

Silverdale Year 10 curriculum

Core subjects

Options subjects



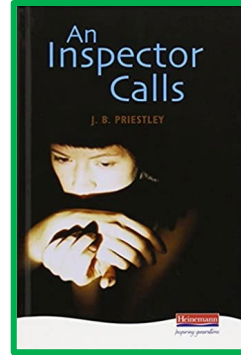
Silverdale Y10 – core subjects

| | | | |
|--|------------------------------|--|----------------|
| English Language and Literature: <u>course sequence</u> | <u>Maths</u> (Higher) | 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> (Foundation) | 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 | <i>Formal assessment – An Inspector Calls Wk/c 16/10/23</i> | <i>Formal assessment – A Christmas Carol. Wk/c 18/12/23</i> | | | 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.

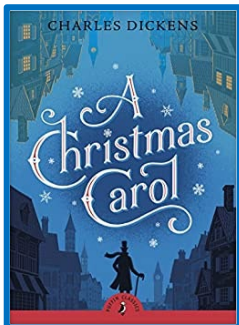
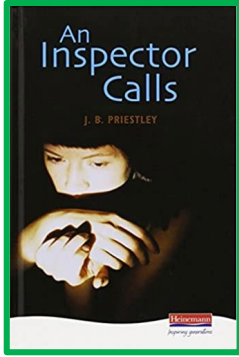
Seneca -

<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 | Transformations | 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

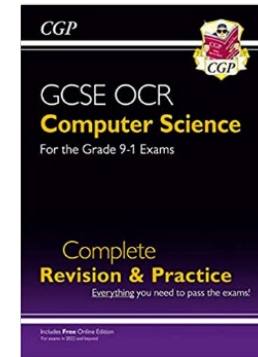
| | | | |
|--|---|-----------------------------|-------------------------------|
| Fractions | Solving Linear Equations | Percentages | Factors, Multiples and Primes |
| Properties of Shapes and Angle Facts | Probability | Perimeter, Area and Circles | Inequalities |
| Straight Line Graphs | Vectors | 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 | Corbettmaths – Videos, worksheets, 5-a-day and much more HegartyMaths onmaths The home of GCSE Maths GCSE Maths Past Papers - PMT (physicsandmathstutor.com) | | |



Computer Science – Year 10

OCR exam board

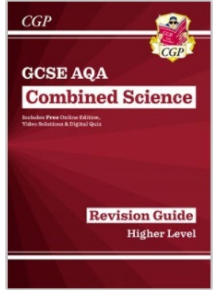
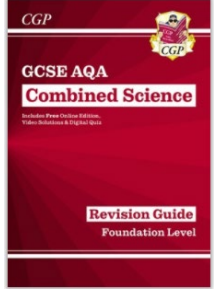
| Topic sequence | Essential knowledge | Revision aids | Resources |
|--|--|--|---|
| Component 1 (assessed by exam) | Systems architecture Memory and storage Computer networks, connections and protocols | Seneca account for homework and developing learning: https://senecalearning.com/en-GB/ Revision 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 | 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 |
| 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

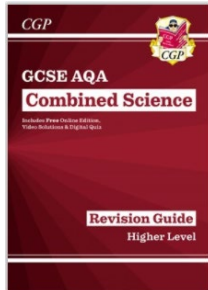
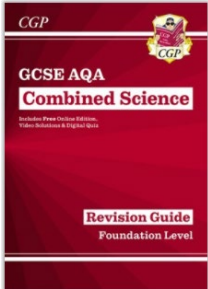
AQA Exam Board

| 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 | BBC Bitesize GCSE Combined Science - AQA Trilogy - BBC Bitesize | CGP Revision Guide.  Web sites: myGCSEScience CGP BBC Bitesize GCSE science revision.com (combined course) Free Science Lessons StudyMind.co.uk | |
| 4.2.2.2 Circulatory system | | | | | Regular homeworks. |
| 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

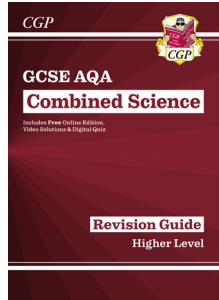
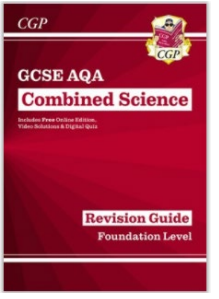
AQA Exam Board

| Topics | Essential knowledge | Assessment | Links to resources | Revision aids |
|--|---|--|---|---|
| <ol style="list-style-type: none">Energy changesBonding and structureRates of reaction (Rate and extent of chemical change)Metal extraction and electrolysisAtmosphere and water | <p>Key content is found:</p> <ol style="list-style-type: none">In the learning pathway for each section of learning.Chemistry section of the AQA Combined Science (Trilogy) Specification: Specification | <ol style="list-style-type: none">Topic testTopic testTopic testY10 examTopic test <p>Regular homework</p> | <p>BBC Bitesize</p> <p>GCSE Combined Science - AQA Trilogy - BBC Bitesize</p> | <p>CGP Revision Guides</p>   |



