

Silverdale Year 10

Core subjects

Options subjects



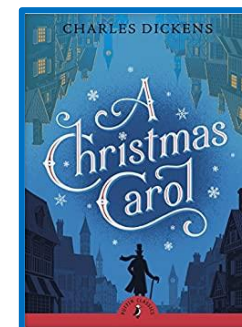
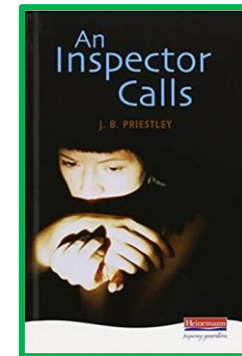
Silverdale Y10 – core subjects

English Language and Literature: <u>course sequence</u>	<u>Maths</u> <u>(Higher)</u>	Science (Combined) <u>Biology</u> <u>Chemistry</u> <u>Physics</u>	<u>Core PE</u>
English Language and Literature: <u>resources</u>	<u>Maths</u> <u>(Foundation)</u>	Science (Triple) <u>Biology</u> <u>Chemistry</u> <u>Physics</u>	<u>PSHE</u>



English Language and Literature – Y10

Single teacher	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
8 hours per week	<i>An Inspector Calls</i> – plot, themes, characters, context.	<i>A Christmas Carol</i> - plot, themes, characters, context.	AIC Learning for Linear War poetry	English Language paper 2	Mocks (Language 2, Poetry and AIC) – then Language 1	English language paper 1 – creative writing and Spoken Language
Assessment	Formal assessment – <i>An Inspector Calls</i> Wk/c 16/10/23	Formal assessment – <i>A Christmas Carol</i> . Wk/c 18/12/23			Mock exams: Language paper 2, Literature paper 2	<i>Spoken language presentations</i>



<https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702>

<https://www.aqa.org.uk/subjects/english/gcse/english-language-8700>



English Language and Literature – Y10

We use several on-line resources which support students' learning:

Audiopi - www.audiopi.co.uk

- Username: silverdale@audiopi.co.uk

Massolit - https://www.massolit.io/users/sign_up

Students need to set up individual accounts using their Silverdale email address.

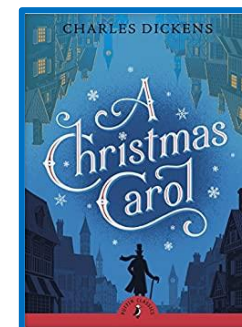
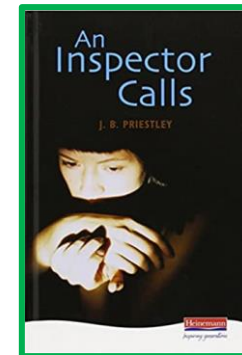
Seneca -

<https://app.senecalearning.com/courses?Price=Free&Subject=English+Literature>

Students need to set up individual accounts using their Silverdale email address.

<https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702>

<https://www.aqa.org.uk/subjects/english/gcse/english-language-8700>





Year 10 – Maths Higher Tier

Quadratics	Percentages	Simultaneous Equations	Polygons, Angles and Parallel Lines	Graphs of Trigonometric Functions	Sine Rule, Cosine Rules, Sine Area of a Triangle
Cumulative Frequency, Box Plots and Histograms	Constructions, Loci and Bearings	Circle Geometry	Surds	Trans-formations	Accuracy and Bounds
Circle Theorems	Direct and Inverse Proportion	Probability	Algebraic Fractions	Rearranging Formulae	

3 assessments:

- November
- February
- June

[Corbettmaths – Videos, worksheets, 5-a-day and much more](#)
[HegartyMaths](#)
[onmaths | The home of GCSE Maths](#)
[GCSE Maths Past Papers - PMT \(physicsandmathstutor.com\)](#)



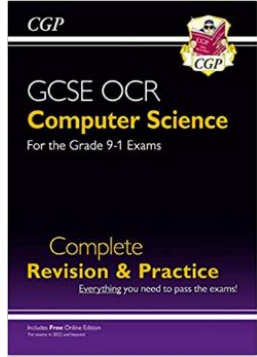
Year 10 – Maths Foundation tier

Fractions	Solving Linear Equations	Percentages	Factors, Multiples and Primes
Properties of Shapes and Angle Facts	Probability	Perimeter, Area and Circles	Inequalities
Straight Line Graphs	Vectors	Transformations	Pythagoras Theorem
Statistics and Sampling	Charts and Graphs	3D Forms and Volumes	Quadratic Equations
3 assessments: <ul style="list-style-type: none">- November- February- June	<u>Corbettmaths – Videos, worksheets, 5-a-day and much more</u> <u>HegartyMaths</u> <u>onmaths The home of GCSE Maths</u> <u>GCSE Maths Past Papers - PMT (physicsandmathstutor.com)</u>		



Computer Science – Year 10

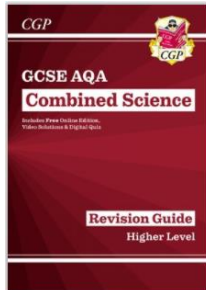
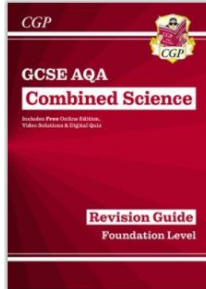
OCR exam board

Topic sequence	Essential knowledge	Revision aids	Resources
Component 1 (assessed by exam)	Systems architecture Memory and storage Computer networks, connections and protocols	Seneca account for homework and developing learning: https://senecalearning.com/en-GB/ Revision guides available from school at a cheaper price: New GCSE Computer Science OCR Complete Revision & Practice - for exams in 2022 and beyond (CGP GCSE Computer Science 9-1 Revision) : CGP Books, CGP Books: Amazon.co.uk: Books	https://ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf
Component 2 (assessed by exam)	Algorithms Programming fundamentals Producing robust programs		https://ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf
Programming (assessed by programming project)	Students create their own programmes.	Python course Learn Python with Codecademy Pro Codecademy	Python Tutorial (w3schools.com)



Combined Science – Biology Y10

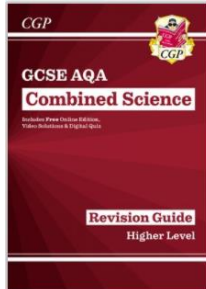
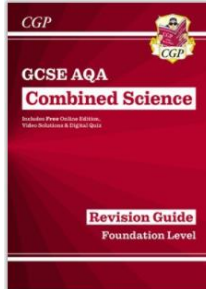
AQA exam
board

