6.6.1 Waves in air, fluids and	6.6.1.1	Transverse and longitudinal waves
solids	6.6.1.2	Properties of waves
6.6.2	6.6.2.1	The human nervous system
Electromagnetic waves	6.6.2.2	Properties of electromagnetic waves 1
	6.6.2.3	Properties of electromagnetic waves 2
	6.6.2.4	Uses and applications of electromagnetic waves

GCSE Physics

Area of course covered	Specification page number or link
Energy and energy resources	GCSE Physics Specification Specification for first teaching in 2016 (aqa.org.uk)Page 17
Kinetic Theory	GCSE Physics Specification Specification for first teaching in 2016 (aqa.org.uk)Page 23
Atomic Structure	GCSE Physics Specification Specification for first teaching in 2016 (aqa.org.uk)Page 32
Electricity	GCSE Physics Specification Specification for first teaching in 2016 (aqa.org.uk)Page 36
Waves	GCSE Physics Specification Specification for first teaching in 2016 (aqa.org.uk)Page 59

Drama

Area of course covered
C1 - Devising Theatre (40%)
C2 - Performing from a scripted text (20%)
C3 - Interpreting Text (40%)

English Language

Area of course covered	Greater detail if possible or where to find it
Language Paper 2: Writers' Viewpoints and Perspectives Section A: Reading Section B: Writing	Specification: https://filestore.aqa.org.uk/resources/english/specifications/AQA-8700-SP-20 https://filestore.aqa.org.uk/resources/english/specifications/AQA-8700-SP-20 https://filestore.aqa.org.uk/resources/english/specifications/AQA-8700-SP-20
	Skills covered in the paper are: AO1: Identify and interpret explicit and implicit information and ideas. Select and synthesise evidence from different texts. AO2: Explain, comment on and analyse how writers use language to achieve effects and influence readers, using relevant subject terminology to support their views. AO3: Compare writers' ideas and perspectives, as well as how these are conveyed, across two or more texts. AO5 Content and Organisation: Communicate clearly, effectively and imaginatively, selecting and adapting tone, style and register for different forms, purposes and audiences. Organise information and ideas, using structural and grammatical features to support coherence and cohesion of texts. AO6 Technical Accuracy: Students must use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.

English Literature

Changes for 2021: https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702/changes-for-2021

Area of course covered	Greater detail if possible or where to find it	
Literature Paper 1	A Christmas Carol and An Inspector Calls or Lord of the Flies	
Literature Paper 2	Macbeth	

Assessment objectives (AOs)

AO1	Read, understand and respond to texts.		
	Students should be able to:		
	 maintain a critical style and develop an informed personal response 		
	 use textual references, including quotations, to support and illustrate interpretations. 		
AO2	Analyse the language, form and structure used by a writer to create meanings and effects, using relevant subject terminology where appropriate.		
AO3	Show understanding of the relationships between texts and the contexts in which they were written.		
AO4	Use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.		

Media Studies

Specification: https://www.eduqas.co.uk/media/1ckd54eo/eduqas-gcse-media-studies-spec-from-2017-e-26-02-21.pdf

Area of course covered	Greater detail if possible or where to find it	
Component 1	Exploring the media: Adverts and newspaper articles	
Component 2	Understanding media forms and products: Crime and Music	
Component 3	Creating media products: Coursework module	

Below are the assessment objectives for this specification. Learners must:

A01

Demonstrate knowledge and understanding of:

- · the theoretical framework of media
- contexts of media and their influence on media products and processes.

AO2

Analyse media products using the theoretical framework of media, including in relation to their contexts, to make judgements and draw conclusions.

AO3

Create media products for an intended audience, by applying knowledge and understanding of the theoretical framework of media to communicate meaning.