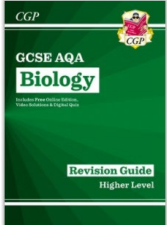
Combined Science – Physics Y10

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. Physics section of the AQA Combined Science (Trilogy) Specification: Specification | 1. Topic test 2. Topic test 3. Mock exam Regular homework. | BBC Bitesize Physics (Combined Science) - GCSE Combined Science Revision - AQA Trilogy - BBC Bitesize | CGP Revision Guide |
| PU2 Electricity | | | |   |



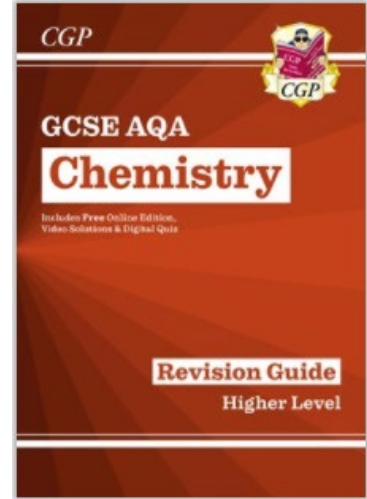
Triple Science – Biology Y10

| Topics | Essential knowledge | Assessment | Links to resources | Revision aids |
|--|---|--|---|---|
| 4.2 Organisation: digestive system | <p>Key content is found:</p> <p>AQA Biology Specification:</p> <p>GCSE Biology Specification</p> <p>Specification for first teaching in 2016 (aqa.org.uk)</p> | <ol style="list-style-type: none"> 1. Topic test 2. Topic test 3. Mock exam <p>Regular homeworks.</p> | <p>BBC Bitesize</p> <p>GCSE Biology (Single Science) - AQA - BBC Bitesize</p> | <p>CGP Revision Guide.</p>  <p>Web sites:</p> <p>myGCSEScience</p> <p>CGP</p> <p>BBC Bitesize</p> <p>GCSE science</p> <p>Free Science Lessons</p> <p>StudyMind.co.uk</p> |
| 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

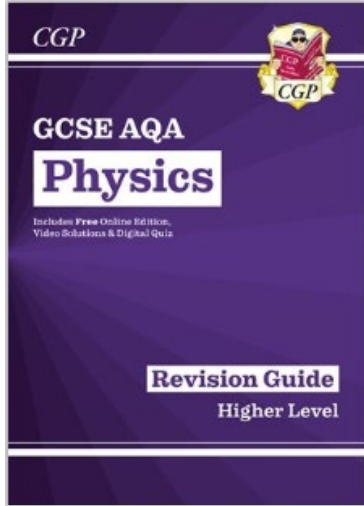
AQA Exam Board

| Topics | Essential knowledge | Assessment | Links to resources | Revision aids |
|---|--|---|---|---|
| <ol style="list-style-type: none">Energy changesBonding and structureMetal extraction and electrolysisRates of reaction (Rate and extent of chemical change)Quantitative chemistryAtmosphere and water | <p>Key content is found:</p> <ol style="list-style-type: none">In the learning pathway for each section of learning.AQA Chemistry Specification: GCSE Chemistry Specification Specification for first teaching in 2016 aqa.org.uk | <ol style="list-style-type: none">Topic testTopic testTopic testY10 examTopic testTopic test <p>Regular homework</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 homework. | BBC Bitesize GCSE Physics (Single Science) - AQA - BBC Bitesize | CGP Revision Guide.  |
| PU2 Electricity | | | | |
| PU4 Atomic Structure | | | | |



