

Year 13 Report Domains Spring 2022





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Guide to Grades		
Descriptor	SIMS Code	Description
Significant strength	1	A deep understanding of complex knowledge structures Has the capacity for skilful performance A very high success rate
Secure understanding	2	A good foundation for future learning Secure understanding of concepts and key vocabulary New knowledge bonds to existing knowledge
Some gaps	3	There is some confusion or uncertainty, but this can be addressed by further practice, review, revisiting and re-teaching
Cause for concern	4	Gaps in knowledge are preventing the acquisition of further learning



Art		
Ref	Key Knowledge	Increasing Depth
1	Develop fresh ideas that have contextual meaning.	How to choose a topic: A Level Art How to start your A-Level art coursework - YouTube Finding inspiration - Video - GCSE Art and Design - BBC Bitesize Finding inspiration - Finding inspiration - GCSE Art and Design Revision - BBC Bitesize Visual Arts Journal Ideas – IB DP VA with Miss A https://www.eduqas.co.uk/qualifications/art-and-design-as-a-level/?sub_nav_level=course-materials#tab_resources https://thecreativeindependent.com/guides/how-to-write-an-artist-statement/
2	Write about artists showing personal understanding.	Analysing and evaluating - Analysing and evaluating - GCSE Art and Design Revision - BBC Bitesize Artists & Themes - The Arty Teacher https://www.tate.org.uk/file/ways-looking VLE remote art folder “words for art”
3	Explore a wide range of materials.	ULTIMATE GUIDE TO GET 9/A* IN GCSE ART // 15 Quick Tips!! - YouTube “Wreck this Journal” by Keri Smith How to make your Art Project exciting: creative mixed media (studentartguide.com)
4	Show skill and improvement using materials.	VLE art knowledge organisers folder Pinterest YouTube
5	Drawing skills (including PRIMARY observation).	VLE art knowledge organisers folder Pinterest YouTube Drawing tips for high school Art students (studentartguide.com)
6	Photography skills.	https://www.youtube.com/watch?v=KfVG_2n-iTM https://www.youtube.com/watch?v=HXIVNdp_SoM https://www.youtube.com/watch?v=OxNh-i8FGX8
7	Use of self-evaluation.	Using annotation - Annotating your work - GCSE Art and Design Revision - BBC Bitesize https://www.eduqas.co.uk/media/butmkbop/310-assessment-objective-checklists.pdf https://www.eduqas.co.uk/media/iw4o5p42/eduqas-as-art-and-design-sams-from-2015-e.pdf
8	Personal engagement with project.	VLE art knowledge organisers folder MY A* A-LEVEL ART BOOK Full marks sketchbook tour (year 1) - YouTube A* A Level Art Sketchbook Tour! - YouTube
9	Planning towards final pieces.	Thumbnail Sketching - YouTube https://www.youtube.com/watch?v=VwUZ3PivD6I VLE composition PowerPoints
10	Execution of large and final pieces.	How to be successful and enjoy your A Level Art Exam (studentartguide.com)



Biology		
Ref	Key Knowledge	Increasing Depth
1	3.5.2 Respiration (including Required Practical 9)	Respiration: The Link Reaction A-level Biology OCR, AQA, Edexcel - YouTube
2	3.6.4 Homeostasis is the maintenance of a stable internal environment	Homeostasis: The Negative Feedback Response A-level Biology OCR, AQA, Edexcel - YouTube
3	3.6.2 Nervous coordination	Nervous System: Central and Peripheral Systems A-level Biology OCR, AQA, Edexcel - YouTube
4	3.5.3 Energy and ecosystems	Ecosystems: Food Chains, Food Webs & Trophic Levels A-level Biology OCR, AQA, Edexcel - YouTube
5	3.7.1 Inheritance	Inheritance: Autosomal Linkage A-level Biology OCR, AQA, Edexcel - YouTube
6	3.5.4 Nutrient cycles	Ecosystems: The Nitrogen Cycle A-level Biology OCR, AQA, Edexcel - YouTube
7	3.5.1 Photosynthesis	Photosynthesis: The Light Dependent Stage A-level Biology OCR, AQA, Edexcel - YouTube
8	3.3.2 Gas exchange	Gas Exchange in Insects A-level Biology OCR, AQA, Edexcel - YouTube