GCSE French

Area of course covered	Greater detail if possible or where to find it	Specification page number or link
Theme 1 : Identity and Culture:	Topic 1: Me, my family and friends Relationships with friends and family Marriage and Partnerships Topic 2: Technology in every day life Social media Mobile technology Topic 3: Free time activities Music, Cinema and TV Food and eating out Sport Topic 4: Customs and festivals in French speaking countries and communities	https://www.aqa.org.uk/subjects/languages/gcse/french-8658/subject-content/themes#id-Theme_1_Identity_and_culture_1_1_1
Theme 2: Local, national, international and global areas of interests	Topic 1: Home, town, neighbourhood and region Topic 2: Social Issues Healthy and unhealthy living	https://www.aqa.org.uk/subjects/languages/gcse/french-8658/subject-content/themes#id-Theme 2 Local_national_international_and_global_areas_ofinterest_1_1_2
Theme 3: Current and future study and employment	Topic 1: My studies Topic 2: Life at school/college	https://www.aqa.org.uk/subjects/languages/gcse/french-8658/subject-content/themes#id-Theme_3_Current_and_future_study_and_employment_1_1_3
Foundation tier - Grammar	Students will be expected to understand, use and apply the grammatical terms throughout the assessments.	https://www.aqa.org.uk/subjects/languages/gcse/french-8658/subject-content/grammar

Higher tier - Grammar	Students entered for Higher Tier will be required to apply all grammar and structures listed for Foundation Tier, in addition to the grammar and structures listed for Higher Tier.	https://www.aqa.org.uk/subjects/languages/gcse/french-8658/subject-content/grammar 3.3.2 Higher Tier
Speaking Endorsement	Speaking skills will be assessed by teachers during the course of study using common assessment criteria and the endorsement level of Non Classified, Pass, Merit or Distinction will be awarded alongside the 9-1 grade. Students will be informed of their endorsement level prior to submission to AQA	

GCSE Spanish

Area of course covered	Greater detail if possible or where to find it	Specification page number or link
Foundation tier - Grammar	Students will be expected to understand, use and apply the grammatical terms throughout the assessments.	https://www.aqa.org.uk/subjects/languages/gcse/spanish-8698/subject-content/grammar
Theme 1 : Identity and Culture:	Topic 1: Me, my family and friends Relationships with friends and family Marriage and Partnerships Topic 2: Technology in every day life Social media Mobile technology Topic 3: Free time activities Music, Cinema and TV Food and eating out Sport Topic 4: Customs and festivals in Spanish speaking countries and communities	https://www.aqa.org.uk/subjects/languages/gcse/spanish-8698/subject-content/themes
Theme 2: Local, national, international and global areas of interests	Topic 1: Home, town, neighbourhood and region Topic 2: Social Issues • Healthy and unhealthy living Topic 4: Travel and Tourism	https://www.aqa.org.uk/subjects/languages/gcse/spanish-8698/subject-content/themes
Theme 3: Current and future study and employment	Topic 1: My studies Topic 2: Life at school/college Topic 3: Education Post 16	https://www.aqa.org.uk/subjects/languages/gcse/spanish-8698/subject-content/themes

GCSE Geography

Area of course covered	Greater detail if possible or where to find it	Specification page number or link
Topic 2 Weather hazards and climate change	https://drive.google.com/drive/u/0/folders/1mlCly6 nNaG85qH1Whpxd3lR7XbiCA9L7 Knowledge organiser	https://qualifications.pearson.com/en/qualifications/edexcel-gcses/geography-a-2016.html Specification page 16-17
Topic 3 Ecosystems biodiversity and management	https://drive.google.com/drive/u/0/folders/1mlCly6 nNaG85qH1Whpxd3lR7XbiCA9L7 Knowledge organiser Ecosystems	https://qualifications.pearson.com/en/qualifications/edexcel-gcses/geography-a-2016.html Pages 17-18
Topic 4 Changing cities	https://drive.google.com/drive/u/0/folders/1mlCly6 nNaG85qH1Whpxd3lR7XbiCA9L7 Knowledge organiser - Newcastle and Mexico City https://drive.google.com/drive/u/0/folders/1mlCly6 nNaG85qH1Whpxd3lR7XbiCA9L7 Knowledge organiser Manchester and Rio de Janiero	https://qualifications.pearson.com/en/qualifications/edexcel-gcses/geography-a-2016.html Pages 20-22
Topic 5 Global development	https://drive.google.com/drive/u/0/folders/1mlCly6 nNaG85qH1Whpxd3IR7XbiCA9L7 Knowledge organiser	https://qualifications.pearson.com/en/qualifications /edexcel-gcses/geography-a-2016.html Pages 23-24
Topic 6 Resource management Option 6b Water resource management		https://qualifications.pearson.com/en/qualifications/edexcel-gcses/geography-a-2016.html Pages 27 and 29

