



Year 10: End of Year Examinations Revision Guidance

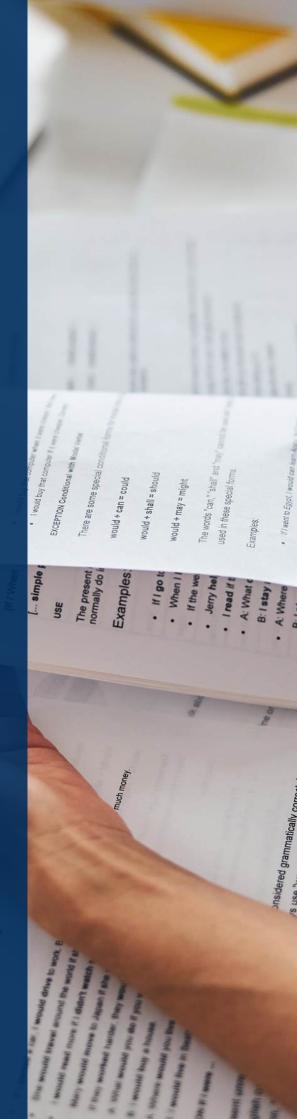
2025

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If I had more time If I had more tim

www.pleckgate.com



GCSE English Language and Literature

How to check if your revision has been successful



You should be able to answer each question in the allocated time.



Check your answers using the mark scheme.



Memory test/recall. Apply your knowledge to a past exam question

Revise the following:

English Language Paper 1: Questions 1-5 2017 Exam Reading section

English Language Paper 1: Narrative writing planning Choose from a range of titles shared by teachers on Google classroom and plan different narratives.

An Inspector Calls Key themes Create revision clocks on the themes of gender, responsibility, age, social class, guilt

An Inspector Calls: Killer Quotes Five quotes that can be applied to any question/theme Shared by teachers on Google classroom.

An Inspector Calls: Social/Historical Context Use notes in exercise books.

<u>BBC Bitesize Podcasts</u> (click the link) Seneca - quizzes set by class teacher

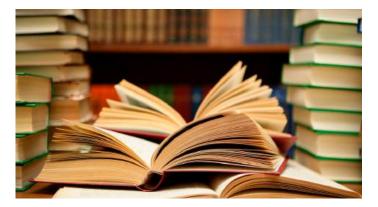
How to use the resources mentioned:



Make flash cards

Explode and analyse each quote

Attempt an exam style response in timed conditions



GCSE Science Biology, Chemistry, Physics

Revise the following:

Cell Biology Watch the video here

Energy Watch the video here

Bonding, Structure, and the properties of matter <u>Watch the video here</u>

Infection and Response Watch the video here

Particle Model Watch the video here

Atomic Structure Watch the video here

Organisation Watch video here

Electricity Watch video here

Quantitative Chemistry Watch video here

How to use the resources mentioned:



Make flashcards and test yourself.

Learn your notes off by heart.



Watch the videos and make revision notes.



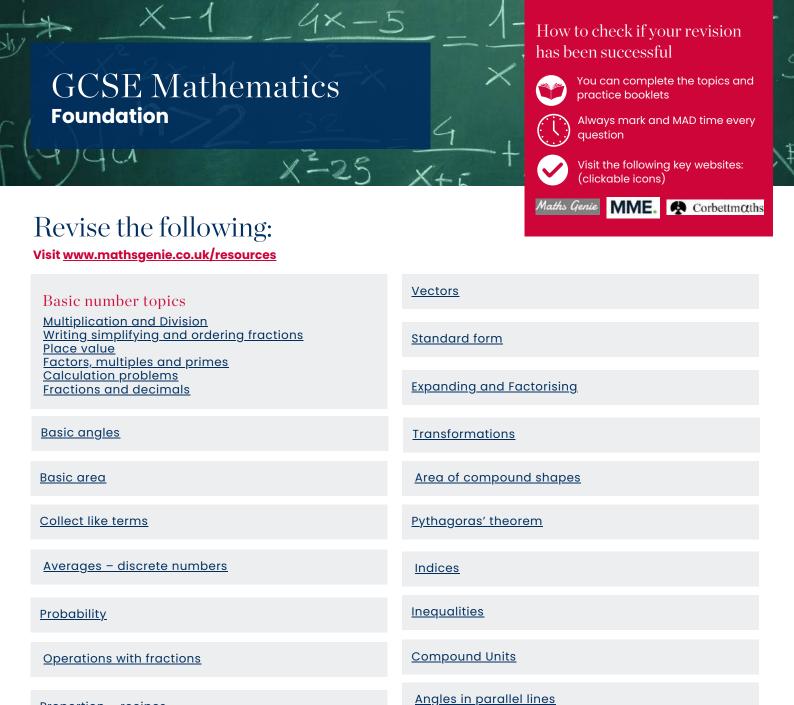
How to check if your revision has been successful



