



Boroughbridge
High School

Revision Information Booklet 2025-2026

Subject: Year 10 English Language

Exam Board: AQA

Exam Code: 8700

Details of exams to be taken in this subject:	Paper 1: Explorations in creative reading and writing. 1 hour and 45 minutes; 10 minutes reading the texts, 90 minutes to respond (50 minutes on the reading section and 45 minutes on the writing section). Paper 2: Writers' viewpoints and perspectives 1 hour and 45 minutes; 10 minutes reading the texts, 90 minutes to respond (50 minutes on the reading section and 45 minutes on the writing section).
Equipment needed for the exams	A pen and a highlighter.
Where can copies of practice papers be found? (websites etc.)	https://www.aqa.org.uk/subjects/english/gcse/english-8700/assessment-resources
Topics for the November Progress Exams	GCSE English Language Paper 1: Explorations in creative reading and writing. 1 hour and 45 minutes; 10 minutes reading the texts, 90 minutes to respond (50 minutes on the reading section and 45 minutes on the writing section).
What are the best ways to revise for this subject?	GCSE English Language Practise reading for understanding – note key points and ideas. Analyse language and structure – use a reading toolkit (a list of key things to look out for). Comparing two texts. Revise comparative connectives. Remember top exam tips – the zoom technique, this also suggests, 'at first glance... but on closer inspection...', how many marks for how many paragraphs, 'the reader might feel...'
How we use retrieval practice in lessons to support recall	Retrieving information about texts sometimes from short term and long term, using whole-school retrieval grids and 'six of the best' activities.
What online and electronic resources might help with revision?	Notes and tests from BBC Bitesize.
What other revision resources would be helpful?	Letts and CGP revision guides: Revise AQA GCSE English Language

Subject: Year 10 English Literature

Exam Board: AQA

Exam Code: 8702

Details of exams to be taken in this subject:	GCSE English Literature Paper 1: Shakespeare and the 19th-century novel 1 hour and 45 minutes; approximately 50 minutes on each section. Paper 2: Modern texts and poetry 2 hours and 15 minutes (45 minutes on <i>An Inspector Calls</i> and 45 minutes on the studied poems; 45 minutes on the unseen poems).
Equipment needed for the exams	A pen and a highlighter.
Where can copies of practice papers be found?	https://www.aqa.org.uk/subjects/english/gcse/english-8702/assessment-resources
Topics for the November Progress Exams	GCSE English Literature Paper 2: Modern texts; 1 hour Writing a response for one of two questions on <i>An Inspector Calls</i>
What are the best ways to revise for this subject?	Make a list of what you need to revise (plot, character, theme, language and structure). Make a list of quotes and learn them. Knowing how you'll be tested. Copying out notes. Summarising information onto small cards. Highlighting and colour coding types of information. Asking people to test you. Make a poster in note form. Thinking – making connections, shaping the material.
How we use retrieval practice in lessons to support recall	Retrieving information about literature texts sometimes from short term and long term using whole-school retrieval grids and 'six of the best' activity.
What online and electronic resources might help with revision?	Notes and tests from BBC Bitesize.
What other revision resources would be helpful?	Letts and CGP revision guides: <i>Poems Past and Present</i> (AQA Anthology) Power and Conflict Poetry A Christmas Carol by Charles Dickens Macbeth by William Shakespeare

Subject: Year 11 English Language

Exam Board: AQA

Exam Code: 8700

Details of exams to be taken in this subject:	Paper 1: Explorations in creative reading and writing. 1 hour and 45 minutes; 10 minutes reading the texts, 90 minutes to respond (50 minutes on the reading section and 45 minutes on the writing section). Paper 2: Writers' viewpoints and perspectives 1 hour and 45 minutes; 10 minutes reading the texts, 90 minutes to respond (50 minutes on the reading section and 45 minutes on the writing section).
Equipment needed for the exams	A pen and a highlighter.
Where can copies of practice papers be found? (websites etc.)	https://www.aqa.org.uk/subjects/english/gcse/english-8700/assessment-resources
Topics for the November Progress Exams	GCSE English Language Paper 2: Writers' viewpoints and perspectives 1 hour and 45 minutes; 10 minutes reading the texts, 90 minutes to respond (50 minutes on the reading section and 45 minutes on the writing section).
What are the best ways to revise for this subject?	GCSE English Language Practise reading for understanding – note key points and ideas. Analyse language and structure – use a reading toolkit (a list of key things to look out for). Comparing two texts. Revise comparative connectives. Remember top exam tips – the zoom technique, this also suggests, 'at first glance... but on closer inspection...', how many marks for how many paragraphs, 'the reader might feel...'
How we use retrieval practice in lessons to support recall	Retrieving information about texts sometimes from short term and long term, using whole-school retrieval grids and 'six of the best' activities.
What online and electronic resources might help with revision?	Notes and tests from BBC Bitesize.
What other revision resources would be helpful?	Letts and CGP revision guides: Revise AQA GCSE English Language

Subject: Year 11 English Literature

Exam Board: AQA

Exam Code: 8702

Details of exams to be taken in this subject:	GCSE English Literature Paper 1: Shakespeare and the 19th-century novel 1 hour and 45 minutes; approximately 50 minutes on each section. Paper 2: Modern texts and poetry 2 hours and 15 minutes (45 minutes on <i>Blood Brothers</i> and 45 minutes on the studied poems; 45 minutes on the unseen poems).
Equipment needed for the exams	A pen and a highlighter.
Where can copies of practice papers be found?	https://www.aqa.org.uk/subjects/english/gcse/english-8702/assessment-resources
Topics for the November Progress Exams	GCSE English Literature Paper 1: Shakespeare and the 19th-century novel 1 hour and 45 minutes; approximately 50 minutes on each section. Read an extract from <i>Macbeth</i> and then answer the question that follows, firstly using the extract then the play as a whole (30 marks). Then read an extract from <i>A Christmas Carol</i> and then answer the question that follows, firstly exploring how Dickens presents an aspect of the text in the extract then in the novel as a whole (30 marks).
What are the best ways to revise for this subject?	Make a list of what you need to revise (plot, character, theme, language and structure). Make a list of quotes and learn them. Knowing how you'll be tested. Copying out notes. Summarising information onto small cards. Highlighting and colour coding types of information. Asking people to test you. Make a poster in note form. Thinking – making connections, shaping the material.
How we use retrieval practice in lessons to support recall	Retrieving information about literature texts sometimes from short term and long term using whole-school retrieval grids and 'six of the best' activity.
What online and electronic resources might help with revision?	Notes and tests from BBC Bitesize.
What other revision resources would be helpful?	Letts and CGP revision guides: <i>Poems Past and Present</i> (AQA Anthology) Power and Conflict Poetry A Christmas Carol by Charles Dickens Macbeth by William Shakespeare Blood Brothers by Willy Russell