Business AQA		
Ref	Key Knowledge	Increasing Depth
1	Messages and channel options in marketing communications	Pupil drive, Applied Business Studies Mrs Lawler, Marketing, Resources, Task 5
2	Developing a marketing communication strategy	Pupil drive, Applied Business Studies Mrs Lawler, Marketing, Resources, Task 6
3	Target market approval of a communication strategy	Pupil drive, Applied Business Studies Mrs Lawler, Marketing, Resources, Task 7
4	Marketing communication mix- cost, channels & content	Pupil drive, Applied Business Studies Mrs Lawler, Marketing, Resources, Task 8
5	Marketing plan key components	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO2
6	Operations plan key components	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO2
7	Human resources plan key components	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO2
8	Financial plan key components	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO2
9	Coherence of the proposal	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO2
10	Methods of communication (verbal, non-verbal and visual).	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO3
11	Executive summary, to include business activities, vision and aims.	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO3
12	Materials to communicate the key components of the business proposal.	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO3
13	Importance of producing concise and logical communication materials	Pupil Drive, Business- Mr Halliday, Applied General Business, Year 13, Unit 5- Developing a Business Proposal, PO3



Business Btec Sgl		
Ref	Key Knowledge	Increasing Depth
1	The influences of demand, supply and price, including elasticity of demand	Pupil Drive, BTEC Business Mr Daly, BTEC Level 3, New BTEC, Single, Unit 1, Student Task Sheets, Learning Aim D
2	The different market structures that the business operates in, their impact on pricing and output decisions and the business' response to these	Pupil Drive, BTEC Business Mr Daly, BTEC Level 3, New BTEC, Single, Unit 1, Student Task Sheets, Learning Aim D
3	The role of innovation and enterprise in business success and the associated benefits and risks in relation to a changing market and environment	Pupil Drive, BTEC Business Mr Daly, BTEC Level 3, New BTEC, Single, Unit 1, Student Task Sheets, Learning Aim E
4	Definition of customer service	Pupil Drive, Business- Mr Halliday, New BTEC 2016, year 13, Unit 14- Customer Service, P1 and P2
5	Customer service roles and importance of teamwork	Pupil Drive, Business- Mr Halliday, New BTEC 2016, year 13, Unit 14- Customer Service, P1 and P2
6	Importance of following organisational rules and procedures	Pupil Drive, Business- Mr Halliday, New BTEC 2016, year 13, Unit 14- Customer Service, P1 and P2



Business Btec Dbl		
Ref	Key Knowledge	Increasing Depth
1	International support systems and payment methods	Pupil Drive, BTEC Business Mr Daly, BTEC Level 3, New BTEC, Double, Unit 5
2	Cultural factors and their impact on international business	Pupil Drive, BTEC Business Mr Daly, BTEC Level 3, New BTEC, Double, Unit 5
3	Different strategies for operating internationally	Pupil Drive, BTEC Business Mr Daly, BTEC Level 3, New BTEC, Double, Unit 5
4	Structure and resource considerations for operating internationally	Pupil Drive, BTEC Business Mr Daly, BTEC Level 3, New BTEC, Double, Unit 5

Chemistry		
Ref	Key Knowledge	Increasing Depth
1	3.1.1 Atomic Structure	Atomic properties menu (chemguide.co.uk)
2	3.1.2 Amount of Substance	
3	3.1.3 Bonding	Bonding menu (chemguide.co.uk) Structures menu (chemguide.co.uk)
4	3.1.6 Chemical equilibria, Le Chatelier's principle and Kc	Chemical equilibria menu (chemguide.co.uk)
5	3.1.8 Thermodynamics	Energetics menu (chemguide.co.uk) Entropy and free energy menu (chemguide.co.uk)
6	3.1.10 Equilibrium constant K_p for homogeneous systems	Chemical equilibria menu (chemguide.co.uk)
7	3.1.12 Acids and Bases	Acid-base equilibria menu (chemguide.co.uk)
8	3.2.3 Group 7(17), the halogens & Required Practical 4	Periodic Table Group 7 menu (chemguide.co.uk) Testing for Halide Ions, Experiment and Explanations. A-Level Chemistry Practical - YouTube
9	3.3.1 Introduction to organic chemistry	Organic Conventions Menu (chemguide.co.uk) structural isomerism (chemguide.co.uk) Isomerism Menu (chemguide.co.uk) geometric (cis / trans) isomerism (chemguide.co.uk)
10	3.3.3 Halogenoalkanes	Halogenoalkanes (haloalkanes) Menu (chemguide.co.uk) Understanding Chemistry - Organic Mechanisms Menu (chemguide.co.uk)
11	3.3.4 Alkenes	Alkenes Menu (chemguide.co.uk) Understanding Chemistry - Organic Mechanisms Menu (chemguide.co.uk)
12	Required Practical 10	Chemistry Required practical 10a Part 1 - YouTube Chemistry Required Practical 10b Part 1 - YouTube
13	Multiple Choice	A Level Chemistry Quiz - Chemistry MCQs - Quiz Questions Answers (mcqslearn.com)