Google Classroom codes Separate Sciences: p6arsjv Combined Sciences: 2txi6ha



Click the links below: <u>BBC Bitesize</u> <u>SENECA</u> <u>Biology</u> <u>Chemistry</u> <u>Physics</u>



Proportion - recipes

Percentages

Factors, multiples and primes

How to use the resources mentioned:



Use examples and notes about methodology



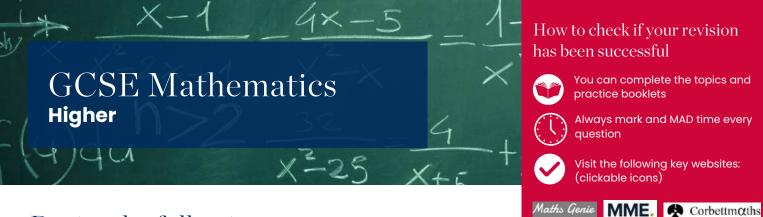
Practise topic based questions

Watch the videos on the key websites

(a) $(x^2y^3)^2 = (x^2)^2 (y^3)^2 = x^4y^6$ (b) $(x^2y^3)^2 = (x^2)^2 (y^3)^2 = x^4y^6$ (c) $(2x^2y^2z^4, x^{33}x^6y^6z^{12}, x^{36}y^6z^{16})$ (d) $(-2a^2b^3)^2 = x^4b^6 = 4$ (e) $(-2a^2b^3)^3 = (-2)^3$

Forming and solving equations

Ratio problems



Visit www.mathsgenie.co.uk/resources

| Indices | Ratio Fraction Problems |
|------------------------------------|--------------------------------------|
| Inequalities | Direct and Inverse Proportion |
| Forming and Solving Equations | <u>Reverse Percentages</u> |
| <u>Sequences (nth term)</u> | Standard Form |
| Expand and Factorise | Changing the Subject of a Formula |
| <u>Pythagoras</u> | Expanding and Factorising Quadratics |
| Angles in Parallel Lines | Solving Quadratics |
| Angles in Polygons | <u>Quadratic Graphs</u> |
| Plans and Elevations | Cubic/Reciprocal Graphs |
| Averages from Frequency Tables | Simultaneous Equations |
| Probability and Relative Frequency | Spheres and Cones |
| Scatter Graphs | SOHCAHTOA |

Probability Trees

Exact trig values

How to use the resources mentioned:

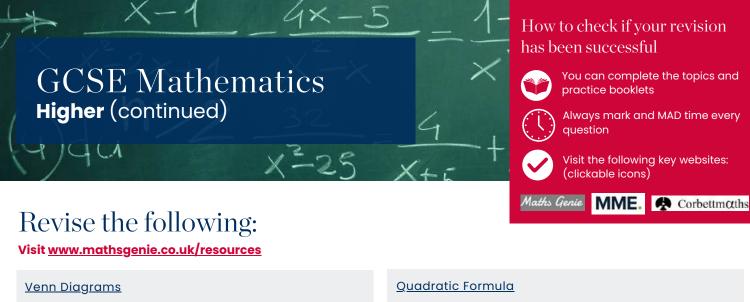


Use examples and notes about methodology

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(a) $(x^{2}y^{2})^{2} = (x^{2})^{2} (y^{2})^{2} = x^{4}y^{6}$ (b) $(x^{2})^{3} (y^{13})^{2} = x^{6}y^{6}y^{6}$ (c) $(2x^{2}y^{2}z^{4})^{-23}x^{6}y^{6}z^{12} = x^{6}y^{6}z^{11}$ (d) $(-2a^{2}b^{3})^{2} = x^{4}b^{6} = 4$ (e) $(-2a^{2}b^{3})^{3} = (-2)^{3}$