Subject: Year 10 Maths

Exam Board: AQA

Exam Code: 8300

Details of exams to be taken in this subject:	Summer 2027 Exams: Paper 1 (Non-Calculator) - 1 hour 30 minutes Paper 2 (Calculator) - 1 hour 30 minutes Paper 3 (Calculator) - 1 hour 30 minutes
Equipment needed for the exams	Pen (black ink or black ball-point), pencil, ruler, rubber, protractor, pair of compasses and scientific calculator
Where can copies of practice papers be found?	Past exam papers can be found at: https://www.aqa.org.uk/find-past-papers-and-mark-schemes
Topics for the November Progress Exams	<p>Paper 1 (Non-Calculator) - 1 hour, Paper 2 (Calculator) - 1 hour</p> <p>Topics covered on the Foundation Tier exams include: Angles, Bearings & Scale Drawings Number Factors, Multiples & Primes Algebra Fractions, Decimals & Percentages 1</p> <p>Topics covered on the Higher Tier exams include: Angles & Polygons Bearings & Scale Drawings Calculations Algebraic Expressions Fractions, Decimals & Percentages</p> <p>Detailed revision lists with learning objectives for each topic area will be shared with students via Google Classroom.</p>
What are the best ways to revise for this subject?	<p>There are three important stages when completing revision:</p> <ol style="list-style-type: none">1. Knowledge - Create and use flash cards, mind maps, knowledge organisers etc as a reminder of key ideas and standard methods.2. Application - Complete exam style questions to apply knowledge and assess understanding. This could be done under timed conditions.3. Review - Use mark schemes and solutions to mark and correct questions completed, including understanding the type of marks allocated.
How we use retrieval practice in lessons to support recall	Retrieval starter activities are used to recall, use and apply prior knowledge.
What online and electronic resources might help with revision?	https://www.mymaths.co.uk/ https://corbettmaths.com/contents/ https://www.mathsgenie.co.uk/gcse.html
What other revision resources would be helpful?	<p>Foundation revision guide: https://collins.co.uk/products/9780008112516</p> <p>Higher revision guide: https://collins.co.uk/products/9780008112509</p>

Subject: Year 11 Maths

Exam Board: AQA

Exam Code: 8300

Details of exams to be taken in this subject:	Summer 2026 Exams: Paper 1 (Non-Calculator) - 1 hour 30 minutes Paper 2 (Calculator) - 1 hour 30 minutes Paper 3 (Calculator) - 1 hour 30 minutes	
Equipment needed for the exams	Pen (black ink or black ball-point), pencil, ruler, rubber, protractor, pair of compasses and scientific calculator	
Where can copies of practice papers be found?	Past exam papers can be found at: https://www.aqa.org.uk/find-past-papers-and-mark-schemes	
Topics for the November Progress Exams	Paper 1 (Non-Calculator) - 1 hour 30 minutes Paper 2 (Calculator) - 1 hour 30 minutes	
	Foundation Tier	Higher Tier
	Angles, Bearings & Scale Drawings Number Factors, Multiples & Primes Algebra Fractions, Decimals & Percentages 1 Representing Data & Averages 1 Coordinates & Linear Graphs Working in 2D Sequences Angles & Polygons Linear Equations & Inequalities Probability Quadratic Expressions & Equations Circles Constructions & Loci Pythagoras & Trigonometry Fractions, Decimals & Percentages 2 Ratio & Proportion Measures & Accuracy Vectors Working in 3D	Angles & Polygons Bearings & Scale Drawings Calculations Algebraic Expressions Fractions, Decimals & Percentages Representing Data & Averages Coordinates & Linear Graphs Working in 2D Linear Equations, Formulae & Functions Probability 1 Representing Data Equations Graphs & Inequalities Ratio & Proportion Probability 2 Constructions & Loci Circles & Circle Theorems Measures Working in 3D Number Properties, Indices & Surds
	Detailed revision lists with learning objectives for each topic area will be shared with students via Google Classroom.	
What are the best ways to revise for this subject?	There are three important stages when completing revision: 1. Knowledge - Create and use flash cards, mind maps, knowledge organisers etc as a reminder of key ideas and standard methods. 2. Application - Complete exam style questions to apply knowledge and assess understanding. This could be done under timed conditions. 3. Review - Use mark schemes and solutions to mark and correct questions completed, including understanding the type of marks allocated.	
How we use retrieval practice in lessons to support recall	Retrieval starter activities are used to recall, use and apply prior knowledge.	
What online and electronic resources might help with revision?	https://www.mymaths.co.uk/ https://corbettmaths.com/contents/ https://www.mathsgenie.co.uk/gcse.html	
What other revision resources would be helpful?	Foundation revision guide: https://collins.co.uk/products/9780008112516 Higher revision guide: https://collins.co.uk/products/9780008112509	

Subject: Year 11 Biology, Chemistry and Physics – Separate GCSEs

Exam Board: AQA

Exam Code: 8461, 8462, 8463

Details of exams to be taken in this subject:	Biology 2 papers of 1hr 45 min each Chemistry 2 papers of 1hr 45 min each Physics 2 papers of 1hr 45 min each
Equipment needed for the exams	Pen, Pencil, Ruler and calculator.
Where can copies of practice papers be found?	Biology: https://www.aqa.org.uk/subjects/science/gcse/biology-8461/assessment-resources Chemistry: https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources Physics: https://www.aqa.org.uk/subjects/science/gcse/physics-8463/assessment-resources
Topics for the November Progress Exams	<u>Biology</u> Unit 1 – Cells, cell reproduction, microscopy, cancer, cells at work Unit 2 – Photosynthesis, Leaves Required Practical: Light intensity and photosynthesis, Moving substances, Adaptations Unit 3 – Osmosis, active transport, surface area/volume, enzymes, The circulatory system Unit 4 – Communicable disease, Different pathogens, controlling the spread of disease <u>Chemistry</u> Unit 1 – Atoms, elements and compounds, History of the discovery of the atom, Atomic structure, The arrangement of electrons in atoms, The Periodic table, Chemical equations (Higher Tier only) Unit 2 – Chemical bonds, ionic, covalent and metallic, How bonding and structure are related to the properties of substances, Structure and Bonding in Carbon, Nanoparticles Unit 3 – Conservation of Mass, Amount of substance – Moles (Higher Tier only), Yield and atom economy. Unit 4 – Reactivity of Metals, Reactions of Acids, Electrolysis. Unit 5 – Exothermic and Endothermic reactions, Chemical Cells and Fuel Cells <u>Physics</u> Unit 1 – Energy Transfer, Potential Energy, Kinetic Energy, Work done, Power, Specific Heat Capacity, Energy Efficiency, Energy Resources Unit 2 – Circuits, Voltage, Current and Resistance, Series and Parallel, I-V curves, Resistance of a wire, Power and energy. Unit 3 – Density, Changes of state, Internal Energy, Specific heat capacity, Specific Heat latent, Particle motion in gas, Increasing the pressure of a gas, Graph skills Unit 4 – Atomic structure, Radiation, Hazards and uses, Decay equations, Half life More detailed information regarding content can be found in Google Classroom
What are the best ways to revise for this subject?	Mind maps revision guide Exam questions Flash cards
How we use retrieval practice in lessons to support recall	Retrieval is used throughout the lessons to ensure recall of key topics. Also planned sessions of intervention are used to aid recall.
What online and electronic resources might help with revision?	BBC bitesize Educake website
What other revision resources would be helpful?	Revision guides Past papers