Topics	Essential knowledge	Assessment	Links to resources	Revision aids
4.2 Organisation: digestive system	Key content is found: AQA Biology Specification: GCSE Combined Science: Trilogy Specification Specification for first teaching in 2016 (aqa.org.uk)	1. Topic test 2. Topic test 3. Mock exam Regular homeworks.	BBC Bitesize GCSE Combined Science - AQA Trilogy - BBC Bitesize	CGP Revision Guide.
4.2.2.2 Circulatory system				 Web sites: myGCSesScience CGP BBC Bitesize GCSE science revision.com (combined course) Free Science Lessons Studymind.co.uk 
4.2.2. Lifestyle diseases				
4.3.1 Communicable disease				
4.3.3 Plant disease				
4.4.1 Photosynthesis				
4.4.2 Respiration				
4.7.1 Adaptations, interdependence and competition				
4.7.2 Organisation of an ecosystem				



Combined Science – Chemistry Y10

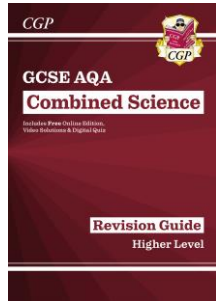
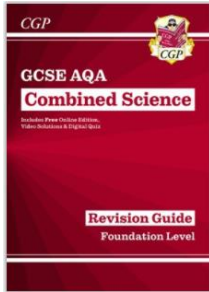
AQA exam
board

Topics	Essential knowledge	Assessment	Links to resources	Revision aids
<ol style="list-style-type: none">1. Atomic structure and chemical bonding.2. Rates of reactions.3. Reactivity of metals.4. Moles.5. Energy changes in chemical reactions.6. Earth's atmosphere.7. Electrolysis.8. Potable water + resources.	<p>Key content is found:</p> <ol style="list-style-type: none">1. In the learning pathway for each section of learning.2. Chemistry section of the AQA Combined Science (Trilogy) Specification: <u>Specification</u>	<ol style="list-style-type: none">1. Topic test2. Topic test3. Mock exam (April/May) <p>Regular homeworks.</p>	<p>BBC Bitesize</p> <p><u>Chemistry (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize</u></p>	<p>CGP Revision Guides</p>  



Combined Science – Physics Y10

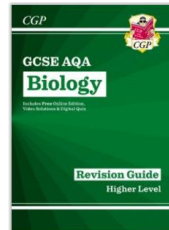
AQA exam
board

Topics	Essential knowledge	Assessment	Links to resources	Revision aids
PU5 Forces	<p>Key content is found:</p> <ol style="list-style-type: none">1. In the learning pathway for each section of learning.2. Physics section of the AQA Combined Science (Trilogy) Specification: Specification	<ol style="list-style-type: none">1. Topic test2. Topic test3. Mock exam <p>Regular homeworks.</p>	<p>BBC Bitesize</p> <p>Physics (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize</p>	<p>CGP Revision Guide</p>  
PU2 Electricity				



Triple Science – Biology Y10

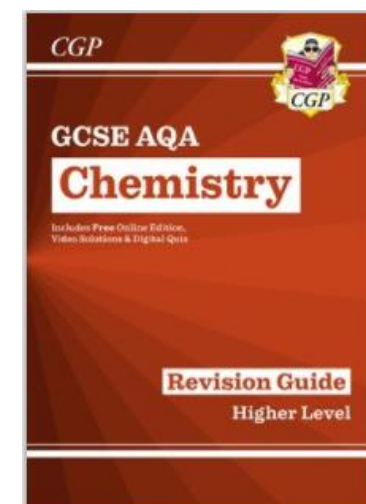
AQA exam
board

Topics	Essential knowledge	Assessment	Links to resources	Revision aids
4.2 Organisation: digestive system	Key content is found: AQA Biology Specification: GCSE Biology Specification Specification for first teaching in 2016 (aqa.org.uk)	1. Topic test 2. Topic test 3. Mock exam	BBC Bitesize GCSE Biology (Single Science) - AQA - BBC Bitesize	CGP Revision Guide.  Web sites: myGCSEScience CGP BBC Bitesize GCSE science Free Science Lessons Studydrive.co.uk
4.2.2.2 Circulatory system				
4.2.2. Lifestyle diseases				
4.3.1 Communicable disease				
4.3.2 Monoclonal antibodies				
4.1.1.5 Culturing micro-organisms				
4.3.3 Plant disease				
4.4.1 Photosynthesis				
4.4.2 Respiration				
4.5.1 Homeostasis				
4.5.2 Nervous system				
4.5.3 Hormonal coordination in humans (part)				
4.7.1 Adaptations, interdependence and competition				
4.7.2 Organisation of an ecosystem				



Triple Science – Chemistry Y10

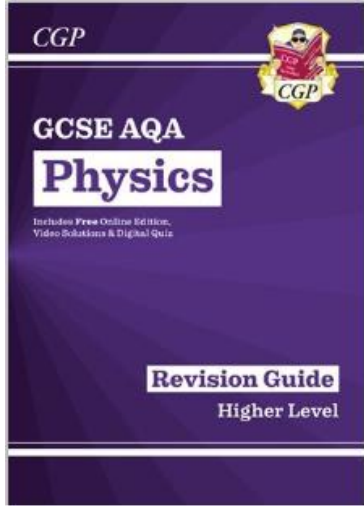
AQA exam
board

Topics	Essential knowledge	Assessment	Links to resources	Revision aids
<ol style="list-style-type: none">1. Atomic structure and chemical bonding.2. Rates of chemical reactions.3. Reactivity of metals.4. Moles.5. Energy changes.6. Earth's atmosphere.7. Electrolysis.8. Potable water + resources.9. Using materials.	<p>Key content is found:</p> <ol style="list-style-type: none">1. In the learning pathway for each section of learning.2. AQA Chemistry Specification: <p>GCSE Chemistry Specification Specification for first teaching in 2016 aqa.org.uk</p>	<ol style="list-style-type: none">1. Topic test2. Topic test3. Mock exam (April/May) <p>Regular homeworks.</p>	<p>BBC Bitesize</p> <p>GCSE Chemistry (Single Science) - AQA - BBC Bitesize</p>	<p>CGP Revision Guide.</p> 



Triple Science – Physics Y10

AQA exam
board

Topics	Essential knowledge	Assessment	Links to resources	Revision aids
PU5 Forces	Key content is found: 1. In the learning pathway for each section of learning. 2. AQA GCSE Physics Specification	1. Topic test 2. Topic test 3. Mock exam Regular homeworks.	BBC Bitesize GCSE Physics (Single Science) - AQA - BBC Bitesize	CGP Revision Guide. 
PU2 Electricity				
PU4 Atomic Structure				



At Key Stage 4, PSHE is taught through extended assemblies, half days off timetable and form time.