Computing		
Ref	Key Knowledge	Increasing Depth
1	The characteristics of contemporary processors, input, output and storage devices	1.1.1 Structure and Function of the processor 1.1.2 Types of processor 1.1.3 Input, Output and Storage Revision notes and exam questions
2	Software and software development	1.2.1 System Software 1.2.2 Application Generation 1.2.3 Software Development 1.2.4 Programming Revision notes and exam questions
3	Exchanging data	1.3.1 Compression, Encryption and Hashing 1.3.2 Databases 1.3.3 Networks 1.3.4 Web Technologies HTML tutorials CSS tutorials Java Script tutorials Revision notes and exam questions
4	Data types, data structures and algorithms	1.4.1 Data Types 1.4.2 Data structures 1.4.3 Boolean Algebra Revision notes and exam questions
5	Legal, moral, cultural and ethical issues	1.5.1 Computer related legislation 1.5.2 Ethical, Moral and Cultural issues Revision notes and exam questions
6	Elements of computational thinking	2.1.1 Thinking Abstractly 2.1.2 Thinking Ahead 2.1.3 Thinking Procedurally 2.1.4 Thinking Logically 2.1.5 Thinking Concurrently Revision notes and exam questions
7	Problem solving and programming	2.2.1 Programming Techniques 2.2.2 Computational Methods Revision notes and exam questions C# Tutorials
8	Algorithms to solve problems and standard algorithms	2.3.1 Algorithms Revision notes and exam questions Essential algorithms
9	Programming project- Analysis, Design, Development and Evaluation	Project advice documentation and examples C# Tutorials

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Criminology		
Ref	Key Knowledge	Increasing Depth
1	Roles of personnel in criminal investigations	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO1
2	Investigative techniques used in criminal investigations	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO1
3	How evidence is processed in criminal investigations	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO1
4	The rights of individuals in criminal investigations	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO1
5	The requirements of the CPS in prosecution	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO2
6	Trail processes and rules relating to evidence	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO2
7	Key influences affecting the outcome of criminal cases	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO2
8	The use of laypeople in criminal cases	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO2
9	Examining information for validity and drawing conclusions from this information	Microsoft Teams, Criminology 2020-22, Files, Class Materials, Unit 3, LO3

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Dance		
Ref	Key Knowledge	Increasing Depth
1	Understand how to interpret and respond to stimulus for a group performance	J:\Dance\BTEC Level 3 Dance\AQA_Subject specific vocabulary.html J:\Dance\BTEC Level 3 Dance\The principles of Choreography.ppt
2	Develop and realise creative ideas for a group performance in response to stimulus	J:\Dance\BTEC Level 3 Dance
3	Apply personal management and collaborative skills to a group performance workshop process	J:\Dance\BTEC Level 3 Dance\Unit 3 Brief.pdf
4	Apply performance skills to communicate creative intentions during performance workshop	J:\Dance\BTEC Level 3 Dance\Unit 3 Brief.pdf J:\Dance\BTEC Level 3 Dance\The principles of Choreography.ppt
5	Review and reflect on the effectiveness of the working process and the workshop performance	J:\Dance\BTEC Level 3 Dance\Unit 3 Brief.pdf J:\Dance\BTEC Level 3 Dance\The principles of Choreography.ppt