Subject: Year 10 Biology, Chemistry and Physics – Separate GCSEs

Exam Board: AQA

Exam Code: 8461, 8462, 8463

Details of exams to be taken in this subject:	Biology 2 papers of 1hr 45 min each Chemistry 2 papers of 1hr 45 min each Physics 2 papers of 1hr 45 min each
Equipment needed for the exams	Pen, Pencil, Ruler and calculator.
Where can copies of practice papers be found?	Biology: https://www.aqa.org.uk/subjects/science/gcse/biology-8461/assessment-resources Chemistry: https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources Physics: https://www.aqa.org.uk/subjects/science/gcse/physics-8463/assessment-resources
Topics for the November Progress Exams	<u>Biology Foundation</u> Unit 1 – Cells and part of them, Prokaryotic and Eukaryotic, Aerobic respiration. Unit 2 – Photosynthesis, Leaves Unit 3 – Breathing and lungs Unit 4 – Disease – Antibiotics and vaccinations <u>Biology Higher</u> Unit 1 – Cells and magnification, aerobic and anaerobic respiration. Unit 2 – Surface area Unit 4 – Diseases, antibiotics and vaccinations, Monoclonal antibodies. <u>Chemistry Foundation</u> Unit 1 – structure of the atom, Periodic table and history of the atom. Unit 2 – Covalent bonding and Ionic bonding, Giant covalent and alloys. Unit 4 – Acids and alkalis, Electrolysis, soluble salts. <u>Chemistry Higher</u> Unit 1 – Structure of the atom, history of the atom, isotopes. Unit 2 – Ionic and covalent bonding, Giant covalent. Unit 4 – Soluble salts, electrolysis of ionic solutions. <u>Physics Foundation</u> Unit 1 - Types of energy, power station – renewable and non-renewable. Unit 2 – Current and potential difference. Unit 3 – Atomic structure and radiation <u>Physics Higher</u> Unit 1 – Types of energy and radiation Unit 2 – Current and potential difference, Energy transfers, Power stations – renewable and non-renewable Unit 3 – Specific heat capacity, atomic structure and radiation.
What are the best ways to revise for this subject?	Mind maps revision guide Exam questions Flash cards
How we use retrieval practice in lessons to support recall	Retrieval is used throughout the lessons to ensure recall of key topics. Also planned sessions of intervention are used to aid recall.
What online and electronic resources might help with revision?	BBC bitesize Educake website
What other revision resources would be helpful?	Revision guides Past papers

Subject: Year 11 Trilogy Science (Double Award Science)

Exam Board: AQA

Exam Code: 8464

Details of exams to be taken in this subject:	There are 2 Biology, 2 Chemistry and 2 Physics exams. Each exam will last either 1 hour 15 min for foundation papers or 1 hour 45 min for higher papers.
Equipment needed for the exams	Pen, ruler, pencil and calculator.
Where can copies of practice papers be found?	https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources
Topics for the November Progress Exams	<u>Biology</u> Unit 1 – Cells, cell reproduction, microscopy, cancer, cells at work Unit 2 – Photosynthesis, Leaves Required Practical: Light intensity and photosynthesis, Moving substances, Adaptations Unit 3 – Osmosis, active transport, surface area/volume, enzymes, The circulatory system Unit 4 – Communicable disease, Different pathogens <u>Chemistry</u> Unit 1 – Atoms, elements and compounds, History of the discovery of the atom, Atomic structure, The arrangement of electrons in atoms, The Periodic table, Chemical equations (Higher Tier only) Unit 2 – Chemical bonds, ionic, covalent and metallic, How bonding and structure are related to the properties of substances, Structure and Bonding in Carbon Unit 3 – Conservation of Mass, Amount of substance – Moles (Higher Tier only). Unit 4 – Reactivity of Metals, Reactions of Acids, Electrolysis. Unit 5 – Exothermic and Endothermic reactions <u>Physics</u> Unit 1 – Energy Transfer, Potential Energy, Kinetic Energy, Work done, Power, Specific Heat Capacity, Energy Efficiency, Energy Resources Unit 2 – Circuits, Voltage, Current and Resistance, Series and Parallel, I-V curves, Resistance of a wire, Power and energy. Unit 3 – Density, Changes of state, Internal Energy, Specific heat capacity, Specific Heat latent, Particle motion in gas, Increasing the pressure of a gas, Graph skills Unit 4 – Atomic structure, Radiation, Hazards and uses, Decay equations, Half life More detailed information regarding content can be found in Google Classroom
What are the best ways to revise for this subject?	Past papers Mind maps, Attend intervention sessions Revision guides
How we use retrieval practice in lessons to support recall	Retrieval is used throughout lessons to ensure students can recall relevant/key pieces of information.
What online and electronic resources might help with revision?	BBC bitesize website Educake website
What other revision resources would be helpful?	Revision guides covering AQA Science

Subject: Year 10 Trilogy Science (Double Award Science)