PSHE– Y10

No exam assessment

Living in the Wider World

- Extended Assemblies.
- Form time sessions.

The world of work: The labour market, local, national and international employment, changing patterns.
Preparing for Work Experience: research, secure and take full advantage of any opportunities.
How to develop a career identity: The benefits and challenges of cultivating career opportunities online; managing an online presence, protecting and enhancing personal and professional reputations online,
Behaviour and attitudes at work: rights and responsibilities, confidentiality, tackling discrimination,
Using Social Media safely.

Health and Well-being

- Extended Assemblies.
- Form time sessions.
- Half day off timetable

How are we all unique (building self-confidence, self-esteem and good health and well-being): What can affect our positive sense of self, the impact of media and social media, building resilience,
Supporting mental health: identifying a range of emotions, recognising warning signs of common mental and emotional health concerns (stress, anxiety) and strategies to use, the need for support during life changes.
Substance mis-use: The consequences of substance use and misuse, wider risks of illegal substance, how to identify, manage and seek help for unhealthy behaviours and habits
Safety: Managing personal safety in new social settings, identifying risky and emergency situations (including online), performing first aid and life-saving skills, gambling.

Relationships and Sex Education

- Extended Assemblies.
- 2 x half day off timetable

Relationships: The importance of stable and committed relationships (including rights and protections), responding to an unhealthy relationship, managing changes in personal relationships, the law relating to ‘honour-based’ violence and forced marriages, diversity in romantic and sexual attraction.
Intimacy: different types of intimacy, concept of consent, potential impact of the portrayal of sex in pornography and other media, assessing readiness for sex.
Sexual health: STIs and how to respond, overcoming barriers about sexual health.
Fertility and pregnancy: healthy pregnancy, fertility and how it varies in all people, possibility of miscarriage and the support available, choices and support available in the event of an unplanned pregnancy.
Being a good friend and role model: positive and negative influences on peers, skills to support younger peers when in positions of influence, recognising to young people becoming involved in serious organised crime.



Silverdale Year 10 – options subjects

<u>Art and Design</u>	<u>3D Design</u>	<u>Business</u>	<u>Computer Science</u>	<u>Drama</u>
<u>Food Preparation & Nutrition</u>	<u>French</u>	<u>Geography</u>	<u>Health and Social Care</u>	<u>History</u>
<u>Hospitality and Catering</u>	<u>iMedia</u>	<u>Music</u>	<u>PE</u>	<u>RE overview</u> <u>RE content</u>
<u>Sociology</u>	<u>Spanish</u>	<u>Home Languages</u>		

Y10 Art Learning Map

Year Focus: Consistent art skills and artist analysis, self-directed investigations and meaningful responses

Assessment Objective 1

Develop ideas through investigations, demonstrating understanding of project theme.

Assessment Objective 2

Refine work by exploring idea and experimenting with media, materials, techniques and processes.

Assessment Objective 3

Record ideas, observations and insights relevant to intentions

Assessment Objective 4

Present a personal response that realises intentions



"Art Explorations"

Skilful application of the Formal Elements of Art

September to December

Large scale paint, pen and ink explorations

Artist's analysis

Skilfully apply formal elements of art and combine these in different ways to create outcomes.

Experiment, apply and compose

"Macro"

Developing a personal focus

December - March

Drawing, observing and working from images, objects and artist's work.

Producing large and small scale work

Develop, investigate and record

Personal Project

with independent artist focus

April - December

Researching, communicating ideas and developing concepts.

Cycling through the assessment objectives and understanding how to work like an artist

Combining research, experiments and ideas to create outcomes



3D design – Year 10

AQA exam
board

Year
10

Joshua Smith
Diorama

Clay Modelling
Movie Project

Design
Movements
Chair concept
Design

Extended
Project
Day
(Mock)

Cardboard 3D
House
(Structure)

Designer
research

Autodesk Product
Design

2D Design
Product Design

Extended
Project
Introduction

Year
11

Extended Project Component 1

Submission

External
Exam
Component
2

Extended
Project
Continued

AQA Art and Design
Student Handbook

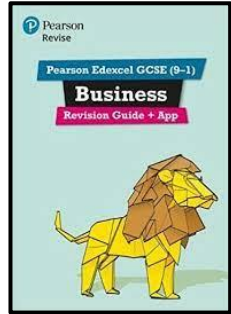
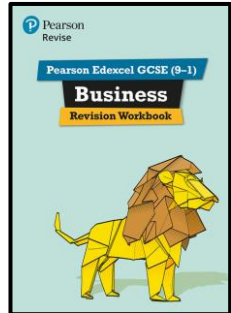


[AQA GCSE Art & Design Student Handbook : Martin Piercy, Anne Stewart, Frank Barnes, Mike Ager, Peter Dryland: Amazon.co.uk: Books](#)



GCSE Business – Year 10

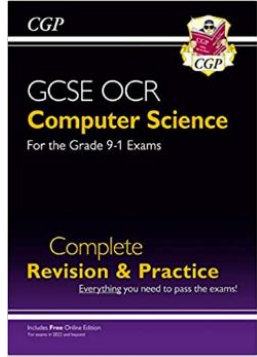
Edexcel GCSE
Business (2017)

Topic sequence	Essential knowledge	Assessment	Resources
1.1 – Enterprise and entrepreneurship 1.2 – Spotting a business opportunity 1.3 – Putting a business idea into practice 1.4 – Making the Business effective 1.5 – Understanding external influences on businesses 2.1 – Growing the business	Content Key content is found in: <ul style="list-style-type: none">- The glossary for each unit.- Lesson materials linked to the syllabus: GCSE Business Spec 2017.pdf (pearson.com). Exam skills Understand what is needed for 1,2,3,6,9,and 12 mark questions. Students have an exam techniques sheet to support understanding.	1. 1.2 test 2. 1.4 test 3. Mock exam Mastery assessment to check understanding – every week or fortnight. Revision: A topic tracker and A3 revision sheet for each unit on Google Classroom.	Pearson REVISE Edexcel GCSE (9-1) Business Revision Guide  REVISE Pearson Edexcel GCSE (9-1) Business Revision Workbook 