Core PE – Y10

No exam
assessment

| Netball | Football | Rugby | Alt Games | Trampolining | Fitness | Dance/cheer | Basketball |
|---|---|---|--|---|--|--|--|
| Netball world cup: Friendly competition | 5-a-side fantasy football: Students earn points based on effort and performance. | 6-nations: Apply the skills and knowledge from KS3. | Gameplay around the world: Ultimate Frisbee, Touchball, Lacrosse, Atkinball, American football, Kabaddi, Danish longball. | Olympics. Practice new skills and create routines. | Running club HIIT class Circuit bootcamp Boxercise OAA | Practise new routines and moves. | NBA-style scoring system. |
| Hockey | Badminton | Handball | Cricket | Table tennis | Softball | Rounders | Tennis |
| Olympics. Practise new skills in a friendly but competitive environment. | Olympics. Practise new skills in a friendly but competitive environment. | Olympics. Practise new skills in a friendly but competitive environment. | Refine the skills you have learned in KS3 and take part in a cricket world cup against other teams in your class. | Olympics. Practise new skills in a friendly but competitive environment. | Learn rules of what will be a new game to many. | Friendly competition between different teams in the class. | Develop and refine basic skills. Wimbledon-style class competition. |
| Assessment | At KS4, it is your attitude towards learning that is assessed. You need to apply yourself every lesson, getting the most out of it in terms of participation, progress and enjoyment. You must always have your PE kit and be prepared for whatever activity you are scheduled to be on. | | | | | | |
| Extra work outside of PE | <ul style="list-style-type: none"> - Join clubs in and out of school - Research sport on-line. | | | | | | |



At Key Stage 4, PSHE is taught through a mix of extended form times, form time and 'Drop-Down Days.'

PSHE – Y10

No assessment

| | |
|--|---|
| <p>Living in the Wider World</p> <ul style="list-style-type: none"> • Extended form time. • Drop Down Morning. • Form time sessions. | <p>Managing transition to KS4: What does a KS4 learner look like?, setting goals , navigating change and considering aspirations.</p> <p>Preparing for Work Experience: research, secure and take full advantage of any opportunities.</p> <p>World of Work: Considering Further Education Options, Next Steps and Application processes.</p> <p>Behaviour and attitudes at work: rights and responsibilities, confidentiality, tackling discrimination and behaviours.</p> |
| <p>Health and Wellbeing</p> <ul style="list-style-type: none"> • Extended Form time. • Form time sessions. | <p>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</p> <p>Supporting mental health: Self-efficacy, 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.</p> |
| <p>Relationships and Sex Education</p> <ul style="list-style-type: none"> • Extended form time. • Drop Down Morning. • Form time sessions. | <p>Relationships: The importance of healthy relationships and the signs of development of unhealthy relationships including gender-based violence, sexual harassment and domestic abuse.</p> <p>Fertility and pregnancy: healthy pregnancy, fertility and how it varies in all people, possibility of miscarriage and the support available, the menopause, choices and support available in the event of an unplanned pregnancy.</p> |



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> | | |



Art – Year 10

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

Personal Project

with independent artist focuses

January to July

Researching, communicating ideas and developing concepts.

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

Combing research, experiments and ideas to create outcomes



3D Design – Year 10

AQA Exam Board



EPS Modelling Foam

We begin by studying a designer called Joshua Smith who makes miniature 3D architectural models.

You will then make your own version of a 3D building.



Professional Clay

You will choose a famous film or TV program and look at how models are made using clay.

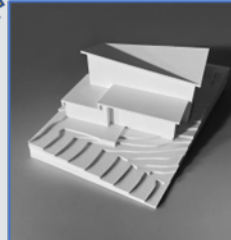
You will make a 3D Clay model based on a character from a famous film.



Grade Booster

Mixed Materials

In this Grade Booster project, you are able to design and create a range of furniture inspired by famous designers.



Whiteboard

This is an architectural project where you will study a specific area of design and then design and make your own 3D Architectural model using Whiteboard



Grade Booster

Found Materials

Using everyday things/scrap and unusual objects, you will design and make a sculpture or artifact of your choice.



Cardboard

You will be given a number of options and then design and make a 3D model of your choice using cardboard.



Grade Booster

CAD

In this project, you will learn more about using CAD (Autodesk) to design products and create realistic images of your ideas.



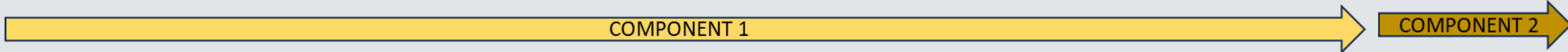
Sustained Project

This is your biggest project and will allow you to work with any materials and be as creative as possible to create a final model(s) that showcases everything you have learnt.



NEA External Exam

You will be given a number of challenges to choose from. After creating a body of design work, you will then make your design over 2 consecutive days.