GCSE History

Area of course covered	Greater detail if possible or where to find it	Specification page number or link
Medicine Through Time - c1250-Present Day (all students)	Exercise Books Revision Folder: https://drive.google.com/drive/folders/1KA_VcDQf 4NQo3H6M2m958NIKoeYbEJXt Textbook Edexcel Website: https://qualifications.pearson.com/en/qualifications /edexcel-gcses/history-2016.html	https://qualifications.pearson.com/content/dam/pdf/GCSE/History/2016/specification-and-sample-assessments/GCSE_History_(9-1)_Specification_Issue_2.pdf Page: 11
Medicine on the Western Front - 1914-1918 (all students)	Exercise Books Revision Folder: https://drive.google.com/drive/folders/1KA_VcDQf 4NQo3H6M2m958NIKoeYbEJXt Textbook Edexcel Website: https://qualifications.pearson.com/en/qualifications /edexcel-gcses/history-2016.html	https://qualifications.pearson.com/content/dam/pdf /GCSE/History/2016/specification-and-sample-ass essments/GCSE_History_(9-1)_Specification_lss ue_2.pdf Page: 13
Cold War and Superpower Relations: 1943-1991 (Mr Rush's group only) American West (Mrs Fletcher's group: 'Homesteader's to Later law and order - Billy the Kid') (Miss Wootton's group: All content up to 'Exodusters')	Exercise Books Revision Folder https://drive.google.com/drive/folders/1KA_VcDQf 4NQo3H6M2m958NIKoeYbEJXt Textbook Edexcel Website: https://qualifications.pearson.com/en/qualifications /edexcel-gcses/history-2016.html	https://qualifications.pearson.com/content/dam/pdf /GCSE/History/2016/specification-and-sample-ass essments/GCSE History (9-1) Specification Iss ue_2.pdf Cold War - Page: 32 American West - Page: 30
Weimar and Nazi Germany 1918-1939 (Mrs Fletcher's group: all content except 'persecution of minorities and workers conditions under the Nazi Party)	Exercise Books Revision Folder https://drive.google.com/drive/folders/1KA_VcDQf 4NQo3H6M2m958NIKoeYbEJXt Textbook Edexcel Website:	https://qualifications.pearson.com/content/dam/pdf /GCSE/History/2016/specification-and-sample-ass essments/GCSE History (9-1) Specification Iss ue_2.pdf Page: 40

Miss Wootton's group: All content related to Weimar Germany)	https://qualifications.pearson.com/en/qualifications /edexcel-gcses/history-2016.html	
Weimar Germany (Mr Rush's group: Weimar Germany, not including women or any further in Weimar Germany)	Exercise Books Revision Folder https://drive.google.com/drive/folders/1KA_VcDQf 4NQo3H6M2m958NIKoeYbEJXt Textbook Edexcel Website: https://qualifications.pearson.com/en/qualifications /edexcel-gcses/history-2016.html	https://qualifications.pearson.com/content/dam/pdf /GCSE/History/2016/specification-and-sample-ass essments/GCSE_History_(9-1)_Specification_Iss ue_2.pdf Page: 40

GCSE Maths

Area of course covered	Greater detail if possible or where to find it	Specification page number or link
Staff have delivered all the appropriate contact to their classes as we would in any other year. This means that students that are targeting a grade 6 will have covered all the foundation content and the higher content that is accessible to them but not all higher content.	Most topics are covered earlier in school so most students will have seen all required content over their time in WLA. The PPE assessment was set on the assumption that all students had finished the course. The internal assessment will only have content on that has been communicated to staff and students and therefore we can guarantee that it has been delivered in school during y11.	Foundations topics: Rounding Collecting like terms Circles: Area and Circumference Pythagoras Forming and solving equations Probability trees Trigonometry Plus any number topic. Higher topics: Pythagoras Probability trees Cumulative frequency Algebraic fractions Sine and cosine rule Quadratic simultaneous equations Complete the square Plus any number topics

GCSE Music

Year 11 Music 2021 Checklist

Composition

Audio Lead sheet/Score Write up

Performance

Audio Sheet music Does it add up to 1:30 solo OR 2 minutes duet?