Computer Science – Year 10

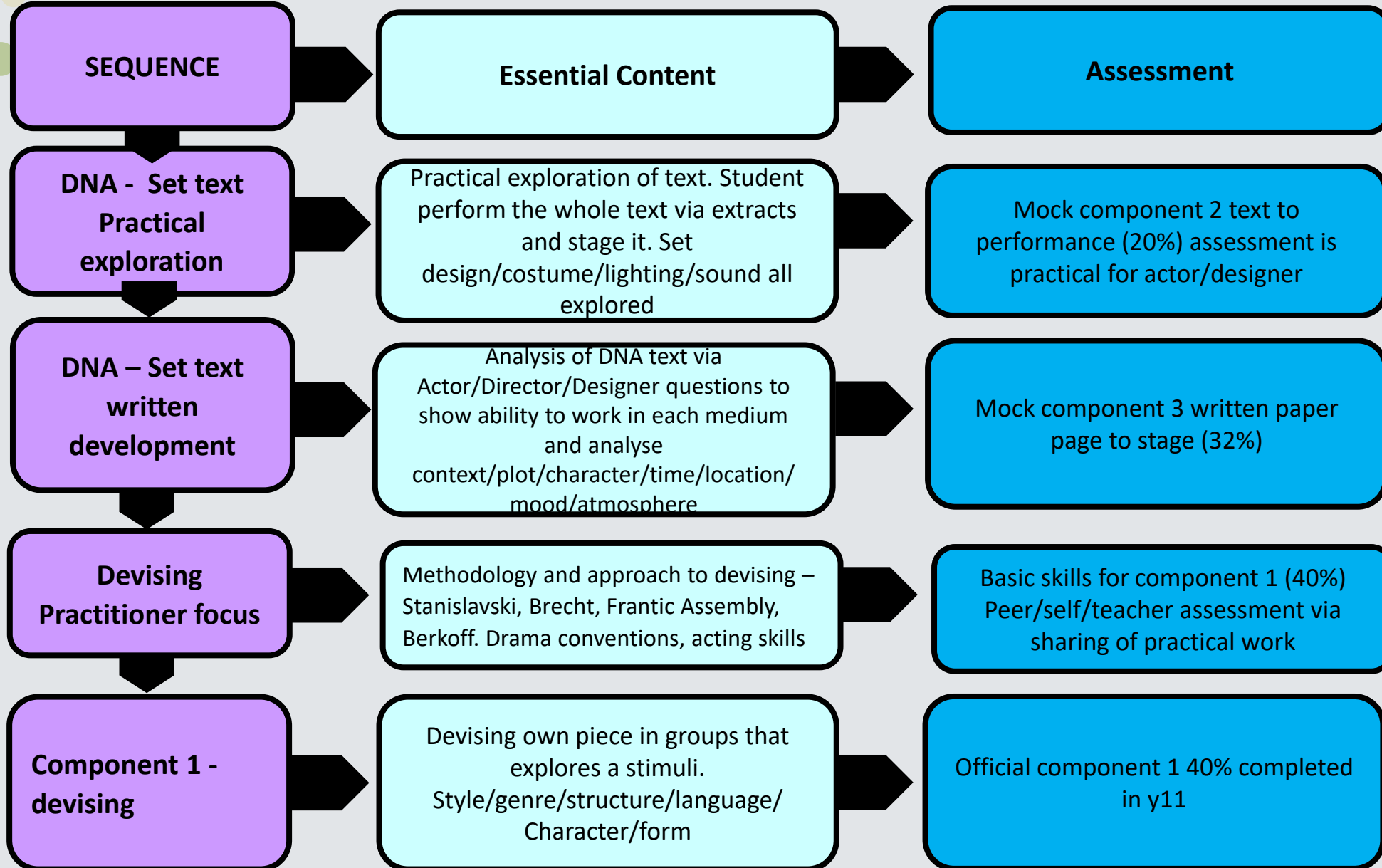
OCR exam board

Topic sequence	Essential knowledge	Revision aids	Resources
Component 1 (assessed by exam)	Systems architecture Memory and storage Computer networks, connections and protocols	Seneca account for homework and developing learning: https://senecalearning.com/en-GB/ Revision guides available from school at a cheaper price: New GCSE Computer Science OCR Complete Revision & Practice - for exams in 2022 and beyond (CGP GCSE Computer Science 9-1 Revision) : CGP Books, CGP Books: Amazon.co.uk: Books	https://ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf
Component 2 (assessed by exam)	Algorithms Programming fundamentals Producing robust programs		https://ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf
Programming (assessed by programming project)	Students create their own programmes.	Python course Learn Python with Codecademy Pro Codecademy	Python Tutorial (w3schools.com)



Year 10 – DRAMA

Edexcel exam
board



Support – live
theatre

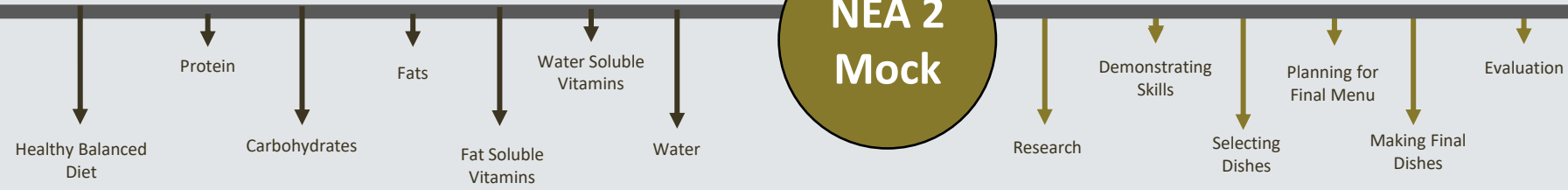
Dramalibraryonline.com
Ask your teacher for the
login !