Converting Recurring Decimals to Fractions Factorising Harder Quadratics Fractional and Negative Indices Algebraic Fractions The Product Rule for Counting **Rearranging Harder Formulae** Repeated Percentage Change 3D Pythagoras and Trigonometry Expanding Triple Brackets <u>Histograms</u> Parallel and Perpendicular Lines **Conditional Probability Quadratic Simultaneous Equations** Inequalities on Graphs Completing the Square Similar Shapes (Area and Volume) Quadratic Sequences Cumulative Frequency **Box Plots** Quadratic Inequalities **Probability Equation Questions** <u>Surds</u> <u>Bounds</u> **Circle Theorems**

How to use the resources mentioned:



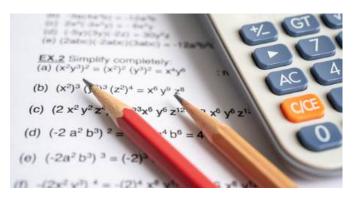
Use examples and notes about methodology

Practise topic based questions



Watch the videos on the key websites

<u>Vectors</u>



GCSE RE

Revise the following:

Christian Beliefs

The Trinity, Creation, The Incarnation, The Last Days of Jesus' Life, Salvation, Christian Eschatology, The Problem of Evil, Divergent Solutions to the Problem of evil

Click the links below

BBC Bitesize 1 Podcasts and Revision Booklets - On Gogle Classroom www.kerboodle.com (Institution Code: hxj7) Step 1- 'Exam Practice and Revision-Specification B Christianity and Islam Exam Practice and Revision Step 2- Religion and Ethics through Christianity Step 3- Christian Beliefs

Living the Muslim Life

Ten Obligatory Acts, Shahadah, Salah, Sawm, Zakah and Khums, Hajj, Jihad, Celebrations and Commemorations

Click the links below

BBC Bitesize 1

Podcasts and Revision Booklets - **On** Google Classroom

<u>www.kerboodle.com</u> (Institution Code: hxj7)

Step 1- 'Exam Practice and Revision-Specification B Christianity and Islam Exam Practice and Revision **Step 2-** Religion, Peace and Conflict through Islam **Step 3-** Living the Muslim Life

Peace and Conflict

Peace, Peace making, Conflict, Pacifism, Just War Theory, Holy War, Weapons of Mass, Destruction. Issues Surrounding Conflict

Click the links below

Podcasts and Revision Booklets - On Google Classroom

<u>www.kerboodle.com</u> (Institution Code: hxj7)

Step 1- 'Exam Practice and Revision-Specification B Christianity and Islam Exam Practice and Revision Step 2- Religion, Peace and Conflict through Islam Step 3- Peace and Conflict

P,E,E paragraphs & Questions

The summary sheets all have exam questions you can practise as does every section in the textbook.

Click the links below

<u>www.kerboodle.com</u> (Institution Code: hxj7)

Step 1- 'Exam Practice and Revision-Specification B Christianity and Islam Exam Practice and Revision

How to check if your revision has been successful



Send any exam questions that you have practised to your RS Teacher who will mark them for you and give you feedback.

Ask someone to test your knowledge by giving you topic headings and asking you to explain everything you know about that topic

If there is anything you miss or get wrong, add it to a recap revision list.

Muslim Beliefs

The Six Beliefs, The Five Roots, The Nature of Allah, Risalah, Muslim Holy Books, Malaikah, Al-Qadr, Akhirah

Click the links below

Podcasts and Revision Booklets - **On** Google Classroom

<u>www.kerboodle.com</u> (Institution Code: hxj7)

Step 1- 'Exam Practice and Revision-Specification B Christianity and Islam Exam Practice and Revision Step 2- Religion, Peace and Conflict through Islam Step 3- Muslim Beliefs

Crime and Punishment

Crime, Justice, Good, Evil and Suffering Punishment, Aims of Punishment, Forgiveness, The Treatment of Criminals, Capital Punishment

Click the links below

Podcasts and Revision Booklets - **On** Google Classroom <u>www.kerboodle.com</u> (Institution Code: hxj7)

Step 1- 'Exam Practice and Revision-Specification B Christianity and Islam Exam Practice and Revision Step 2- Religion, Peace and Conflict through Islam Step 3- Crime and Punishment

How to use the resources mentioned:

Go through the website, listen to the podcast, work through the summary sheet and highlight, make additional notes.



Complete the extension worksheet and see how much you can remember.