Year 10

TERM 1

TERM 2

TERM 3

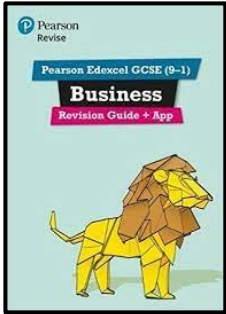
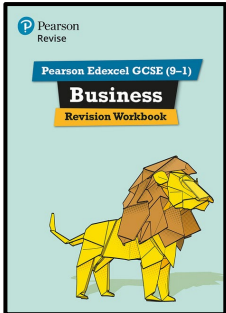
Year 11

FINAL Submission



GCSE Business – Year 10

Edexcel GCSE Business (2017)

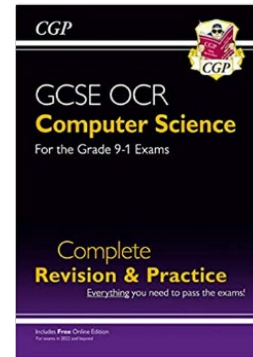
| Topic sequence | Essential knowledge | Assessment | Resources |
|--|--|---|--|
| <p>1.1 – Enterprise and entrepreneurship</p> <p>1.2 – Spotting a business opportunity</p> <p>1.3 – Putting a business idea into practice</p> <p>1.4 – Making the Business effective</p> <p>1.5 – Understanding external influences on businesses</p> <p>2.1 – Growing the business</p> | <p>Content</p> <p>Key content is found in:</p> <ul style="list-style-type: none"> - The glossary for each unit. - Lesson materials linked to the syllabus: GCSE Business Spec 2017.pdf (pearson.com). <p>Exam skills</p> <p>Understand what is needed for 1,2,3,6,9,and 12 mark questions.</p> <p>Students have an exam techniques sheet to support understanding.</p> | <ol style="list-style-type: none"> 1. 1.2 test 2. 1.4 test 3. Mock exam <p>Mastery assessment to check understanding – every week or fortnight.</p> <div data-bbox="1465 878 1974 1363" style="background-color: yellow; border: 2px solid orange; border-radius: 50%; padding: 20px; text-align: center;"> <p>Revision:</p> <p>A topic tracker and A3 revision sheet for each unit on Google Classroom.</p> </div> | <p>Pearson REVISE Edexcel GCSE (9-1) Business Revision Guide</p> <div data-bbox="2140 496 2364 806" style="text-align: center;">  </div> <p>REVISE Pearson Edexcel GCSE (9-1) Business Revision Workbook</p> <div data-bbox="2140 1011 2364 1320" style="text-align: center;">  </div> |