English Literature		
Ref	Key Knowledge	Increasing Depth
1	Response to Irish Literature Close Reading NEA (McPherson)	https://ett.org.uk/cms/wp-content/uploads/2020/05/The-Weir-Resource-Pack.pdf https://www.benchtheatre.org.uk/plays00s/weir.php https://www.theguardian.com/stage/2018/jan/29/the-weir-review-conor-mcpherson
2	Response to Irish Literature Comparison NEA (Heaney/Ryan)	https://www.litcharts.com/poetry/seamus-heaney/death-of-a-naturalist https://www.theguardian.com/books/2014/jan/08/thing-about-december-donal-ryan-review https://www.irishtimes.com/culture/books/the-thing-about-december-by-donal-ryan-1.1562873
3	Communication of key ideas and themes	https://tavistocktutors.com/blog/how-to-structure-an-english-literature-essay-as-and-a-level https://www.ocr.org.uk/Images/629942-literature-post-1900.pdf
4	Ability to create a well-structured and coherent argument	https://www.youtube.com/watch?v=78K2Ek49dtw https://www.ocr.org.uk/Images/548655-literature-post-1900.pdf https://www.youtube.com/watch?v=okvqq1_h3jc
5	Awareness of the influence of context on texts	https://www.sparknotes.com/lit/dollhouse/context/ https://www.poetryfoundation.org/poets/christina-rossetti https://www.sparknotes.com/lit/dracula/context/ https://www.bl.uk/romantics-and-victorians/articles/the-origins-of-the-gothic https://www.coursehero.com/lit/The-Bloody-Chamber-and-Other-Stories/context/ https://www.sparknotes.com/shakespeare/hamlet/context/
6	Comparative analysis skills	https://support.ocr.org.uk/hc/en-gb/articles/360040342352-A-Level-English-Literature-AO4-Questions-about-comparison
7	Critical appreciation of different interpretations	https://mrspeacockenglish.wordpress.com/2017/01/14/a-dolls-house-critical-quotations/ https://bloomsburyliterarystudiesblog.com/continuum-literary-studie/2012/11/dracula-in-criticism.html https://aimisliterarymusings.wordpress.com/2017/10/14/a-feminist-approach-to-fairy-tales-the-bloody-chamber/ https://onehundredpages.wordpress.com/hamlet-literary-criticism/
8	Precise use of analytical methods and terminology	http://holytrinity.academy/wp-content/uploads/2017/04/Literary-Terminology.pdf



Geography		
Ref	Key Knowledge	Increasing Depth
1	Defining and understanding superpowers	What is a Superpower? – p58-59 - Geography for Edexcel – A Level Year 2 – Revision Guide. Seneca - Learn 2x Faster (senecalearning.com)
2	How superpowers maintain their power	<i>Changing Patterns of Power</i> – p61-62 - Geography for Edexcel – A Level Year 2 – Revision Guide. Seneca - Learn 2x Faster (senecalearning.com)
3	Colonial, and neo-colonial power shifts	<i>Changing Patterns of Power</i> – p61-62 - Geography for Edexcel – A Level Year 2 – Revision Guide. Seneca - Learn 2x Faster (senecalearning.com)
4	Emerging superpowers	<i>Emerging Superpowers</i> – p63-64 - Geography for Edexcel – A Level Year 2 – Revision Guide. Seneca - Learn 2x Faster (senecalearning.com)
5	TNC's and their global power	<i>Global Networking</i> – p65-68 - Geography for Edexcel – A Level Year 2 – Revision Guide. Seneca - Learn 2x Faster (senecalearning.com)
6	Conflict arising between superpowers	<i>Superpowers and the Environment; Contested Places</i> – p69-76 - Geography for Edexcel – A Level Year 2 – Revision Guide. Seneca - Learn 2x Faster (senecalearning.com)



Health Sgl		
Ref	Key Knowledge	Increasing Depth
1	Examine the ethical issues involved when providing care and support to meet individual needs	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 5
2	Investigate the principles behind enabling individuals with care and support needs to overcome challenges	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 5
3	Inequalities within society	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 10
4	Demographic change and data Demographic change	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 10

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Health Dbl		
Ref	Key Knowledge	Increasing Depth
1	Investigate the influence of legislation and policies on health and safety in health and social care settings	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 7
2	Types and signs of abuse and neglect	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 7
3	Procedures for responding to accidents and emergencies	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 7
4	Carrying out and reviewing relevant secondary research into a contemporary health and social care issue	Pearson Health and Social Care student book. Health and Social Care Remote Learning File Resources unit 4