Complete the worksheet on the topic. Use the one that has word fills.

Complete exam questions on the topic- there is no point in completing a) Outline or b) Explain questions. If you practise c) Explain questions and d) Evaluation questions you will have the knowledge needed to answer the a) and b) questions anyway.





How to check if your revision has been successful



Recall vocabulary learnt



Confidently respond to exam questions



Websites/apps are self-marking, keep redoing the activities until you get over 90%.

Revise the following:

Perfect past tense Language nut / Seneca

Present tense Language nut / Seneca

Present, past and future tense of aller, faire, etre & avoir Language nut / Seneca

Immediate/near future tense Language nut / Seneca

Vocabulary healthy living Language nut / Seneca

Vocabulary Celebration days Language nut / Seneca

Vocabulary free time activities Language nut / Seneca

Vocabulary vices and bad habits Language nut / Seneca

Vocabulary Online activities and social media Language nut / Seneca

Vocabulary family and future plans Language nut / Seneca

How to use the resources mentioned:



Go to LanguageNut, look at the vocabulary, cover it, try to remember it, complete the practice and quiz activities



Ask a family member to test you and quiz you on the vocabulary you have learnt

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Continue on LanguageNut completing the activities then go to Seneca for more practice.



Practice listening, reading and writing skills on Language Nut.





How to check if your revision has been successful



You can answer exam questions



Websites/apps are self-marking, keep redoing the activities until you get over 90%.



Ask someone to test your knowledge by giving you topic headings and asking you to explain everything you know about that topic

Revise the following:

Elizabeth Click here to read more

Health and People Click here to read more

Quiz Quiz & revision on Carousel Learning

How to use the resources mentioned:



Make tables

Write accounts

Draw timelines

Practice exam questions





Paper one revision Revision checklist

Paper two revision Revision checklist

Paper three revision Revision checklist

GCSE revision guides Click here to view the GCSE guides

Question a day Click here to view

How to use the resources mentioned:



Complete Revision Mats



Draw mindmaps

Create Concept maps





Use dual coding to make short notes



Revision clocks

How to check if your revision has been successful



Quizzing is an effective way to revise drive.google.com/drive/folders/INX1L txknn1a2BR9LVHT5bUYvEwixbcpY? usp=sharing



Use the revision resources you've created to test yourself.

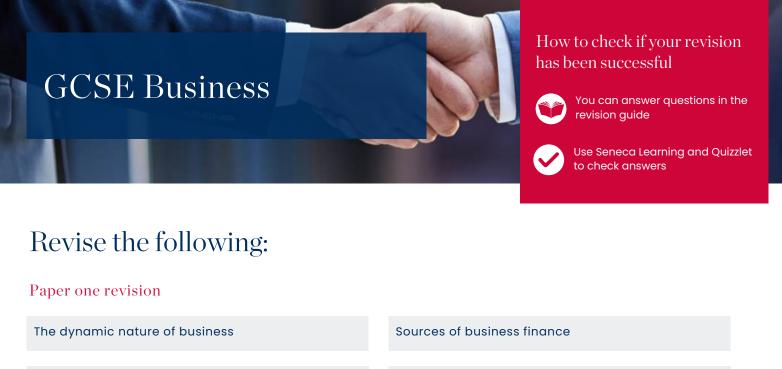


Quizlet flashcards <u>quizlet.com/join/mmya6K9wY?</u> <u>i=3blhst&x=1bqt</u>

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When you've completed a period of revision it is really useful to review your learning.





Risk and reward

The role of business enterprise

Customer needs

Market research

Market segmentation

The competitive environment

Business aims and objectives

Business revenues, costs and profits

Cash and cash-flow

The options for start-up and small businesses Business location

The marketing mix

Business plans

Business stakeholders

Technology and business

Legislation and business

The economy and business

External influences

How to use the resources mentioned:

Watch each video



Create flashcards



Read notes on BBC Bitesize and format notes



GCSE Computer Science

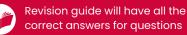
How to check if your revision has been successful



Check against answers in the back of revision book



Look at revision notes in book and google classroom to check against the correct answers



Revise the following:

Computational thinking

Computational thinking, Algorithms, Flowcharts, Binary, linear, Bubble sort, Trace tables, Error tracing, Arithmetic operators, Logical operators