Appraising Exam

ELEMENTS OF MUSIC!

Area of Study 1, Musical forms and devices

- Structure
 - Binary
 - Ternary
 - o Strophic
 - Minuet and Trio
 - Theme and Variations
 - Rondo
- Musical devices and how they are used
 - Repetition
 - Contrast
 - Anacrusis
 - o Imitation
 - Sequence
 - Ostinato
 - Syncopation
 - Dotted rhythms
 - Drone
 - Pedal
 - Canon
 - Conjunct/disjunct movement
 - o Ornamentation
 - Broken chord/arpeggio
 - Alberti Bass
 - Regular phrasing
 - o Melodic/rhythmic motifs
 - Simple chord progressions including cadences
 - Modulation to dominant and relative minor

SET WORKS – EINE KLEINE NACHTMUSIK

Area of Study 3 - Film Music

- · Timbre used for effect in film
- Tone Colour used for effect in film
- Dynamics used for effect in film
- Leitmotifs and thematic transformation to develop thematic material
- Respond to a given stimulus such as words or pictures
- How music features are adopted by composers to create a mood or descriptive piece of music
- Instrumental and/or vocal timbres are used to create colour/mood
- The audience and/or venue affect the performance and/or composition
- · Minimalist techniques in film music

Area of Study 4 - Popular music

- Pop
- Rock
- Bhangra
- · Fusion (of different styles)
- How instrumental and synthesised sound is used
- How original music may be modified
- Vocal sounds and how they are used
- · Instruments and voice combined
- Sound that is computer generated and amplified
- · Software and samplers

SET WORKS – SINCE YOU BEEN GONE

GCSE Food Technology

Area of course covered	Greater detail if possible or where to find it	Specification page number or link
CORE materials categories - Including health and safety, health and nutrition,	All topics can be found in	
Food, nutrition and health	http://www.illuminate.digital/aqafood/ Some student have a hard copy, many in the Food room Digital copy of Anita Tull AQA book please log in SWESTLAKE3 Password; student3 Password; student3 Seneca Learning	Chapter 1 Pages 2 - 36 https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/a/MTY1ODY4MTgzMDI2/submissions/by-s tatus/and-sort-name/all https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/m/Mjk3MTQxNTQ1NjUy/details Chapter 2 Pages 38 - 70 https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/m/MTcyMjlyNDI1MjEx/details https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/m/MTczNjgxODY4ODk0/details https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/m/MTczNjgxODY4ODk0/details
Food Choice Factors affecting food choice British and International Cuisine Sensory evaluation	As above	Chapter 7 Pages 202 - 220 Chapter 8, pg 237 -247 Chapter 9, pg 247 - 255 https://www.nutritionprogram.co.uk

		https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/m/Mjk3MTQ4MjY5NDkw/details Student Practical Evaluation Booklet https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/m/MTYwMDc2Mjc4MjY1/details
Food Safety Micro-organism and enzymes The signs of food spoilage Micro-organisms in food production Bacterial contamination Principles of food safety Buying and storing food Preparing, cooking and serving food	As above	Chapter 5 Pages 158 - 171 https://classroom.google.com/u/0/c/MTU5Njk5NTI 2NjM1/a/MTcyMzE0OTA5OTEw/submissions/by-s tatus/and-sort-last-name/all Chapter 6 Pages 185 - 192