Exam Board: AQA

Exam Code: 8464

Details of exams to be taken in this subject:	There are 2 Biology, 2 Chemistry and 2 Physics exams. Each exam will last either 1 hour 15 min for foundation papers or 1 hour 45 min for higher papers.
Equipment needed for the exams	Pen, ruler, pencil and calculator.
Where can copies of practice papers be found?	https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources
Topics for the November Progress Exams	<u>Biology Foundation</u> Unit 1 – Cells and part of them, Prokaryotic and Eukaryotic, Aerobic respiration. Unit 2 – Photosynthesis, Leaves Unit 3 – Breathing and lungs Unit 4 – Disease – Antibiotics and vaccinations <u>Biology Higher</u> Unit 1 – Cells and magnification, aerobic and anaerobic respiration. Unit 2 – Surface area Unit 4 – Diseases, antibiotics and vaccinations, Monoclonal antibodies. <u>Chemistry Foundation</u> Unit 1 – structure of the atom, Periodic table and history of the atom. Unit 2 – Covalent bonding and Ionic bonding, Giant covalent and alloys. Unit 4 – Acids and alkalis, Electrolysis, soluble salts. <u>Chemistry Higher</u> Unit 1 – Structure of the atom, history of the atom, isotopes. Unit 2 – Ionic and covalent bonding, Giant covalent. Unit 4 – Soluble salts, electrolysis of ionic solutions. <u>Physics Foundation</u> Unit 1 - Types of energy, power station – renewable and non-renewable. Unit 2 – Current and potential difference. Unit 3 – Atomic structure and radiation <u>Physics Higher</u> Unit 1 – Types of energy and radiation Unit 2 – Current and potential difference, Energy transfers, Power stations – renewable and non-renewable. Unit 3 – Specific heat capacity, atomic structure and radiation.
What are the best ways to revise for this subject?	Past papers Mind maps, Attend intervention sessions Revision guides
How we use retrieval practice in lessons to support recall	Retrieval is used throughout lessons to ensure students can recall relevant/ key pieces of information.
What online and electronic resources might help with revision?	BBC bitesize website Educake website
What other revision resources would be helpful?	Revision guides covering AQA Science

Subject: Art

Exam Board: AQA

Exam Code: 8201

Details of exams to be taken in this subject:	Portfolio 60% Due end of January Exam (portfolio and final piece) 40%. The exam will take place April/May and is 10 hours, this will be spread over a number of days.			
Equipment needed for the exams	Students will need to ensure that they have liaised with the Art teacher to ensure they have the correct materials for the exam, this will be done in class time, no prior homework will be required for this.			
Where can copies of practice papers be found?	Specification contacting information regarding assessment: https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/scheme-of-assessment			
Topics for the November Progress Exams	The November exam is to get students accustomed to the experience of what it will be like doing an Art exam in exam conditions. The exam will last for 5 hours and students will complete an activity based around some of the work that has been studied in class. Students will be given an image which they have studied before and will have to manipulate the image. They may be required to cut out the image. The exact nature of the task will be given out to the students before the exam.			
What are the best ways to prepare for this subject?	Students need to ensure they are up to date with their classwork and homework. They have regular discussions with their Art teacher regarding their work and chosen project. They need to ensure they meet the 4 AO criteria below. Students need to demonstrate independence.			
	AO1: Develop ideas through investigations, demonstrating critical understanding of sources. (Looking at other artists & cultures)	AO2: Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes. (Experiment – with materials)	AO3: Record ideas, observations and insights relevant to intentions as work progresses. (Drawings & photos)	AO4: Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language. (Final piece – done in Exam conditions at school)
What online and electronic resources might help with preparation?	The following link is useful for helping to prepare for GCSE Art exams. https://www.youtube.com/watch?v=ewEVXyaO5No			

Subject: Business

Exam Board: AQA

Exam Code: 8132

Details of exams to be taken in this subject:	Paper 1: 1hr 45 mins Covers topics 1 - 4 Paper 2: 1 hr 45 mins covers topics 1,2, 5, 6
Equipment needed for the exams	Black pen Calculator
Where can copies of practice papers be found?	AQA Business GCSE GCSE Business google classroom- summer work folder.
Topics for the November Progress Exams	Paper 1 – 1hr 30mins Topic 1 Business in the Real World Topic 3 Business Operations Paper 2 – 1 hr 30 mins Topic 2 Influences on Business Topic 4 Human Resources
What are the best ways to revise for this subject?	Developing knowledge - flashcards and revision clocks 6,9, 12 mark questions - memorise the structure MELIBA and AJIM Practice analysing case studies (SWOT analysis) Past paper questions or questions in the revision guide - ask the teacher to mark and act on feedback
How we use retrieval practice in lessons to support recall	Most lessons the starter is questions based on the previous lesson Every topic students complete a retrieval task based on the topic topics often overlap so theory from one topic is relevant in another Exam questions put in place from previous exams.
What online and electronic resources might help with revision?	BBC bitesize -AQA Business Seneca Revision sheets based on topics covered to date.
What other revision resources would be helpful?	AQA revision guide RAG targets that have been allocated to the pupils via 2 assessments that have taken place in July and September.

Subject: Design and Technology

Exam Board: Edexcel

Exam Code: 1DT0/1F - Timbers

Details of exams to be taken in this subject:	1 exam of 100 marks consisting of core knowledge and specialist knowledge questions. Core makes up 40 % of the marks Specialism makes up 60% of the marks Our specialism is timbers as we will work mainly in this material for NEA projects 1 NEA assessment 100 marks- handed in before Easter.
Equipment needed for the exams	Pen, pencil, ruler, calculator, protractor, pair of compasses
Where can copies of practice papers be found?	https://qualifications.pearson.com/en/qualifications/edexcel-gcses/design-and-technology-9-1-from-2017.coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FExam-materials
Topics for the November Progress Exams	<p><u>Materials</u></p> <ul style="list-style-type: none"> properties of materials - wood, metal, plastic, card, textiles. finishes and treatments <p><u>Production methods</u></p> <ul style="list-style-type: none"> machinery, processes and tools <p><u>2D & 3D Drawing</u></p> <ul style="list-style-type: none"> isometric & nets <p><u>New and Emerging Technologies</u></p> <ul style="list-style-type: none"> carbon footprint, renewable energy, apprentices & processes <p><u>Components</u></p> <ul style="list-style-type: none"> electronic & standard components <p><u>Design generation</u></p> <ul style="list-style-type: none"> evaluation, development and annotation <p><u>Environmental, social and economic issues</u></p> <ul style="list-style-type: none"> sustainability & material choices <p><u>Mathematics</u></p> <ul style="list-style-type: none"> percentages, net drawing, bar charts, areas
What are the best ways to revise for this subject?	Past papers – Edexcel / Mr Groves' ZIGZAG sample papers Drawing practice - DT dept or online for isometric etc. GCSE DT Edexcel revision guides / workbooks Online resources – see below
How we use retrieval practice in lessons to support recall	<ul style="list-style-type: none"> recall grids exam style questions homework tasks – research and questions topic quizzes – with each core theory unit
What online and electronic resources might help with revision?	<p>Google Site to replace Technologystudent.com - https://tinyurl.com/mrd4p4kr</p> <p>BBC Bitesize - https://www.bbc.co.uk/bitesize/examspecs/zb6h92p (Design and Technology – Edexcel)</p>
What other revision resources would be helpful?	<p>Any Edexcel based revision guide and workbook. AQA ones are more readily available, but contain information they do not necessarily need. Revision guides have been and are being made available to students in this years' GCSE group.</p> <p>My Revision Notes: Pearson Edexcel GCSE (9-1) Design and Technology - By Ian Fawcett</p>