- Edexcel revision book PG1 20
- **BBC Bitesize revision**
- Revision guides on google classroom Indepth lost of knowledge <u>Revision guides</u> Flashcards Look, learn and test. All the different topics
- Link
- Bitesize Exam questions
- Ada Revision Questions

Computers

Stored computer concept, The CPU & FDE, Cycle, Secondary storage, Operating systems, Applications

- Easter revision workbook Will be handed to pupils last week of term
- Edexcel revision book PG 34 45 Flashcards - Look, learn and test. All the different topics
- Link BBC Bitesize revision Bitesize Exam questions Ada Revision Questions

Data

Binary , Integers, Two's complement, Logical and arithmetic operators, ASCII, Hex, Bitmap images, Sound, Units of measurement

- Easter revision workbook Will be handed to pupils last week of term
- Edexcel revision book PG 21 33
- Flashcards Look, learn and test. All the different topics Link
- **BBC Bitesize revision** ٠
- Revision guides on google classroom Indepth lost of knowledge <u>Revision guides</u> <u>Bitesize Exam questions</u>
- Ada Revision Questions

Problem Solving

Decomposition and abstraction, Readability, Program errors, Structure, String manipulation, Input and output, Data Types, Procedures, Functions, Variables

- Easter revision workbook Will be handed to pupils last week of term Edexcel revision book - PG 69 - 97
- Flashcards Look, learn and test. All the different topics Link
- . **BBC Bitesize revision**
- Revision guides on google classroom Indepth lost of knowledge <u>Revision guides</u> <u>Bitesize Exam questions</u> ٠
- Ada Revision Questions

Python

- Easter revision workbook Will be handed to pupils last week of term
- Exam style questions
- Flashcards Look, learn and test. All the different topics Link
- **BBC Bitesize revision**
- Revision guides on google classroom Indepth lost of knowledge <u>Revision guides</u> <u>Bitesize Exam questions</u>
- Ada Revision Questions

How to use the resources mentioned:



Use revision guides to help with writing and answering questions



Create flashcards



Practice python skills



Complete practice question and revision on **BBC Bitesize link**





Complete calculations,





Human Computer Interface (HCI) and operating systems

The purpose of HCI, The different display types and sizes that an HCI can be used on, The impact of display and resources on the HCI (memory, processing power), Advantages and disadvantages of hardware considerations for using an HCI, Operating systems

- Google classroom
- Revision Document HCI
- Clear Revise Revision Book •
- Practice Questions

Planning Documents

Flow charts(components, advantages/disadvantages), Mind maps(types - Library, Tunnel timeline, Presentation; advantages/disadvantages), Visualisation diagrams(components, advantages/ disadvantages), Wireframes (components, advantages/ disadvantages)

- Google classroom
- Revision Document Planning Documents •
- <u>Clear Revise Revision Book</u> <u>Planning practice questions</u>
- **Keywords**

Data and information

What data is, What information is, The relationship between data and information, Characteristics of each data type: Alphanumeric; Boolean; Date; Numeric; Currency; Decimal; Integer; Percentages; Real; Text, How each data type can be used

- <u>Google classroom</u> <u>Revision Document Data and information</u> Clear Revise Revision Book
- Quizlet
- Data and information
- <u>Keywords</u>

How to use the resources mentioned:



Complete each of the different sections that relate to the topic. Keyword definition, answer questions and extended writing questions related to topics.



Complete quizzes online



Use revision guides to help with writing and answering questions.



How to check if your revision has been successful



Check against answers in the back of revision book



Look at revision notes in book and google classroom to check against the correct answers

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Revision guide will have all the correct answers for questions

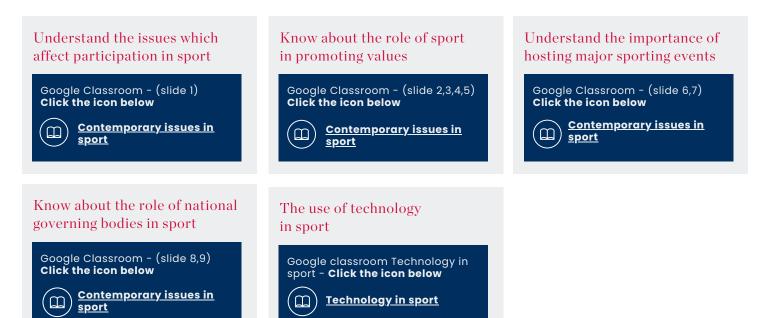


How to check if your revision has been successful

Complete the questions in the revision guide considering the marks required for each answer