Revision Aids

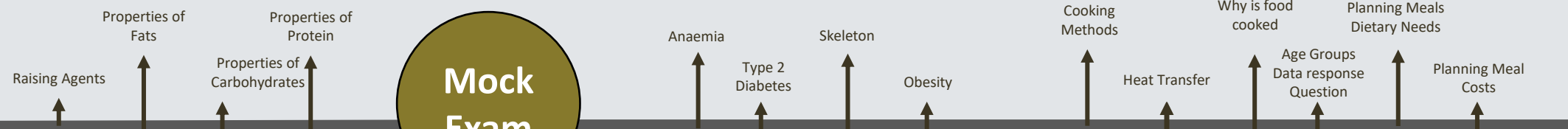
- CPG Drama Edexcel DNA
- CPG Edexcel Drama revision guide
- BBC Bitesize
- Live theatre visits

Year 10

NEA 2 Mock

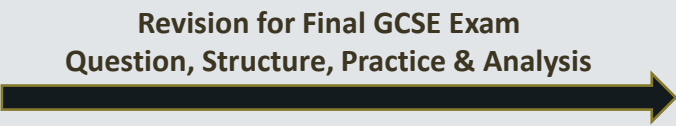
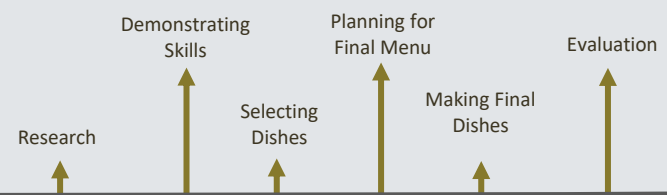


Mock Exam

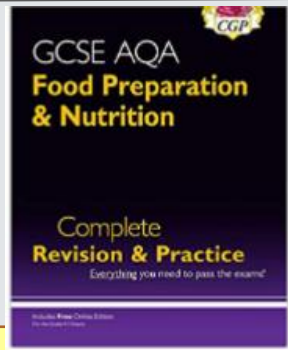


Year 11

NEA 2





Final Exam





Year 10 – French

AQA exam board

Year 10	Cycle 1	Cycle 2	Cycle 3	Cycle 4	Cycle 5	Cycle 6	
Context	Friends & family	Free time	Daily life	Where you live	Holidays	Holidays	Study aids
Grammar & skills	Present tense Reflexive verbs Arranging to go out Perfect /imperfect tenses Adjectives Connectives	Discussing entertainment Jouer / faire Depuis imperfect Negatives Comparatives Superlatives Narrating an event Direct object pronouns	Daily routine Devoir/pouvoir Shopping for clothes Questions En Tu/vous Venir de Food Past / present /future tenses	Irregular adjectives à /en / dans Tourist information weather Si clauses pros/cons Negatives Quel questions Simple future tense + 3 time frames	Exam preparation Conditional tense	Nous/notre/nos Hotel Restaurant Narrating Reflexive verbs in perfect tense En+ present participle Avant de Buying souvenirs Ce	Useful to buy: AQA GCSE French Grammar and Translation book from Pearson And GCSE French AQA Complete Revision & Practice (with CD & Online Edition) - Grade 9-1 Course by CGP Useful websites Quizlet Thisislanguage.com Pearson ActiveLearn Conjuguemos.com
	<div> All students are given: <ul style="list-style-type: none"> • A Knowledge Organiser • A speaking booklet. </div>						 
Assessment	In class speaking/ writing assessed work. Fortnightly vocabulary tests. Unit 1 assessment	In class speaking/ writing assessed work. Fortnightly vocabulary tests. Unit 2 assessment	In class speaking/ writing assessed work. Fortnightly vocabulary tests. Unit 3 assessment	In class speaking/ writing assessed work. Fortnightly vocabulary tests. Unit4 assessment	Fortnightly vocabulary tests. Y10 exams	In class speaking/ writing assessed work. Fortnightly vocabulary tests. Unit 5 assessment	



Geography – Year 10

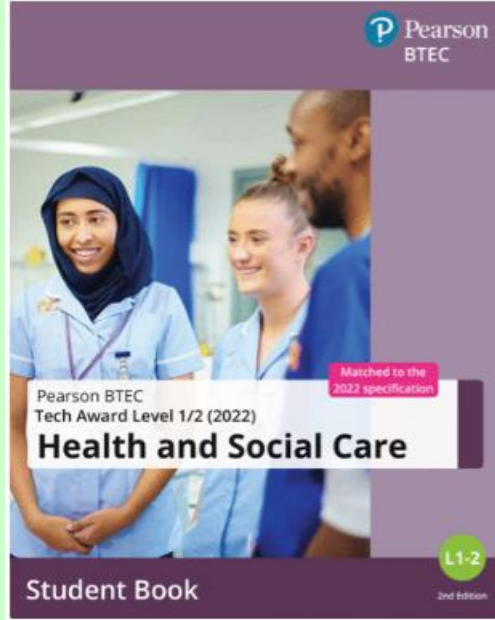
AQA
exam board

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Challenge of the natural world	Challenge of the natural world	Challenge of the human world	Challenge of the human world	Challenge of the natural world	Challenge of the natural world & Skills
Natural Hazards <ul style="list-style-type: none">• Introduction• Earthquakes• Tropical Storms	Natural Hazards <ul style="list-style-type: none">• UK weather• Hazards• Climate Change	Economic Geography <ul style="list-style-type: none">• Global development• Vietnam case study	Economic Geography <ul style="list-style-type: none">• Changing economy of the UK	UK landscapes <ul style="list-style-type: none">• Coasts• Rivers <div>Y10 Summer Exams prep</div> Decision-making exercise	Flamborough Head fieldwork & write up
Assessment: Regular exam practice questions (homework & classwork). Test at the end of each unit (see below).					



Health and Social Care – Year 10

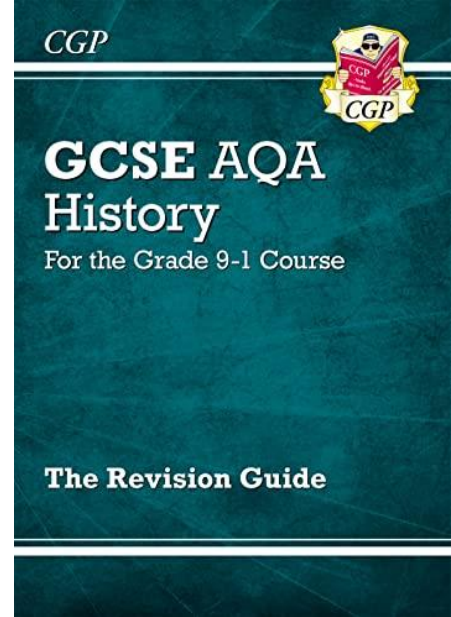
Pearson Edexcel
exam board

Topic and sequence	Essential knowledge	Assessment	Links to resources
1 – Human Lifespan Development A1 – Growth and development across life stages A2 – Factors affecting growth and development	Main life stages. Physical, intellectual, emotional, and social development across each life stage. Physical / Social and cultural / Economic factors that affect development.	Pearson Set Assignment – internally assessed, externally moderated. Sections will be completed during Component 1A and Component 1B. In total it counts 30% of final grade.	BTEC Tech Award 2022 Health and Social Care Student Book (pearsonschoolsandfecolleges.co.uk) 
1 – Human Lifespan Development B1 – Different types of life event B2 – Dealing with change	Physical events. Relationship changes. Life circumstances. Sources of support. Types of support.	Pearson Set Assignment – internally assessed, externally moderated. Sections will be completed during Component 1A and Component 1B. In total it counts 30% of final grade.	
2 – Health and Social Care Services and Values A1 – Health and Social Care Services A2 – Barriers affecting access	Different health care services. Different social care services. Types of barriers. Overcoming barriers.	Pearson Set Assignment – internally assessed, externally moderated. Sections will be completed during Component 2A and Component 2B. In total it counts 30% of final grade.	