Computer Science – Year 10

OCR exam board

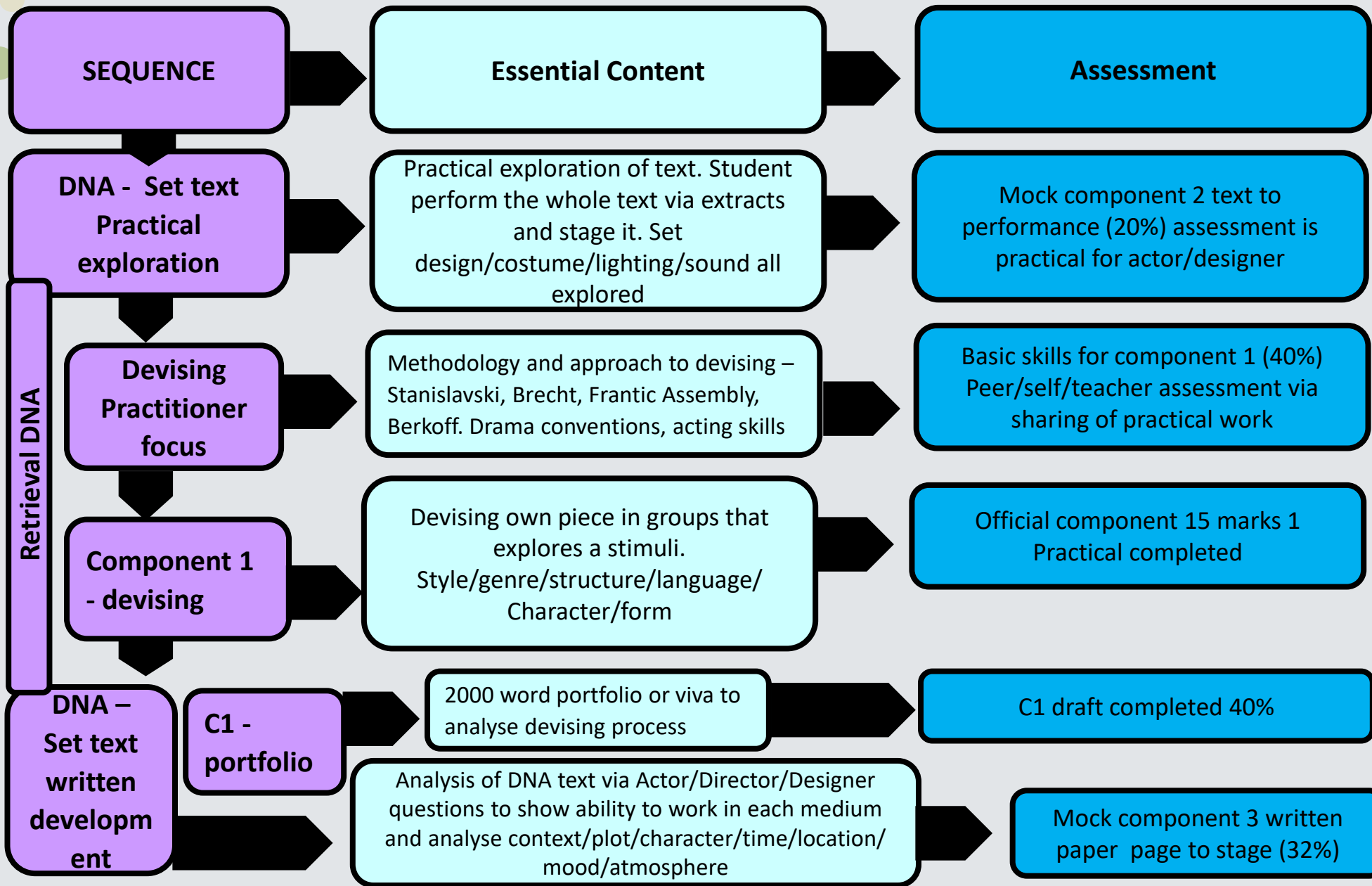
| Topic sequence | Essential knowledge | Revision aids | Resources |
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| Component 2 (assessed by exam) | Algorithms Programming fundamentals Producing robust programs | New GCSE Computer Science OCR Complete Revision & Practice - for exams in 2022 and 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 |
| 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

Retrieval DNA



Food Preparation and Nutrition – Year 10

AQA Exam Board

Year 10

Year 11

1.1-1.2



Food Nutrition and Health

Nutrients.
Nutritional needs and health.

2.1-2.2



Food Science

Cooking of food and heat transfer.
Functional and chemical properties of food.

3.1-3.2



Food Safety

Food spoilage and contamination.
Principles of food safety.

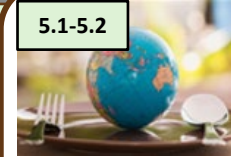
4.1-4.2



Food Choice

Factors affecting food choice.
British and International cuisine.
Sensory evaluation.

5.1-5.2



Food Provenance

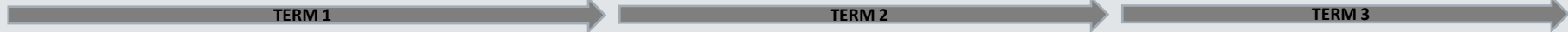
Environmental impact and sustainability.
Processing and production.

NEA 2 Mock focus

NEA 1 Mock focus

NEA 2 Mock focus

Y10 PAPER 1 Mock



2.1-2.2

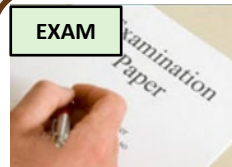


NEA 1 Sept-Dec 15% of Final grade Food Science

Cooking of food and heat transfer.
Functional and chemical properties of food.

NEA 1
September

EXAM



REVISION: Final Paper June exam 50% of Final grade.

Food Nutrition and Health.
Food Science.
Food Safety.
Food Choice.
Food Provenance.

1.1-2.2

4.1-4.2



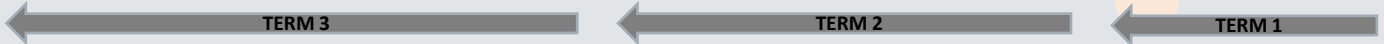
NEA 2 Jan-Easter 35% of Final grade Food Nutrition and Health Food Choice

Nutrients.
Nutritional needs and health.
Factors affecting food choice.
British and International cuisine.
Sensory evaluation.