Look at revision notes in book and google classroom to check against the correct answers

Revise the following:



All resources can be found on:

Google Classroom

<u>Pleckgate CNAT PE revision sheets</u> (Click here)

All resources can be found on - thePEclassroom.com

How to use the resources mentioned:



Read through the suggested pages of the book and make notes under the subheadings



Use the resources provided

Using the notes in the revision guide and knowledge organiser, answer the exam questions at the end of each section





How to check if your revision has been successful



Complete the questions in the revision guide considering the marks required for each answer



Look at revision notes in book and google classroom to check against the correct answers

Revise the following:

| The muscular system |
|-----------------------|
| The skeletal system |
| Movement Analysis |
| Cardiovascular System |
| Circulatory System |
| Methods of Training |
| |

Components of Fitness

All resources can be found on: Google Classroom <u>Pleckgate PE Revision website</u> (Click here) All resources can be found on - thePEclassroom.com

How to use the resources mentioned:



Complete each of the different sections that relate to the topic.



Complete quizzes online



Use revision guides to help with writing and answering questions.



Vocational Hospitality and Catering

How to check if your revision has been successful



Practice the exam questions and complete the activities



Please see the Summer revision folder on our Google Classroom for information, resources and activities.

Revise the following:

Types of Contracts

Learn the different types of contracts and who they are best suited to – full-time, parttime, permanent, temporary, casual, agency

Use the Summer Revision Folder on Google Classroom labelled for Information, PowerPoints GC lesson 16/1/25

Job requirements

Understand that there are a variety of different jobs / roles within the Hospitality & Catering industry

Make notes on the different roles within each area and list examples of what their role involves.

Hospitality & Catering Establishments

Understanding whether establishments are commercial / non-commercial / residential /non-residential

Notes from folder Knowledge Organiser on Establishments (GC) GC lesson 1/11/24, 7/11/24

The role and responsibilities of the EHO

List the elements of the EHO's job what he does when he first inspects a premises. What he can and will do if he finds any issues.

Use the Summer Revision Folder on Google Classroom Environmental Health Officer (EHO) for information, PowerPoints, knowledge organiser and activities

Kitchen Brigade

Learn the kitchen brigade hierarchy – The names of each role and what their job role is within the catering kitchen.

Use the Summer Revision Folder on Google Classroom for Information, PowerPoints GC lesson 27/3/25, 28/3/25

Qualifications and experience

Learn the 4 qualifications written about in lesson on 20/3/24 City & Guilds, Springboard UK, HNC and HND's, Certificates in Food Safety

GC lesson 14/3/25

Safety within Hospitality & catering provision

Understand how establishments keep their customers and staff safe and when accident forms are used

GC lesson 14/3/25 Class notes

Personal attributes needed

Understand the difference between personal attributes and skills needed to carry out different jobs.

Use the Summer Revision Folder on Google Classroom labelled Job Roles for Information, PowerPoints, Knowledge organiser and activities.

Positive and negative aspects

Consider the different types of media social media, Internet and bullet point positive and negatives of each for the catering industry

GC lesson 27/2/25, 28/2/25 Class notes

Food safety, storage, preparation and cooking of food HACCP

Complete HACCP charts for different types of food e.g. meat. Label a diagram of a thermometer with the temperatures

GC lesson

See notes on food hygiene Sheets on safe food storage, preparation and cooking

How to use the resources mentioned:



Copy the diagrams in the revision notes

Make flashcards



Use revision guides to help with writing and answering questions.



GCSE Design and Technology

Revise the following:

Paper and paperboard

Examples of different papers and boards including corrugated card Thickness (gsm) Properties-Uses

Paper and paperboard

Examples of different papers and boards including corrugated card Thickness (gsm) Properties-Uses

Textiles

Knitted Woven Natural fibres Manufacture /synthetic fibres

Interactive textiles

What are interactive materials? Examples of interactive materials, their functions and examples in real life

Vacuum forming

The process What it is used for

Wood and manufactured board

Examples of different woods and boards Hard and soft woods How manufactured boards are made

Thermosetting plastics

Definition Examples of thermoset plastics Their properties Their uses in the real world