History – Year 10

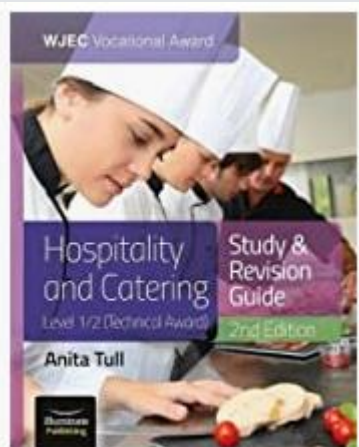
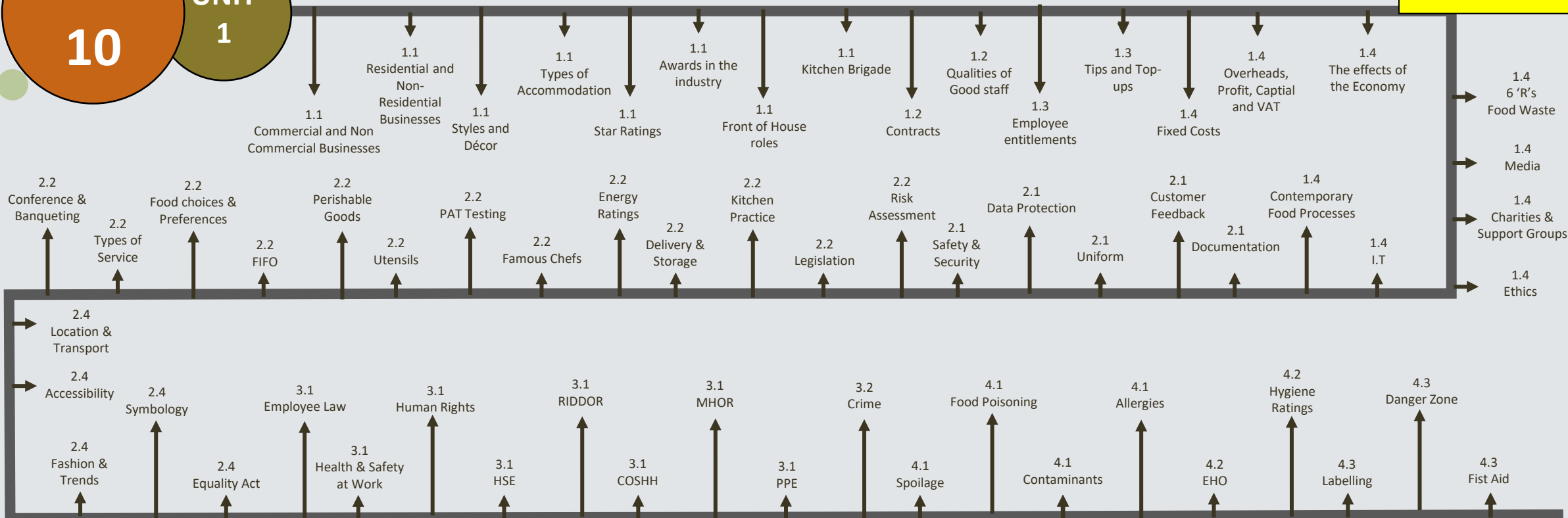
AQA exam board

Topic and sequence	Essential knowledge	Assessment	Links to resources	Revision aids
Paper 1: America 1840-1895: Expansion and Consolidation	Expansion Conflict Consolidation	Regular practice in lessons End of Unit assessment	<u>Microsoft Word - The American West revision notes.docx (saltash.net)</u> <u>GCSE History: American West Timeline & Events (2020) - YouTube</u>	Revision Notes revision guide CGP revision guide 
Paper 1: Conflict and Tension 1918 -1939	Peace-making League of nations Origins WWII	Regular practice in lessons. End of Unit assessment Y10 exam – whole of Paper 1	<u>The inter-war years - GCSE History Revision - BBC Bitesize</u>	

Year
10

UNIT
1

Unit 1 – All aspects of Unit 1 covered through ‘Focussed Revision’ system



Online
Exam
2

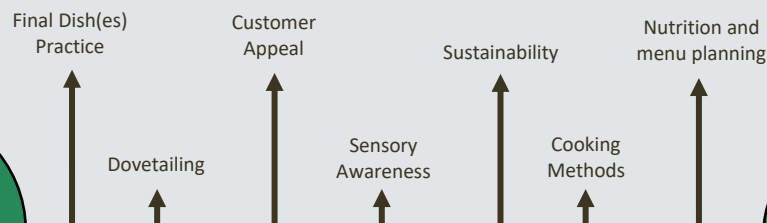
UNIT 2
SUBMISSION

Hospitality & Catering

UNIT
2

Year
11

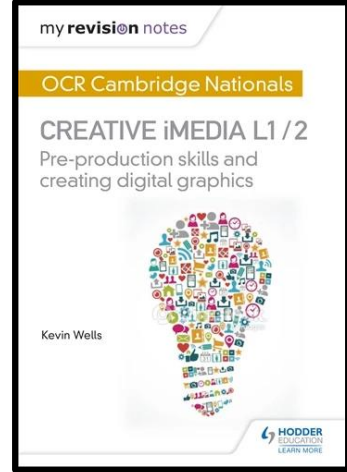
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Exam
1





iMedia – Year 10

OCR exam board

Topic sequence	Essential knowledge	Revision aids	Resources
R081 (assessment = exam)	Key terms and theory from the coursework units; What are pre-production documents?; When do we use each one?; Review a Pre-Production document.	https://www.hoddereducation.co.uk/subjects/ict/products/vocational-14/ocr-nationals-creative-imedia-l1-2-pre-production	
R082 Mandatory Unit (assessment = coursework)	Use Photoshop to create a digital product for a given scenario.		
R084 Additional Coursework Unit	Use ComicLife3 to create a digital product for a given scenario.	For these units you will use knowledge gained from the first two units. Revision should focus on retaining the information from them. Ideally you need to create mind-maps or flash cards/notes.	Storyboard That: The World's Best Free Online Storyboard Creator
R085 Additional Coursework Unit	Use DreamWeaver or similar piece of software to create a website for a given scenario.		https://www.w3schools.com/html/