Subject: Food Preparation and Nutrition

Exam Board: AQA

Exam Code: 8585

Details of exams to be taken in this subject:	Written exam 1 hour 45 mins = 100 marks= 50% of the GCSE 20 marks multiple choice 80 marks longer answer recall questions NEA1 = 30 marks food investigation (10 hours total) 1500 to 2000 words NEA2 = 70 marks planning and prep and final make of three dishes (3 hours final make, 17 hours prep)
Equipment needed for the exams	Pen for written exams NEA- food items to be provided by home - only in school where possible larger purchases can be made for all students (NEA 1 possibly if students are making the same or similar experiments)
Where can copies of practice papers be found?	https://www.aqa.org.uk/subjects/food/gcse/food-preparation-and-nutrition-8585/assessment-resources
Topics for the November Progress Exams	<u>Macronutrients</u> What they are and examples foods <u>Proteins</u> As a nutrient, Chemical and functional properties. <u>Sugars</u> Chemical and functional properties <u>Fats</u> Chemical and functional properties <u>Vitamins</u> B12 Excess, deficiency uses in the body <u>Minerals</u> Calcium and related diseases and afflictions, Iron and related diseases and afflictions, Dietary action for these. <u>Healthy Eating Guidelines</u> Meal planning and balanced diets <u>The Eatwell Guide</u> Daily recommendations, Life stages <u>Chemical and functional properties of food</u> Dextrinisation, Shortening, Gelatinisation <u>Raising agents</u> Chemical, mechanical or Biological
What are the best ways to revise for this subject?	Practicing food skills at home and recipes. NEA assessments Seneca work, AQA revision guide and workbook, BBC bitesize, past paper longer answer questions
How we use retrieval practice in lessons to support recall	Retrieval grids, questions, practical lessons and recipes based on previous learning then questioning in class whilst cooking, Blooket quizzes
What online and electronic resources might help with revision?	Blooket of all first section multiple choice questions ever asked- Mrs Flowers sets this on Blooket- you can search for it, it is in public. BBC bitesize Food a fact of life website has lots of information in the form of class worksheets and powerpoints https://www.foodafactoflife.org.uk/
What other revision resources would be helpful?	AQA revision guide and workbook Collins revision guide and workbook (higher grades- it's intense)

Subject: French

Exam Board: AQA

Exam Code: 8658

Details of exams to be taken in this subject:	<p>Paper 1: Listening Foundation Tier- 35 mins Higher Tier- 45 mins</p> <p>Paper 2: Speaking 7-12 mins + preparation time</p> <p>Paper 3: Reading Foundation Tier- 45 mins Higher Tier- 1hr</p> <p>Paper 4: Writing Foundation Tier- 1hr Higher Tier- 1hr</p>
Equipment needed for the exams	Black pen, highlighter (optional)
Where can copies of practice papers be found?	AQA Website https://www.aqa.org.uk/subjects/languages/gcse/french-8658/assessment-resources
Topics for the November Progress Exams	<p>General knowledge and revision of Year 7, Year 8 and Year 9 vocabulary and verbs, including present, past and future tenses.</p> <p>GCSE Topics:</p> <ul style="list-style-type: none">• Me, my family & friends• Technology in everyday life• Free time activities• Customs & festivals
What are the best ways to revise for this subject?	<ul style="list-style-type: none">• Making flashcards & revision clocks for vocab, key & verbs• Creating topic mind maps with vocab & phrases per topic• Using revision guides for reference & practice questions• Completing past papers/ past questions on AQA website & Kerboodle• Learning set phrases in different tenses for writing & speaking• Using Mrs Reed's revision topic guide checklist• Practicing listening using Kerboodle
How we use retrieval practice in lessons to recall	<ul style="list-style-type: none">• Retrieval grids• Starter activities involve questions/tasks based on previous lessons• Vocabulary & grammar is recapped every lesson as there is cross-over from one topic to another• End of unit tests & quizzes
What online & electronic resources might help with revision?	www.quizlet.com www.seneca.com www.languagesonline.org.uk www.lyricstraining.com https://www.kerboodle.com/users/login
What other revision resources would be helpful?	<p>AQA CGP revision guide</p> <p>CGP Flashcards</p>

Subject: Geography

Exam Board: AQA

Exam Code: 8035

Details of exams to be taken in this subject:	3 exams in summer Paper 1 - Physical Geography 1hr 30 Challenge of natural hazards (Tectonics, volcanoes and earthquakes, tropical storms, UK extreme weather, climate change) Living World (Ecosystems, Tropical rainforests, hot desert environments) UK Physical landscapes- Rivers (landforms, flood management) Coasts (landforms, coastal management) Paper 2 - Human Geography 1hr 30 Urban issues and challenges (Urbanisation, megacities, Rio de Janeiro and London) Changing economic world (Global development, development in a LIC/NEE country, changing UK economy) Resource management (Resource supply and demand, food, water, energy) Paper 3 - Fieldwork and Issues evaluation Unseen fieldwork questions Fieldwork questions on Hornsea tourism (Human) and Hornsea sea defences (physical) Issues evaluation (booklet of information received 4 weeks prior to the exam)
Equipment needed for the exams	Pen, pencil, ruler, calculator
Where can copies of practice papers be found?	https://www.aqa.org.uk/subjects/geography/qcse/geography-8035/assessment-resources?f.Resource+type%7C6=Question+papers&sort=title&num_ranks=10
Topics for the November Progress Exams	Students will have 1 exam paper. The paper will be: 90 mins <ul style="list-style-type: none">- Urban Issues and Challenges (Urbanisation, Rio and London)- UK Physical Landscapes – Coastal Landscapes- Fieldwork
What are the best ways to revise for this subject?	Flash cards to test of case study knowledge and processes Past papers Practice processes and sequencing. Dual coding and mind maps for case studies
How we use retrieval practice in lessons to support recall	Starters of the lessons. End of topic tests to build in previous knowledge
What online and electronic resources might help with revision?	https://www.internetgeography.net/ https://www.bbc.co.uk/bitesize/subjects/zkw76sg
What other revision resources would be helpful?	CGP Geography revision guide CGP flash cards