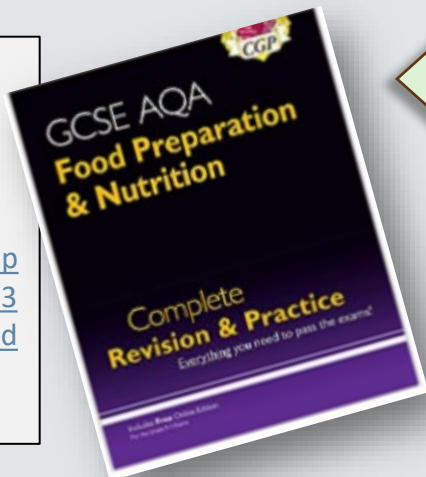
NEA 2
January to Easter

PAPER 1 Mock
50% OF OVERALL GRADE

END OF Y11 PAPER 1 EXAM
June



[9-1 GCSE Food Preparation & Nutrition AQA Complete Revision & Practice \(with Online Edn\): ideal for catch-up and the 2022 and 2023 exams \(CGP GCSE Food 9-1 Revision\) : CGP Books, CGP Books:](#)



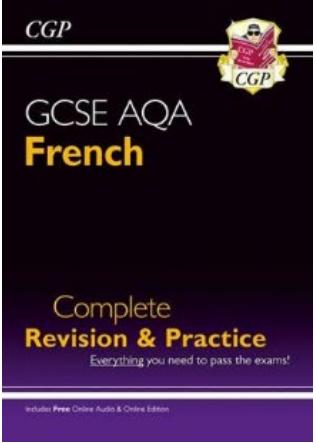


All students are given:

- Unit booklets
- A speaking booklet

Year 10 – French

AQA exam board

| Year 10 | Cycle 1 | Cycle 2 | Cycle 3 | Cycle 4 | Cycle 5 | Cycle 6 | |
|-----------------------------|---|---|--|--|--|--|--|
| Context | Identity and relationships | Healthy living | Education and work | Free time | Customs & celebrations | Celebrity culture | Study aids |
| Grammar & skills | Present tense Adjectives Qui Ne...aucun(e) Impersonal verbs Simple future tense | Negatives Adverbs Near future tense Imperative Quel Perfect tense Avant de Indirect object pronouns | Pouvoir Devoir Conditional tense Superlatives Il y a /il y aura Être en train de Venir de | Imperfect tense Perfect tense Reflexive verbs En/à Moi/toi De | C'est/il y a Question words Irregular verbs Direct object pronouns Irregular plural nouns Y / en | Articles Que/qui/quand /où De (possession) Infinitives used as nouns Emphatic pronouns | Useful to buy: <i>New GCSE French AQA Complete Revision & Practice with CGP</i> <i>RevisionHub (for exams from 2026) FAS44 CGP</i> Useful websites: <i>Quizlet.com</i> <i>https://conjuguemos.com</i> <i>Kerboodle.com</i>  |
| Assessment | Fortnightly vocabulary tests. Unit 1- listening/reading assessment. | Fortnightly vocabulary tests. Unit 2 – writing assessment. | Fortnightly vocabulary tests. Theme 1 (units 1-3) speaking/listening/reading assessment. | Fortnightly vocabulary tests. Unit 4 – writing assessment. | Fortnightly vocabulary tests. Y10 exams. | Fortnightly vocabulary tests. Speaking assessment (all units) | |



Geography – Year 10

AQA Exam Board

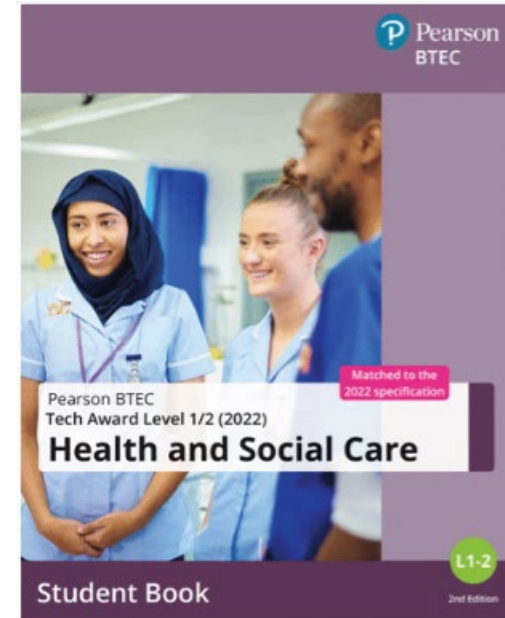
| Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|---|--|--|--|--|--|
| Living with the physical environment | Living with the physical environment | Challenge in the human environment | Challenge in the human environment | Living with the physical environment | Challenge of the natural world & Skills |
| The challenge of natural hazards <ul style="list-style-type: none"> • Introduction • Earthquakes (Case Study Nepal LIC & New Zealand HIC)) • Tropical Storms (Case Study Typhoon Haiyan) | The challenge of natural hazards <ul style="list-style-type: none"> • UK weather (Beast from the East case study) • Climate Change | The changing Economic world <ul style="list-style-type: none"> • Global development • Vietnam case study NEE | The changing Economic world <ul style="list-style-type: none"> • Changing economy of the UK HIC | Physical Landscapes of the UK <ul style="list-style-type: none"> • Coasts • Rivers | Flamborough Head fieldwork & write up |
| | | | | Y10 Summer Exams prep Decision-making exercise | |
| Assessment: Regular exam practice questions (homework & classwork). Test at the end of each unit. | | | | | |
| | | | | | |