Year 10 – Music

EDUQAS GCSE exam board

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6	Study Aids
What will you study?	<p>AOS 1 Forms and Devices – learning key terms</p> <p>Performing – first practical assessment.</p> <p>Composing melodies</p> <p>Using ICT in music</p> <p>The musical elements</p> <p>Intro – Bach Bardinerie.</p>	<p>AOS 4 – Popular Music (rock and pop, strophic, 32 bar song form, verse-chorus).</p> <p>Theoretical and aural work</p> <p>Class performances</p> <p>Composing with chords, melody and rhythmic ideas</p> <p>Intro – Toto - Africa</p>	<p>AOS 2 – Music for Ensemble (chamber music, jazz, musical theatre).</p> <p>Composing using texture and sonority</p> <p>More advanced harmony- inversions, dissonance, range, intervals, modulations.</p>	<p>AOS 3– Film music</p> <p>Relationship between a story and music, choosing elements to represent character and plot.</p> <p>Sonority, texture and dynamics to create a mood.</p> <p>Composing skills – contrast and development of ideas.</p>	<p>Revisit all topics from Y10 using different pieces of listening/performing</p> <p>Complete free choice composition (15% of grade)</p> <p>Continue to build aural skills through frequent practice.</p>	<p>Revisit all topics from Y10 using different pieces of listening/performing</p> <p>Complete free choice composition (15% of grade)</p> <p>Continue to build aural skills through frequent practice.</p>	<p><u>Useful Websites</u></p> <ul style="list-style-type: none">• Quizlet (vocabulary)• BBC Bitesize• Edu Band lab• Muse score• Google Classroom <p><u>Grade breakdown:</u></p> <ul style="list-style-type: none">- Solo performance – 15%- Ensemble performance – 15%- Free choice composition – 15% in Y10- Composing to a brief – 15% in Y11- Listening and Appraising exam – end of Y11 40%
How will you be assessed?	<p>Ensemble (and possibly solo) performance.</p> <p>Assessment of melody</p> <p>Short listening test to include basic rhythmic and pitch dictation and recognition of some devices, elements and instruments</p>	<p>Ensemble performance and peer assessment of group work</p> <p>Assessment of chordal work and ideas in composing sketch book</p> <p>Short listening tests, interspersed throughout the project</p>	<ul style="list-style-type: none">• ‘Own Choice’ ensemble performance• Assessment of compositional ideas• Short listening tests and activities, interspersed throughout SoW	<ul style="list-style-type: none">• Ensemble / Solo performance• Assessment of film music composition with clear targets set for further development and refinement• Short listening tests	<ul style="list-style-type: none">• Mock Performance Assessment – two pieces, with at least one ensemble (times should be noted, and feedback given).• Mock listening exam based on all areas of study	<ul style="list-style-type: none">• Assessment of composition to WJEC Eduqas criteria• Discussion follows with learners re. targets, refinement etc.	



GCSE PE – Year 10


OCR exam board

Topic sequence	Essential knowledge	Revision aids
Muscular system	Location of your main muscles and what happens inside them; The different roles muscles play during exercise; What happens to your muscles while you exercise.	The department has produced its own revision guide. Students get one at the start of the course. Everything on Google Classroom.
Skeletal system	Location of your major bones; Types and structure of joints; Types of joint movement.	
Training	The best ways to warm-up and cool-down; The different types of fitness and how to test how fit someone is; Different types of effective training.	
Injury prevention	What are the risks and hazards of sport and exercise?; The different injuries that happen in sport and how to prevent them	
Cardiovascular system	Structure of the heart and blood vessels and how to measure cardiovascular fitness; Effects of exercise on your CV system	
Respiratory system	How your respiratory system is structured to participate in sport; Gaseous exchange; Effects of exercise on the lungs.	
Biomechanics movement analysis	Planes of movement and axis of rotation, levers (How movement is generated)	
ASSESSMENT	<ul style="list-style-type: none">• There are two exam papers at the end of this course in Y11. Both exams are 1hour long.• Students also complete homework booklets and end of unit tests.• Practical skills are assessed on the student’s 3 best sports and ability to analyse performance.	



RE – Year 10

Edexcel B exam board – focussing on Christianity and Islam

Topic sequence	Essential knowledge	Revision aids	Assessment
Religion, Philosophy and Social Justice -Belief in God (Y10) -Philosophy of Religion (Y10) -Living the Christian life (Y10/11) -Equality (Y11)	See the next page for key concepts.	--Podcasts e.g. https://www.therepodcast.co.uk/blog BBC Bitesize/RE -BBC Learning Zone (videos) -True Tube (RE short videos)	There are two exam papers at the end of this course. Both exams are 1hour and 45 minutes long. Each topic is assessed with the same style of questions: A= 3 marks, B = 4 marks, C = 5 marks, D = 12 marks (+3 marks for SPAG)
Religion and Ethics Islam -Belief in God (Y10) -Matters and the family (Y10) -Living the Muslim Life (Y10/11) -Matters of life and death Y11		Seneca Seneca - Learn 2x Faster (senecalearning.com)	