Subject: History

Exam Board: Edexcel

Exam Code: 1HI0FR

Details of exams to be taken in this subject:	<p>Paper 1 Thematic Study - Medicine in Britain, c1250-present 1h 20m Friday 16th May Morning</p> <p>Paper 2 British Depth Study & Period Study 1h 50m Early Elizabethan England, 1558-1588 Superpower Relations and the Cold War, 1941 -91 Thursday 5th June Morning</p> <p>Paper 3 Modern Depth Study - Weimar and Nazi Germany, 1918 - 1939 1hr 30m Tuesday 10th June Afternoon</p>
Equipment needed for the exams	Black Pen is essential, some students like to use a highlighter for picking out information in sources and keywords in questions.
Where can copies of practice papers be found?	<p>Exam board website https://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html When using the website students need options 11, 31, B4 and P4. Past Paper are also available on Google Classroom</p>
Topics for the November Progress Exams	<p>Progress Exam 1 - Medicine in Britain c.1250 to present 1 hour 20 mins</p> <p>Section A Causes of injuries on the Western Front Blood transfusions Caring for Patients in WW1 Great Plague 1665 Cholera 1854 Development of Germ Theory and its impact i.e. antiseptics, Pasture, Koch Ideas about the causes of disease 1250 to 1700 Improvements in care and treatment c. 1800- present i.e. creation of NHS, Florence Nightingale</p> <p>Progress Exam 2 - Weimar and Nazi Germany 1hr 20m The Weimar Republic 1918-29 Hitler's Rise to Power 1919-33 Nazi Control and Dictatorship 1933-39 Life in Nazi Germany 1933-39</p> <p>See additional document on Google Classroom for full revision breakdown</p>
What are the best ways to revise for this subject?	<p>Complete all homeworks. Make use of knowledge navigators to make mind maps and flash cards of key knowledge. Plan out answers to exam questions, then time yourself writing them</p>
How we use retrieval practice in lessons to support recall	Students use retrieval grids in every lesson. Students are given flashback exam questions to ensure that students can confidently recall knowledge and effectively analyse
What online and electronic resources might help with revision?	<p>Google classroom - many supportive materials including mini video clips, past papers and knowledge navigators BBC bitesize https://www.bbc.co.uk/bitesize/examspecs/zw4bv4j</p>
What other revision resources would be helpful?	Revision guides - Pearson Revise History Revision Guide & Workbook + App

Subject: Physical Education

Exam Board: Edexcel

Exam Code: 1PE0

Details of exams to be taken in this subject:	1PE0 / 01 - Fitness & body systems – Written exam 1PE0 / 02 - Health & performance – Written exam 1PE0 / 03 - Practical performance 1PE0 / 04 - Personal Exercise Programme (PEP) NEA task
Equipment needed for the exams	Pens / Pencil / Ruler / Eraser
Where can copies of practice papers be found?	https://qualifications.pearson.com/en/qualifications/edexcel-gcses/physical-education-2016/coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FExam-materials
Topics for the November Progress Exams	Anatomy & Physiology / Physical training
What are the best ways to revise for this subject?	Seneca / E-revision / flash card / using notes taken in lessons / BBC bitesize / exam questions from past papers / revision books
How we use retrieval practice in lessons to support recall	retrieval grids / exam questions / retrieval techniques in lesson delivery / constant, wide range of questioning in both theory and practical lessons
What online and electronic resources might help with revision?	BBC bitesize - edexcel version https://www.bbc.co.uk/bitesize/examspecs/zxbg39q Seneca - pupils have logins for this already and are using it E-revision - pupils have logins for this already and are using it
What other revision resources would be helpful?	CGP revision guides are the ones recommended. These can be purchased through the school.

Subject: Religious Studies

Exam Board: AQA

Exam Code: 8062OA

Details of exams to be taken in this subject:	<p>Paper 1: Christianity and Sikhism Length: 1 hour 45 mins (105 mins) Date and Time: 12th May (AM)</p> <p>Paper 2: Thematic Paper Length: 1 hour 45 mins (105 mins) Date and Time: 20th May (PM)</p>
Equipment needed for the exams	Pens - black ink
Where can copies of practice papers be found?	<p>https://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/assessment-resources</p> <p>Once on the above website, go to the left hand side of the page to the drop down menu titled "Option" and select:</p> <ul style="list-style-type: none"> Option 1 - Christianity Question Papers Option 7 - Sikhism Question Papers Option A - Paper 2 (Thematic Paper)
Topics for the November Progress Exams	<p>Paper 1: 55 Minutes</p> <p>Sikhism: Beliefs (One set of 1,1,4,6,12 Mark Qs) Sikh concept of God (including the Mool Mantra); Concept of God as a Creator (including ideas of Nirgun and Sargun); Karma; Rebirth; Mukti; The 5 Khands; Barriers to Mukti (including the 5 Evils); The Purpose of Human Life as an Opportunity to Unite with Waheguru; The Virtues Gurmukh, Manmukh and Haumai; Equality and the Oneness of Humanity (including how this is expressed in the life of Guru Nanak, Guru Gobind Singh, The Guru Granth Sahib and in Modern Sikhism); Sewa; The Sangat</p> <p>Christianity: Beliefs (One set of 1,1,4,6,12 Mark Qs) Christian concept of God; God as a Just, Omnipotent and Omnibenevolent being; The Trinity; The Problem of Evil and Responses; God as a Creator; The Concept of Sin (including Original Sin); Means of Salvation; The Incarnation of Jesus; The Crucifixion; The Resurrection; The Ascension; The Role of Jesus in Atonement for Sin; The Afterlife (Human Resurrection, Judgement, Heaven and Hell) <i>In paper 1 you'll need to be able to explain the above concepts, understand how they influence behaviour and evaluate the importance/validity of each belief.</i></p> <p>Paper 2: 55 Minutes</p> <p>Peace & Conflict: (One set of 1,1,4,6,12 Mark Qs) The concepts of peace, justice, forgiveness & reconciliation, The Just War Theory, Violence & Pacifism, Causes of War (inc. Greed, Self-Defence & Retaliation), Terrorism, Holy War, Protest, WMDs and Nuclear Weapons, Religion as a Cause of Conflict, Religion and a Cause of Peace, The Treatment of Victims of War.</p> <p>Human Relationships: (One set of 1,1,4,6,12 Mark Qs) Gender equality, Human sexuality including: heterosexual and homosexual relationships, Sexual relationships before and outside of marriage, Contraception and family planning, The nature and purpose of marriage, Same-sex marriage and cohabitation, Divorce and remarriage, The nature of families, The purpose of families, including: procreation, stability and the protection of children & educating children in a faith. Contemporary family issues including: same-sex parents, polygamy & the roles of men and women. <i>In paper 2 you'll need to be able to explain and evaluate religious beliefs (with reference to scripture) as well as secular (non-religious) arguments on the topics above</i></p>
What are the best ways to revise for this subject?	<ul style="list-style-type: none"> Past Papers Flash Cards of Key concepts / quotes Notes from class: Read, cover, create mind maps from memory, check notes, cover, repeat.
How we use retrieval practice in lessons to support recall	Retrieval grids, quizzes, team games, fill in the gaps.
What online and electronic resources might help with revision?	<p>https://www.bbc.co.uk/bitesize/examspecs/zjgx47h</p> <p>Click on the links for Christianity and Sikhism</p>
What other revision resources would be helpful?	AQA GCSE Religious Studies A (9-1): Christianity & Sikhism Revision Guide - <i>Ann Clucas, Marianne Fleming, Peter Smith</i>