GCSE Textiles Technology

Area of course covered	Greater detail if possible or where to find it Specification page number or link			
CORE materials categories - Including metals, woods, papers and boards, polymers and textiles.	All topics can be found in the Textiles textbook pupils have at home. And on BBC Bitesize Design and Technology (Edexcel Exam board) https://www.bbc.co.uk/bitesize/examspecs/zb6h92p Page 37-57	https://qualifications.pearson.com/content/dam/pdf/GCSE/design-and-technology/2017/specification-and-sample-assessments/Specification-GCSE-L1-L2-in-Design-and-Technology.pdfPage 14- 16 Section 1.8 - 1.13		
New and Emerging Technologies	Textbook Page 3-14 Page 8 - 10 Section 1.2			
Design Strategies and Drawing Techniques.	Textbook Page 66-76 Page 18 Section 1.16 and 1.17			
Electronic Systems	Textbook Page 33-36	Page 13 Section 1.6 and 1.7		
Design Contexts	Textbook Page 241	Page 41 Section 6.1		
Environmental Impact and Social Impact	Textbook Page 247-252	Page 42 - 43 Section 6.2 - 6.3		
Techniques for quantity production	Textbook Page 256-258	Page 45 Section 6.6		
Properties of fabrics	Textbook Page 241-246	Page 41- 42 Section 6.2		
Fabric finishes and surface treatments.	Textbook Page 265-268 Page 47 Section 6.8			
Maths for Design and Technology	Examples of Maths questions are given throughout the textbook pages. Page 79 Appendix 1			
NEA	Already completed in class this year.			

BTEC Engineering

Area of course covered	Greater detail if possible or where to find it	Specification page number or link			
Component 1 LAB	B.2P3 Produce design proposals, compare in relation to the engineering brief and use CAD to produce a final solution. B.2P4 Describe successful features of the design process, with reference to the engineering brief and some reference to peer review. B.2M2 Produce design proposals, compare in relation to the engineering brief and develop an improved final solution using CAD and modelling. B.2M3 Explain successful features of the design process, with reference to the engineering brief and peer review. B.2D2 Justify the development of an improved final solution and evaluate use of the design process, with reference to the engineering brief and peer review.	Text book- https://drive.google.com/drive/folders/1Kt_ZVjbHx P6ih-nTJGA-nT75ihNiAsFI?usp=sharing Shared folder -https://drive.google.com/drive/folders/1Kt_ZVjbHx P6ih-nTJGA-nT75ihNiAsFI?usp=sharing			
Component 3	Practice Papers 1 and 2	3LAA- https://drive.google.com/file/d/1ska4WsmYhRV68 wWfF6L45WoQUjRKLYac/view?usp=sharing 3LAB-https://drive.google.com/file/d/1sixu2AAuGy E3DrVC249Y291iZMrJfxSw/view?usp=sharing 3LAC-https://drive.google.com/file/d/1sg6PxDb5X sz6t2S4BMYCDzT5450h35WP/view?usp=sharing			

Area of course covered	Greater detail if possible or where to find it	Specification page number or link		
Unit 1 Component 1: Understand the Body and the Supporting Technology for Sport and Activity plying the Principles of Sport and Activity	Learning aims A Investigate the impact of sport and activity on the body systems B Explore common injuries in sport and activity and methods of rehabilitation C Understand the use of technology for sport and activity. Learning aim A: Investigate the impact of sport and activity on the body systems Description Learners will discuss the cardiorespiratory and musculoskeletal body systems, including their structure and function. They will demonstrate an understanding of how regular exercise and long-term adaptations in sport and activity impact on the body systems. Learning aim B: Explore common injuries in sport and activity and methods of rehabilitation Description Learners will provide guidance on one basic and one complex sporting injury, their likely cause and how they could manage them along with the physiological, psychological, environmental effects. They will demonstrate an understanding of rehabilitation from injury to recovery. Learning aim C: Understand the use of technology for sport and activity Description Learners will discuss the different types of technology that are present in sport and demonstrate a clear understanding of several of them. They will be able to clearly differentiate between the advantages and disadvantages of the technological advancements and discuss them using clear sport and activity examples.	Page 9 https://qualifications.pearson.com/content/dam/pdf /btec-tec-awards/sport-activity-and-fitness/2017/s pecification-and-sample-assessments/PSPEC-Tec h-Award-in-Sport-Activity-Fitness.pdf		