Health and Social Care – Year 10

Pearson Edexcel
exam board

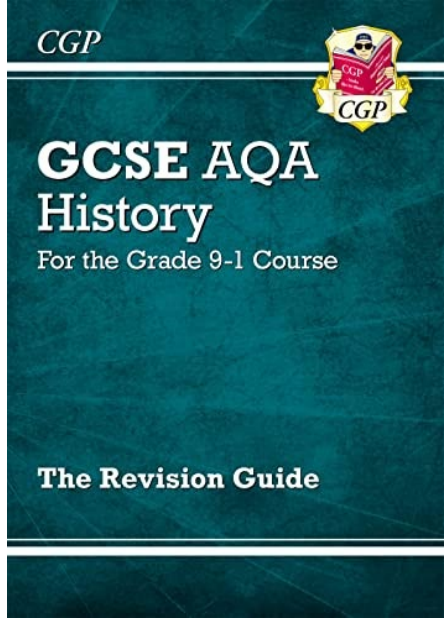
| Topic and sequence | Essential knowledge | Assessment | Links to resources |
|--|--|---|--|
| 1 – Human Lifespan Development A1 – Growth and development across life stages A2 – Factors affecting growth and development | Main life stages. Physical, intellectual, emotional, and social development across 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 | Microsoft Word - The American West revision notes.docx (saltash.net) GCSE History: American West Timeline & Events (2020) - YouTube | 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 | The inter-war years - GCSE History Revision - BBC Bitesize | |



Hospitality and Catering – Year 10



UNIT 1: THE HOSPITALITY & CATERING INDUSTRY

YEAR 10

1.1 Hospitality and catering provision

1.2 How hospitality and catering providers operate

1.3 Health and safety in hospitality and catering

1.4 Food safety in hospitality and catering

UNIT 2: HOSPITALITY & CATERING IN ACTION

Understanding of the importance of nutrition.

Planning a nutritious meal.

Skills to prepare, cook and present dishes.

MOCK UNIT 2 NEA
Skills to prepare, cook and present dishes.

Y10 Unit 1 Mock paper

Y10 Unit 1 Mock paper

Unit 2 Mock NEA

TERM 1

TERM 2

TERM 3

YEAR 11

UNIT 2: HOSPITALITY & CATERING IN ACTION

UNIT 2
Planning, preparing, cooking, presenting and evaluating dishes.

UNIT 2 NEA 2
Controlled assessment: approximately 12 hours 60% of qualification.

UNIT 1 JUNE EXAM
Written examination: 1 hour 20 minutes 40% of qualification.

UNIT 1: THE HOSPITALITY & CATERING INDUSTRY

UNIT 1 REVISION

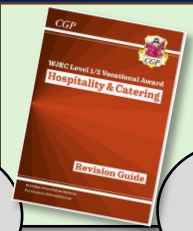
UNIT 1 REVISION

FINAL EXAM Unit 1

Y11 Unit 1 Mock paper

Unit 2 NEA

FINAL EXAM Unit 1



TERM 1

TERM 2

TERM 3



iMedia – Year 10

OCR exam board

| Topic sequence | Essential knowledge | Revision aids | Resources |
|---|--|---|---|
| <p>R093 (assessment = exam)</p> | <p>Key terms and theory from the coursework units;</p> <p>What are pre-production documents? When do we use each one?</p> <p>Review a Pre-Production document.</p> | <p>Study notes</p> <p>Ninja Resources</p> | <p>Textbook</p> <p>Revision Notes</p> |
| <p>R094 Mandatory Unit (assessment = coursework)</p> | <p>Use Photoshop to create a digital product for a given scenario.</p> | | |