Six Strategies for Effective Learning

LEARNINGSIENTISTS.ORG

All of these strategies have supporting evidence from cognitive psychology. For each strategy, we explain how to do it, some points to consider, and where to find more information.





LEARN TO STUDY USING ...

Spaced Practice

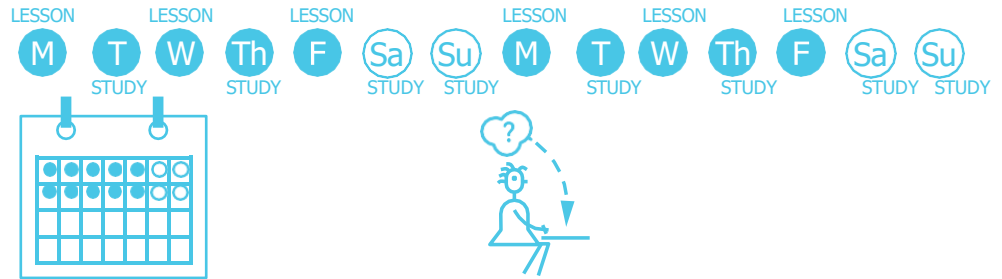
SPACE OUT YOUR STUDYING OVER TIME

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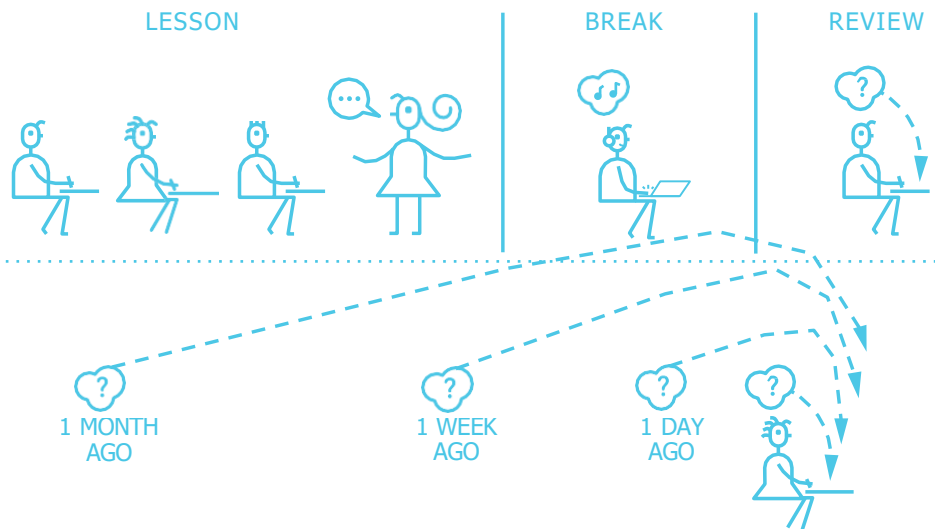


HOW TO DO IT

Start planning early for exams, and set aside a little bit of time every day. Five hours spread out over two weeks is better than the same five hours all at once.



Review information from each class, but not immediately after class.



After you review information from the most recent class, make sure to go back and study important older information to keep it fresh.

HOLD ON!



When you sit down to study, make sure you are using effective study strategies rather than just re-reading your class notes.



This may seem difficult and you may forget some information from day to day, but this is actually a good thing! This forces you to retrieve information from memory (see Retrieval Practice poster).



Create small spaces (a few days) and do a little bit over time, so that it adds up!

RESEARCH

[Read more about spaced practice as a study strategy](#)

Benjamin, A. S., & Tullis, J. (2010). What makes distributed practice effective? *Cognitive Psychology*, 61, 228-247.



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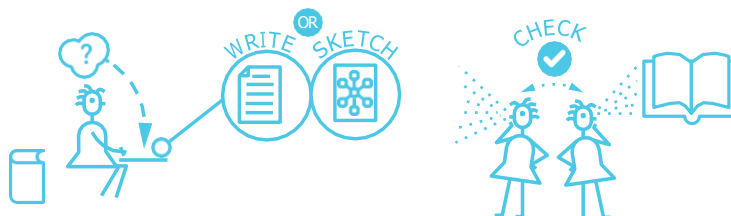
LEARN TO STUDY USING ... Retrieval Practice

PRACTICE BRINGING INFORMATION TO MIND



HOW TO DO IT

Put away your class materials, and write or sketch everything you know. Be as thorough as possible. Then, check your class materials for accuracy and important points you missed.



Take as many practice tests as you can get your hands on. If you don't have ready-made tests, try making your own and trading with a friend who has done the same.



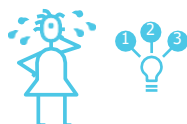
You can also make flashcards. Just make sure you practice recalling the information on them, and go beyond definitions by thinking of links between ideas.



HOLD ON!



Retrieval practice works best when you go back to check your class materials for accuracy afterward.



Retrieval is hard! If you're struggling, identify the things you've missed from your class materials, and work your way up to recalling it on your own with the class materials closed.



Don't only recall words and definitions. Make sure to recall main ideas, how things are related or different from one another, and new examples.

RESEARCH

[Read more about retrieval practice as a study strategy](#)

Roediger, H. L., Putnam, A. L., & Smith, M. A. (2011). Ten benefits of testing and their applications to educational practice. In J. Mestre & B. Ross (Eds.), *Psychology of learning and motivation: Cognition in education*, (pp. 1-36). Oxford: Elsevier.