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History		
Ref	Key Knowledge	Increasing Depth
1	Understanding of the development of religious tension and Catholic emancipation vital to the growth in the development of Irish nationalism.	https://en.wikipedia.org/wiki/Irish_nationalism https://members.pcuq.org.au/~ppmay/ Wider reading ; Liberator Daniel O'Connell by Patrick M Geoghegan The Green Flag: A History of Irish Nationalism Irish Freedom by Richard English
2	To examine the development and impact of industrialisation on Ulster. The development of shipbuilding and textiles industry and its impact on society and economy in the period.	https://nationalarchives.gov.uk/education/empire/ www.gub.ac.uk/sites/irishhistorylive/AboutIrishHistoryLive Wider Reading: Ireland, A New Economic History by Cormac S. Grada Ireland and the Industrial Revolution by Bielenberg An Economic History of Ulster 1820-39 by L Kennedy
3	Examine what the Irish Famine was, the causes and effects, as well as the different approaches taken by the British govts to deal with the issue.	https://www.bbc.co.uk/history/british/Victorians/famine01.shtml www.historyplace.com/worldhistory/famine/index.html www.history.org.uk/resources/generalresource4865118.html Wider Reading : The Great Irish Famine A history in four lives by E. Delaney The Graves Are Walking by John Kelly
4	To examine the development and significance of demands for land reform. The significance of the Land Wars and the impact on Ireland.	https://nationalarchives.gov.uk/education/empire/ www.gub.ac.uk/sites/irishhistorylive/AboutIrishHistoryLive www.history.org.uk/resources/generalresource4865118.html Wider Reading: Charles Stewart Parnell by F.S.Lyons Land, Politics and Nationalism by P.Bull Britain and Ireland 1867-1922 by M Collier
5	Understand attempts to unionise and growth in militancy. Roles of individuals, significance for industrial relations in Ireland and links to British Trade Unions	www.gub.ac.uk/sites/irishhistorylive/AboutIrishHistoryLive www.history.org.uk/resources/generalresource4865118.html Wider Reading: James Larkin Lion of the Fold by D Nevin The Irish Transport and General Workers Union by C.D Greaves A Labour History of Ireland 1824-2011 by E. O'Connor
6	Understand the different Historians viewpoints of the Causes of the Russian Revolution	J:\!!!!!!! History\A Level\Y13 Russian Revolution



ICT		
Ref	Key Knowledge	Increasing Depth
1	Understand the fundamentals of web design	Page Structure and Site Design Web Style Guide 3 About W3C
2	Plan the development of an interactive website for an identified client	Guidelines to Writing an Effective Web Design Proposal (speckyboy.com) Planning Your Web Design with Sketches (tympanus.net) Misconceptions About Responsive Web Design (softpedia.com) Difference Between Mobile Website and Responsive Web Design AuroIN Videos - YouTube
3	Create a prototype website for an identified client	RocketCake Tutorials (ambiera.com) Why Test Web Sites? (testing-web-sites.co.uk)
4	Present an interactive website concept to an identified client	The Presentation Planning Checklist - from MindTools.com



Maths			
Ref	Key Knowledge	Next Steps	
		Video	Questions
1	Conditional Probability	https://www.mathsgenie.co.uk/a-level-mechanics-and-statistics-probability.html	https://www.mathsgenie.co.uk/resources/a-stats-probability.pdf
2	Differentiate using the product rule, the quotient rule and the chain rule	https://www.mathsgenie.co.uk/a-level-pure-differentiation.html	https://www.mathsgenie.co.uk/resources/a-pure-differentiation-trig.pdf
3	Binomial expansion	https://www.mathsgenie.co.uk/a-level-pure-sequences-and-series.html	https://www.mathsgenie.co.uk/resources/a-pure-binomial.pdf
4	Trigonometric Identities	https://youtu.be/saMRBqqEfB0	https://www.mathsgenie.co.uk/resources/a-pure-trig-identities.pdf
5	Addition & double angle formula	https://youtu.be/TborXtqyuZ8 https://youtu.be/g7NWAcep7Sk	https://www.mathsgenie.co.uk/resources/a-pure-addition-formulae.pdf
6	R formula	https://youtu.be/QF4uT1idWJw	https://www.mathsgenie.co.uk/resources/a-pure-r-formulae.pdf