Component 2: The Principles of Training, Nutrition and Psychology for Sport and Activity	Component in brief. Learners will explore how training, nutrition and psychological factors contribute to engagement in sport and activity. Assessment objectives AO1 Demonstrate knowledge of the principles of training to improve fitness, nutrition and psychological influences AO2 Demonstrate understanding of training to improve fitness, nutrition and psychological influences when applying to sport and activity AO3 Analyse and evaluate data and information in relation to fitness, nutrition and psychological influences when applying to sport and activity.	Page 23 https://qualifications.pearson.com/content/dam/pdf /btec-tec-awards/sport-activity-and-fitness/2017/s pecification-and-sample-assessments/PSPEC-Tec h-Award-in-Sport-Activity-Fitness.pdf
Component 3: Applying the Principles of Sport and Activity	Component in brief Learners will study the attributes of a successful sports leader and the physical and psychological benefits for the people taking part in their sessions. Learners will then plan and lead an engaging activity session. Learning aims A Understand the fundamentals of sport and activity leadership B Planning sessions for target groups C Delivering and reviewing sessions for target groups.	Page 35 https://qualifications.pearson.com/content/dam/pdf /btec-tec-awards/sport-activity-and-fitness/2017/s pecification-and-sample-assessments/PSPEC-Tec h-Award-in-Sport-Activity-Fitness.pdf

BTEC Enterprise

Area of cours	e covered				Greater detail if possible or where to find it	Specification page number or link
Pearson BTEC Component number	C Level 1/Level 2 Tech Award in Enterp Component title	rise GLH	Level	How assessed	https://qualificati ons.pearson.com /content/dam/pdf /btec-tec-awards/	-sample-assessments/BTEC_L12_TechAwd_Enter
1	Exploring Enterprises	36	1/2	Internal	enterprise/2017/	<u>prisc_opec_isso.pur</u>
2	Planning for and Pitching an Enterprise Activity	36	1/2	Internal	specification-and	
3	Promotion and Finance for Enterprise	48	1/2	External Synoptic	<u>-sample-assess</u> <u>ments/BTEC_L1</u> 2 TechAwd_Ent	
,	and 3 have CAG grades for a			ocess.	erprise Spec Is s3.pdf	

BTEC Health and Social Care

rea of course covered					Greater detail if possible or where to find it	Specification page number or link	
Pearson BTE	C Level 1/Level 2 Tech Award in Health a	nd Soci	al Care		https://qualificatio ns.pearson.com/c ontent/dam/pdf/bt	https://qualifications.pearson.com/content/dam/pdf/bec-tec-awards/health-and-social-care/2017/specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-and-sample-assessments/tech-award-HSC-specification-adaptic-adapti	
Component number					ec-tec-awards/he alth-and-social-ca	pdf	
1	Human Lifespan Development	36	1/2	Internal	re/2017/specificat		
2	Health and Social Care Services and Values	36	1/2	Internal	ion-and-sample-a		
3	Health and Wellbeing	48	1/2	External Synoptic	ssessments/tech- award-HSC-spec. pdf		
,	and 3 have CAG grades for all stude		ocess.				

BTEC Creative Media Production

Area of cours	e covered				Greater detail if possible or where to find it	Specification page number or link
Pearson BTE	C Level 1/Level 2 Tech Award in Creativ	e Media	Production	on	https://qualificati ons.pearson.com	https://qualifications.pearson.com/content/dam/pdf/btec-tec-awards/creative-media-production/2017/s
Component number	Component title	GLH	Level	How assessed	/ <u>content/dam/pdf</u> / <u>btec-tec-awards/</u>	pecification-and-sample-assessments/BTEC-Level -1-2-Tech-Award-in-Creative-Media-Production-Sp
1	Exploring Media Products	36	1/2	Internal	creative-media-p	ec.pdf
2	Developing Digital Media Production Skills	36	1/2	Internal	roduction/2017/s	
3	Create a Media Product in Response to a Brief	48	1/2	External Synoptic	pecification-and- sample-assessm ents/BTEC-Level -1-2-Tech-Award -in-Creative-Medi a-Production-Sp ec.pdf	

Component 1 and 3 have CAG grades for all students.

Component 2 is going through an external moderation process.