Elaboration

EXPLAIN AND DESCRIBE IDEAS WITH MANY DETAILS

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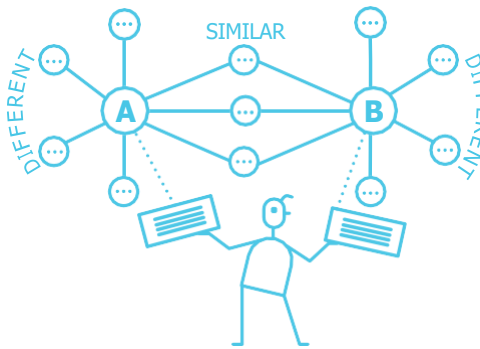


HOW TO DO IT

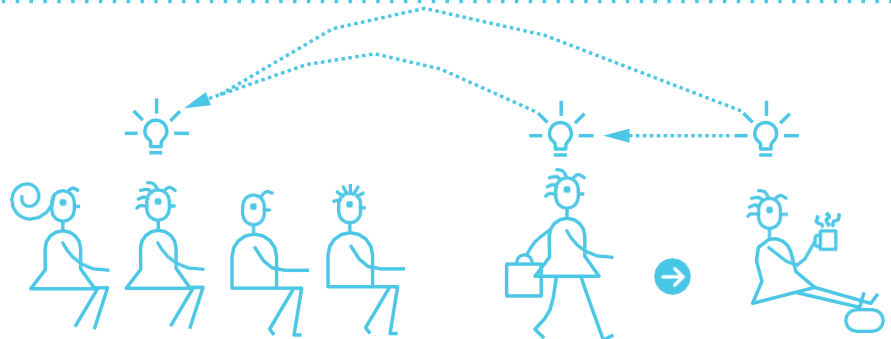
Ask yourself questions while you are studying about how things work and why, and then find the answers in your class materials and discuss them with your classmates.



As you elaborate, make connections between different ideas to explain how they work together. Take two ideas and think of ways they are similar and different.



Describe how the ideas you are studying apply to your own experiences or memories. As you go through your day, make connections to the ideas you are learning in class.



HOLD ON!



Make sure the way you are explaining and describing an idea is accurate. Don't overextend the elaborations, and always check your class materials or ask your teacher.



Work your way up so that you can describe and explain without looking at your class materials.

RESEARCH

[Read more about elaboration as a study strategy](#)

McDaniel, M. A., & Donnelly, C. M. (1996). Learning with analogy and elaborative interrogation. *Journal of Educational Psychology*, 88, 508-519.

Wong, B. Y. L. (1985). Self-questioning instructional research: A review. *Review of Educational Research*, 55, 227-268.



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LEARN TO STUDY USING ...

Interleaving

SWITCH BETWEEN IDEAS WHILE YOU STUDY



HOW TO DO IT

Switch between ideas during a study session. Don't study one idea for too long.

TOPIC
A



TOPIC
B



TOPIC
C



Go back over the ideas again in different orders to strengthen your understanding.

TOPICS
A B C



STUDY
SESSION
1

TOPICS
C B A



STUDY
SESSION
2

TOPICS
A C B



STUDY
SESSION
3

Make links between different ideas as you switch between them.



HOLD ON!



While it's good to switch between ideas, don't switch too often, or spend too little time on any one idea; you need to make sure you understand them.



Interleaving will feel harder than studying the same thing for a long time. But don't worry - this is actually helpful to your learning!

RESEARCH

Read more about
interleaving
as a study strategy

Rohrer, D. (2012). Interleaving helps students distinguish among similar concepts. *Educational Psychology Review*, 24, 355-367.



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LEARN TO STUDY USING ... Concrete Examples

USE SPECIFIC EXAMPLES TO UNDERSTAND ABSTRACT IDEAS



HOW TO DO IT

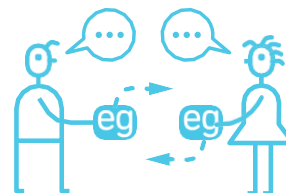
Collect examples your teacher has used, and look in your class materials for as many examples as you can find.



Make the link between the idea you are studying and each example, so that you understand how the example applies to the idea.



Share examples with friends, and explain them to each other for added benefits.



HOLD ON!



You may find examples on the internet that are not used appropriately. Make sure your examples are correct - check with your teacher.



Ultimately, creating your own relevant examples will be the most helpful for learning.

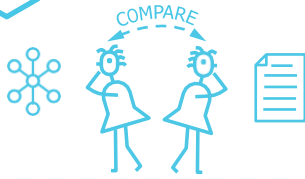
RESEARCH

Read more about
concrete examples
as a study strategy

Rawson, K. A., Thomas, R. C., & Jacoby, L. L. (2014). The power of examples: Illustrative examples enhance conceptual learning of declarative concepts. *Educational Psychology Review*, 27, 483-504.



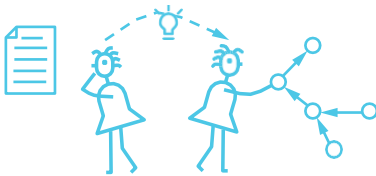
HOW TO DO IT



Look at your class materials and find visuals. Look over the visuals and compare to the words.



Look at visuals, and explain in your own words what they mean.

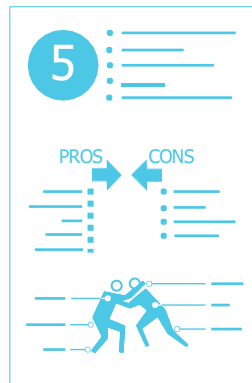


Take information that you are trying to learn, and draw visuals to go along with it.

HOLD ON!

Try to come up with different ways to represent the information visually, for example an infographic, a timeline, a cartoon strip, or a diagram of parts that work together.

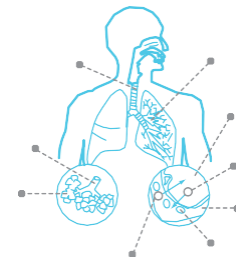
INFOGRAPHIC



CARTOON STRIP



DIAGRAM



TIMELINE



GRAPHIC ORGANIZER



Work your way up to drawing what you know from memory.



RESEARCH

Read more about dual coding as a study strategy

Mayer, R. E., & Anderson, R. B. (1992). The instructive animation: Helping students build connections between words and pictures in multimedia learning. *Journal of Educational Psychology*, 4, 444-452.