Further Maths			
Ref	Key Knowledge	Next Steps	
		Video	Questions
1	Methods in calculus	https://www.youtube.com/watch?v=DMdePXiz214&list=PL0SSkmc4r_BZ9P6t9_0v9fzY-Ulj7HAM7	https://www.madasmaths.com/archive/maths_booklets/further_topics/integration/improper_integrals.pdf
2	Polar Coordinates	https://www.youtube.com/watch?v=U7yUbayMLu8&list=PL0SSkmc4r_Ba4rnzE1vpmHZxsxaqS4rwn	https://www.madasmaths.com/archive/maths_booklets/further_topics/various/polar_coordinates_exam_questions.pdf
3	Hyperbolic functions	https://www.youtube.com/watch?v=jNhr_PwEnao&list=PL0SSkmc4r_BZ33MbXaibtlyqhYWNDatLu	https://www.madasmaths.com/archive/maths_booklets/further_topics/various/hyperbolic_functions.pdf
4	Hyperbolic calculus	https://www.youtube.com/watch?v=kSVD9CPg ht8&list=PL0SSkmc4r_BamNmpB0gpLJnLS9XWFFw-k	https://www.madasmaths.com/archive/maths_booklets/further_topics/various/hyperbolic_functions.pdf
5	Maclaurin series	https://www.youtube.com/watch?v=xQk3ACKC BDs&list=PL0SSkmc4r_BZNNftPmAT3f_ksvPSkB8U	https://www.madasmaths.com/archive/maths_booklets/further_topics/various/series_expansions.pdf
6	Complex Series	https://www.youtube.com/watch?v=HIIHSc3L-1E&list=PL0SSkmc4r_Ba-awXil3_5lrMXwp10Emg8	https://www.madasmaths.com/archive/maths_booklets/further_topics/various/complex_numbers_part_2.pdf



Physics		
Ref	Key Knowledge	Increasing Depth
1	Ideal gases	https://app.senecalearning.com/classroom/course/890da800-6a58-11e8-973c-cb81832c8407/section/81e49214-a32b-443f-be10-bace03e951f5/session
2	Specific heat and internal energy	Seneca - Learn 2x Faster (senecalearning.com)
3	Nuclear Physics	Seneca - Learn 2x Faster (senecalearning.com)
4	Magnetic field theory	Seneca - Learn 2x Faster (senecalearning.com)
5	Gravitational field theory	Seneca - Learn 2x Faster (senecalearning.com)
6	Multiple choice questions	Seneca - Learn 2x Faster (senecalearning.com)



Psychology		
Ref	Key Knowledge	Increasing Depth
1	Classification of schizophrenia. Reliability and validity in diagnosis and classification of schizophrenia.	AQA A-Level Psychology Revision Blast Schizophrenia 12 May 2021 - Bing video tutor2u A Level Study Notes: Schizophrenia
2	Biological and psychological explanations for schizophrenia	AQA A-Level Psychology Revision Blast Schizophrenia 12 May 2021 - Bing video tutor2u A Level Study Notes: Schizophrenia
3	Drug therapy, cognitive behavioural therapy and family therapy as used in the treatment of schizophrenia. Token economies as used in the management of schizophrenia.	AQA A-Level Psychology Revision Blast Schizophrenia 12 May 2021 - Bing video tutor2u A Level Study Notes: Schizophrenia
4	The importance of an interactionist approach in explaining and treating schizophrenia; the diathesis-stress model.	AQA A-Level Psychology Revision Blast Schizophrenia 12 May 2021 - Bing video tutor2u A Level Study Notes: Schizophrenia
5	Neural and hormonal mechanisms in aggression.	tutor2u A Level Study Notes: Aggression
6	The ethological explanation of aggression and Evolutionary explanations of human aggression.	tutor2u A Level Study Notes: Aggression
7	Social psychological explanations of human aggression.	tutor2u A Level Study Notes: Aggression
8	Institutional aggression in the context of prisons: dispositional and situational explanations.	tutor2u A Level Study Notes: Aggression
9	Media influences on aggression.	tutor2u A Level Study Notes: Aggression
10	Prior knowledge of past units	All lessons from all content covered are available via Teams. This is alongside practise exam questions and mark schemes.