Smart materials

What are smart materials? Examples of smart materials, their functions and examples in real life

Mechanical systems

Different motions Pulleys Gear systems / trains - Levers Cams (different shapes)

Moral, social and economic issues

What do these 3 issues encompass How these are applied in design and manufacture settings

How to check if your revision has been successful



Practice the exam questions and complete the activities



Please see the Summer revision folder on our Google Classroom for information, resources and activities

Plastics

How plastic is made Advantages and disadvantages of plastic Properties of plastics Chemicals that can be added to change the properties of plastics

Thermoplastics

Definition Examples of thermoset plastics Their properties Their uses in the real world

Modern materials

What are modern materials? Examples of modern materials, their functions and examples in real life

Electronic systems

Input > process > output Components Flowchart symbols Component symbols

The 6 Rs

What are each of the 6 Rs How are these applied in design and manufacture settings

How to use the resources mentioned:



Copy the diagrams in the revision notes



Make flashcards

B

Create charts or fact files on all the information



BTEC Health and Social Care

How to check if your revision has been successful



Self-assess your answers in the workbook and highlight any areas of this factor you need to work on.



Practice the PSA assignment tasks and use the criteria sheet to help you to assess your assignment

Revise the following:

Physical

Types of care settings - Residential Nursing home and Day care centre.

Use the notes from google classroom and your revision guide and answer the case studies.

Barriers

Read through the different barriers which prevent users from accessing the services.

Use the notes from google classroom and your revision guide and answer the case studies

Practice PSA tasks

Practice the following PSA tasks to help you to implement the knowledge from the different topics

These PSA tasks are in your google classroom with the success criteria

Health conditions

The range of different health conditions, How these can affect the areas of PIES.

Use the notes from google classroom and your revision guide and answer the case studies

The 6C's

What are each of the 6C's? How are these applied in care settings?

Use the notes from google classroom and your revision guide and answer the case studies

Primary, secondary and allied service

Voluntary care, Youth work, Residential care

Use the notes from google classroom and your revision guide and answer the case studies

Obstacles

What obstacles prevent users form accessing services? How can these obstacles be overcome?

Use the notes from google classroom and your revision guide and answer the case studies

How to use the resources mentioned:



Practice questions from the white practice book



Make flashcards



Read over the information



BTEC Health and Social Care

How to check if your revision has been successful



Self-assess your answers in the workbook and highlight any areas of this factor you need to work on.



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How to use the resources mentioned:



Practice questions from the white practice book



Make flashcards



Read over the information





Grammar

Nouns & Pronouns

Nouns & Pronouns Masculine & feminine nouns Singular & plural forms Subject pronouns Possessive pronouns

Adjectives & Adverbs

Comparatives & superlatives Intensifiers Adverbial phrases

Writing and Speaking

Writing & Speaking Practice Role-plays Photo descriptions

General conversation Essay writing

Themes

Theme 1: Identity and culture Theme 2: Local, national, international and global areas of interest Theme 3: Current and future study and employment

Verbs & Tenses

Present tense Past tense Future tense Continuous tenses Modal verbs

Speaking Skills

Sentence Structure & Word Order

Simple & compound sentences Subordinate clauses Negative sentences Questions

To improve Urdu speaking: Practice pronunciation Use common conversation phrases Practice role-plays

How to check if your revision has been successful

Self-Testing: Cover the answers and try to recall key vocabulary, grammar rules, and sentence structures.

Past Papers: Attempt GCSE Urdu past papers under timed conditions to assess understanding.

Prepositions & Conjunctions

Time prepositions Place prepositions Conjunctions

Describe pictures

Answer general questions fluently What is your favourite subject? What is your hobby? What do you do in your free time?

Useful links for revision

<u>https://shorturl.at/XQKK5</u> <u>https://www.aqa.org.uk/subjects/urdu/gcse/urdu-8648/assessment-resources</u> <u>https://www.aqa.org.uk/subjects/urdu/gcse/urdu-8648/specification/specification-at-a-glance</u>

How to use the resources mentioned:



Speaking Practice: Record yourself answering common GCSE Urdu speaking questions and listen for fluency and accuracy.

Writing Practice: Write essays and get them reviewed by a teacher or native speaker.



Flashcards & Quizzes: Use Urdu vocabulary flashcards and online quizzes for quick revision

Teach Someone Else: Explaining a concept to someone else helps reinforce understanding.