RE – Year 10

Edexcel B exam board – focussing on Christianity and Islam

1Muslim Beliefs	2Christian Beliefs	3Marriage and Family	4Philosophy of Religion	5Living the Muslim Life	6Living the Christian Life	7Matters of Life and Death	8Equality and Christianity
1. The six articles of faith	1. Trinity and the oneness of God	1. Marriage in Islam	1. Revelation as proof	1. The 10 obligatory acts	1. Christian Worship	1. The Big Bang & Islam	1. Christianity & Human Rights
2. 'Usul ad-Din	2. Creation & the Bible	2. Sexual relationships in Islam	2. Visions as proof	2. The nature & role of Shahada	2. Liturgical & non-liturgical worship	2. The Sanctity of Life	2. Attitudes to equality
3. The characteristics of Allah	3. The Incarnation	3. The nature & purpose of the family in Islam	3. Miracles as proof	3. The purpose of Salah	3. Sacraments, Baptism and Eucharist	3. Muslim views on evolution	3. Attitudes to religious freedom
4. Risalah	4. The Last days of Jesus	4. The community & family in Islam	4. Religious experience as proof	4. Sawm and Laylat al-qadr	4. Types of Prayer	4. Muslim views on abortion	4. Attitudes to prejudice and discrimination
5. The Qur'an	5. Salvation & atonement	5. Contraception & family planning in Islam	5. Prayer as proof	5. Zakat and Khums	5. Pilgrimage	5. Muslim views on Life After Death	5. Attitudes to racial harmony
6. Holy books (kutub)	6. Christian eschatology	6. Remarriage & divorce in Islam	6. The Design Argument	6. Hajj and its importance	6. Religious celebrations	6. Muslim views on non-believers & life after Death	6. Attitudes to racial discrimination
7. Importance of Angels	7. The problem of evil	7. Equality for men & women in Islam	7. The Cosmological Argument	7. Greater and Lesser Jihad	7. Missionary & Evangelical Work	7. Muslim views on Euthanasia	7. Attitudes to social justice
8. Predestination (al Qadr) 9. Akhirah (life after death)	8. Theodicies	8. Gender prejudice & discrimination in Islam	8. Religious Upbringing	8. Festivals & commemoration	8. Local Church & Christian Aid	8. Muslim views about the environment	8. Attitudes to wealth & poverty



Sociology – Year 10

A

Introduction to Sociology

Essential Knowledge:

Culture, Norms, Values, Status, Socialisation, Identity, Diversity, Foundational Theories.

B

Research Methods

Essential Knowledge:

Ethics; Interview; Observation; Pilot Study; Qualitative data; Quantitative data; Questionnaire; Reliability Representative; Sample; Validity

C

Families

Essential Knowledge:

Reconstituted families; Cohabitation; Conjugal Roles; Divorce; Extended families; Lone-parent families; Monogamy; Nuclear Families; Patriarchy; Polygamy; Same-sex families

D

Education

Essential Knowledge:

Agents of socialisation; Anti-school subculture; Cultural Capital; Formal Curriculum; Hidden Curriculum; Labelling; Life-chances; Meritocracy

E

Crime and deviance

Essential Knowledge:

Dark figure; Official statistics; Anomie; Status frustration; White collar crime; Chivalry thesis; Social Construction; Criminal Justice System.

F

Social Stratification

Essential Knowledge:

Achieved status; Aristocracy; Caste; Class; Elite; Feudalism (estates); Slavery; Social inequality; Stratification.

Learning Journey Sociology GCSE



Y10 includes three official assessment points that will assess pupils knowledge and understanding using exam questions in addition with homework and in class assessments for example, mini-whiteboard quizzes, exam practice and writing exercises.

Y11 has assessment points throughout the year that continue to prepare pupils for the final examinations in May/June 2024.

Revision Links:



Collins Revision Book
GCSE Sociology



Tutor2U GCSE
Sociology

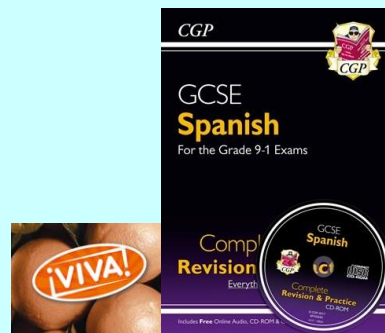
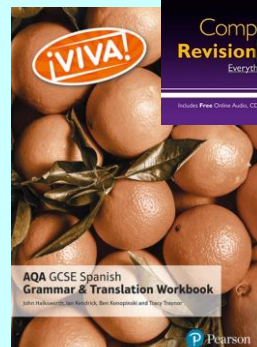


BBC Bitesize GCSE
Sociology



Spanish – Year 10

AQA exam board

Year 10	Cycle 1	Cycle 2	Cycle 3	Cycle 4	Cycle 5	Cycle 6	Study Aids
Context	Holidays	School	Friends & family	Free time	Where you live		
Grammar & skills - Foundation	Present tense Preterite Imperfect – key verbs. Opinions Sequencers Connectives Numbers	Comparatives / opinion verbs / qualifiers / adjectives / using 2 verbs together / near future tense / questions	Using para / talking about others / present continuous / recognising similar ideas / ser & estar / reflexive verbs	Soler / listening for clues / algunos / agreeing & disagreeing / perfect tense	Directions Revision, skills & exam practice	Se puede(n) / future tense / si clauses / demonstrative adjectives / pros & cons	All students are given: <ul style="list-style-type: none"> A Knowledge Organiser A speaking booklet. Useful websites: https://www.espanolextra.com/ https://conjuguemos.com/ -Quizlet (for vocabulary) -Pearson Viva ActiveLearn -Thisislanguage.com
Grammar & skills - Higher	Range of opinion phrases / describing / working out meaning/ usted / problems / full imperfect / percentages	Superlatives / comparing past & present / infinitive phrases / object pronouns / duration	Improvising / similes / relationship verbs	Different tenses / ciertos		Planning / explaining / tan and tanto / antonyms / conditional tense Idioms	Useful books: 
Assessment	In class speaking/writing assessed work. Module test. Fortnightly vocabulary tests	In class speaking/writing assessed work. Module test. Fortnightly vocabulary tests	In class speaking/writing assessed work. Module test. Fortnightly vocabulary tests	Y10 exams	In class speaking/writing assessed work. Module test Fortnightly vocabulary tests	In class speaking/writing assessed work. Module test Fortnightly vocabulary tests	



GCSE in Home Languages – Year 10

Various exam
boards

Silverdale School is extremely fortunate to have students who speak a wide range of languages at home from Gujarati, Persian and Arabic to Urdu, Chinese, Hindi and Turkish as well as a wide range of European languages such as Russian, Lithuanian, Portuguese, Italian, Spanish and German. Being bilingual is fantastic for students' brains and has been shown to improve their creativity, focus, decision making and thinking skills in all subjects.

In celebration of this, we are keen to ensure that students have the opportunity to be accredited in as many of these languages as possible. If your home language is not English, passing an exam in your home language can increase your child's confidence as well as adding to their range of qualifications.

Depending on your child's proficiency, this could be a GCSE or an A level. Last year, with support from home, some students achieved grades 8 and 9 at GCSE and one student achieved an A grade at A level. These high grades can be very helpful when applying to university or college or for jobs in the future.

Each year in September we invite Year 9 to Year 13 students to elect to take a GCSE in their home language. We give them the opportunity to do a mock exam in January to practise and to decide if they are ready to do the exam and, if they are, we enter them for the exam.

In 2022 we have over 30 students taking exams in 13 different home languages. This really is something to celebrate!