Sociology		
Ref	Key Knowledge	Increasing Depth
1	Theories of crime including functionalism, strain and labelling	https://www.tutor2u.net/sociology/collections/crime-and-deviance-student-revision-videos (Theories of crime) How to Succeed at A-Level Sociology, Book two. ISBN-10 0954007948
2	The social distribution of crime and deviance by gender and social class, including recent patterns and trends in crime	https://www.tutor2u.net/sociology/collections/crime-and-deviance-student-revision-videos How to Succeed at A-Level Sociology, Book two. ISBN-10 0954007948
3	The social distribution of crime and deviance by ethnicity including recent patterns and trends in crime	https://www.tutor2u.net/sociology/collections/crime-and-deviance-student-revision-videos How to Succeed at A-Level Sociology, Book two. ISBN-10 0954007948
4	The media and crime, including moral panics	https://www.tutor2u.net/sociology/collections/crime-and-deviance-student-revision-videos How to Succeed at A-Level Sociology, Book two. ISBN-10 0954007948
5	Globalisation and crime in contemporary society: green crime; human rights and state crimes	https://www.tutor2u.net/sociology/collections/crime-and-deviance-student-revision-videos How to Succeed at A-Level Sociology, Book two. ISBN-10 0954007948
6	Victims of crime including the role of the criminal justice system and other agencies	https://www.tutor2u.net/sociology/collections/crime-and-deviance-student-revision-videos How to Succeed at A-Level Sociology, Book two. ISBN-10 0954007948
7	Prior knowledge of past units	All lessons from all content covered are available via Teams. This is alongside practise exam questions and mark schemes.



Sport Sgl		
Ref	Key Knowledge	Increasing Depth
1	Propose and justify different training methods that meet a client's training needs.	Resources in Remote Learning Folder Unit 2 Revise BTEC National Sport Units 1 and 2 Revision Guide/ Workbook BTEC Nationals Sport Student Book p 97 - 116 www.nhs.uk
2	Design weeks 1, 3 and 6 of a six-week fitness training programme for a client.	Resources in Remote Learning Folder Unit 2 Revise BTEC National Sport Units 1 and 2 Revision Guide/ Workbook BTEC Nationals Sport Student Book p 97 - 121 www.nhs.uk
3	Nutritional guidance to meets specific requirements Justify a fitness training programme that you have designed for a client.	Resources in Remote Learning Folder Unit 2 Revise BTEC National Sport Units 1 and 2 Revision Guide/ Workbook BTEC Nationals Sport Student Book p 117-121
4	Understand the career and job opportunities in the sports industry	Unit 3: Professional Development in the Sports Industry - Resources in PE Pupil File unit 3
5	Explore own skills using a skills audit to inform a career development action plan	Unit 3: Professional Development in the Sports Industry - Resources in PE Pupil File unit 3
6	Undertake a recruitment activity to demonstrate the processes that can lead to a successful job offer in a selected career pathway	Unit 3: Professional Development in the Sports Industry - Resources in PE Pupil File unit 3
7	Reflect on the recruitment and selection process and your individual performance	Unit 3: Professional Development in the Sports Industry - Resources in PE Pupil File unit 3



Sport Dbl		
Ref	Key Knowledge	Increasing Depth
1	The impact of key psychological factors on sports leadership within different sport and exercise activities or environments.	BTEC Nationals Sport Student Book 1 Unit 4 Leadership. Resources in PE Pupils File- BTEC level 3- Leadership unit 4
2	Demonstrate a chosen leadership style, using effective skills when leading a team during a sport and exercise activity.	Dorfman, H A – Coaching the Mental Game: Leadership Philosophies and Strategies for Peak Performance in Sports and Everyday Life (Taylor Trade, 2005) Rhodes R and Hayward S – Basic Coaching Skills: Building Leadership in Youth Sports. Based on the National Standard for Athletic Coaches British Association of Sport and Exercise Sciences www.bases.org.uk Coachwise www.1st4sport.com Human Kinetics www.humankinetics.com
3	Analyse leadership styles and the impact of different styles on team performance.	Edginton C et al – Leadership for Recreation and Leisure Programs and Settings (Sports Publishing, 1999) Hellison P and Martinek T – Youth Leadership in Sport and Physical Education (Palgrave Macmillan, 2009) Sports Coach UK www.sportscoachuk.org Top End Sports www.topendsports.com
4	Physical resource management of sports and active leisure facility or sports environment.	Investigating Business in the Sport and Active Leisure Industry resources – PE Pupil file unit 22 resources
5	Finance in sport and active leisure industry	Investigating Business in the Sport and Active Leisure Industry resources – PE Pupil file unit 22 resources
6	Trends in the sport and active leisure industry	Investigating Business in the Sport and Active Leisure Industry resources – PE Pupil file unit 22 resources