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 • Focus on Sound <p>Grade breakdown:</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 |
|---|---|--|---|
| <p>Religion, Philosophy and Social Justice</p> <ul style="list-style-type: none"> -Belief in God (Y10) -Philosophy of Religion (Y10) -Living the Christian life (Y10/11) -Equality (Y11) | <p>See the next page for key concepts.</p> | <p>--Podcasts e.g. https://www.therepodcast.co.uk/blog</p> <p>BBC Bitesize/RE</p> <p>-BBC Learning Zone (videos)</p> | <p>There are two exam papers at the end of this course. Both exams are 1hour and 45 minutes long.</p> |
| <p>Religion and Ethics Islam</p> <ul style="list-style-type: none"> -Belief in God (Y10) -Matters and the family (Y10) -Living the Muslim Life (Y10/11) -Matters of life and death Y11 |  | <p>-True Tube (RE short videos)</p> <p>Seneca Seneca - Learn 2x Faster (senecalearning.com)</p> | <p>Each topic is assessed with the same style of questions:</p> <p>A= 3 marks, B = 4 marks, C = 5 marks, D = 12 marks (+3 marks for SPAG)</p> |



RE – Year 10

Edexcel B exam board – focussing on Christianity and Islam

| 1 Muslim Beliefs | 2 Christian Beliefs | 3 Marriage and Family | 4 Philosophy of Religion | 5 Living the Muslim Life | 6 Living the Christian Life | 7 Matters of Life and Death | 8 Equality 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 have assessment points throughout the year that continue to prepare pupils for the final examinations at the end of Y11.

Revision Links:



Collins Revision Book
GCSE Sociology



Tutor2U GCSE
Sociology



BBC Bitesize GCSE
Sociology



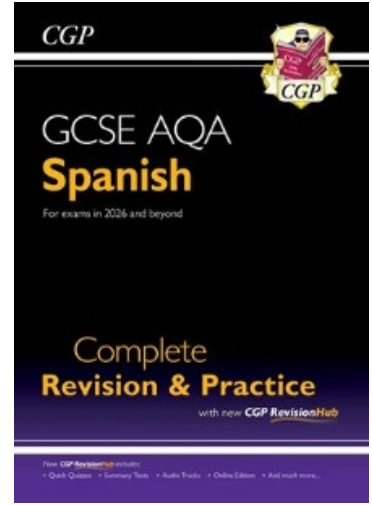
Spanish – Year 10

AQA Exam Board

| Year 10 | Cycle 1 | Cycle 2 | Cycle 3 | Cycle 4 | Cycle 5 | Cycle 6 | Study Aids |
|-----------------------------|---|---|---|---|--|--|---|
| Context | Identity and relationships | Healthy living | Education and work | Free time | Customs & celebrations | Celebrity culture | |
| Grammar & skills | Ser & estar Tener – present tense Reflexive verbs Irregular verbs Adjectives Possessive adjectives Definitive article Linking words | Radical-changing verbs Al / del Expressions using tener Question words Immediate future Subject pronouns Nationality | Negatives Comparatives Gustar Negative expressions Infinitives Lo+ adjectives Future tense Giving advice | Present continuous Personal ‘a’ Verbs with prepositions Demonstrative adjectives Preterite tense Adverbs of frequency Superlatives | Irregular preterite Time phrases Prepositional pronouns | Antes de / después de / al+infinitive Seguir/continuar+ present participle Interrogatives with prepositions Imperfect tense -ísimo /-ito | Useful to buy: <u><i>New GCSE Spanish AQA Complete Revision & Practice with CGP RevisionHub (for exams from 2026) SPAS43 CGP</i></u> Useful websites: www.espanolextra.com/ Quizlet.com conjugemos.com/ Kerboodle.com |
| Assessment | Fortnightly vocabulary tests. Unit 1- listening/reading assessment. | Fortnightly vocabulary tests. Unit 2 – writing assessment. | Fortnightly vocabulary tests. Theme 1 (units 1-3) speaking/listening/reading assessment. | Fortnightly vocabulary tests. Unit 4 – writing assessment. | Fortnightly vocabulary tests. Y10 exams. | Fortnightly vocabulary tests. Speaking assessment (all units) | |

All students are given:

- Unit booklets
- A speaking booklet





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 2024 we had over 21 students taking exams in 10 different home languages, including 5 A level entries. This really is something to celebrate!