



Boroughbridge
High School

**Revision
Information
Booklet
2023-2024**

Subject: 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-language-8700/assessment-resources?f.Resource+type%7C6=Question+papers&sort=title&num_ranks=10
Topics for the November Progress Exams	GCSE English Language 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 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: Revise AQA GCSE English Language

Subject: 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 Blood Brothers 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-literature-8702/assessment-resources?f.Resource+type%7C6=Question+papers&sort=title&num_ranks=10
Topics for the November Progress Exams	GCSE English Literature Shakespeare and the 19th-century novel 1 hour and 45 minutes; approximately 50 minutes on each section. Read an extract from Macbeth and then answer the question that follows, firstly using the extract then the play as a whole (30 marks). <i>Then</i> read an extract from A Christmas Carol 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?	GCSE English Literature 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 2025 Exams: Paper 1 (Non-Calculator) - 1 hour 30 minutes Paper 2 (Calculator) - 1 hour 30 minutes Paper 2 (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, Paper 2 (Calculator) - 1 hour Topics covered on the Foundation Tier exams include: Angles, Bearings & Scale Drawings Number Factors, Multiples & Primes Algebra Fractions, Decimals & Percentages 1 Topics covered on the Higher Tier exams include: Angles & Polygons Bearings & Scale Drawings Calculations Algebraic Expressions Fractions, Decimals & Percentages 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 Maths

Exam Board: AQA

Exam Code: 8300

Details of exams to be taken in this subject:	Summer 2024 Exams: Paper 1 (Non-Calculator) - 1 hour 30 minutes Paper 2 (Calculator) - 1 hour 30 minutes Paper 2 (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 Working in 3D Measures Factors, Multiples, Powers & Roots
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 – Communicating 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	<p><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 – Communicating disease, Different pathogens</p> <p><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</p> <p><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</p> <p>More detailed information regarding content can be found in Google Classroom</p>
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	<p><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</p> <p><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.</p> <p><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.</p> <p><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.</p> <p><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</p> <p><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.</p>
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 2 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 one week 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?	https://www.aqa.org.uk/subjects/business/gcse/business-8132/assessment-resources?f.Resource+type%7C6=Question+papers&sort=title&num_ranks=10 google classroom
Topics for the November Progress Exams	Paper 1 - Topic 1 Business in the Real World Topic 2 Influences on business Topic 3 Operations 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
What online and electronic resources might help with revision?	BBC bitesize Seneca
What other revision resources would be helpful?	AQA revision guide

Subject: Creative Media Production

Exam Board: Pearson (BTEC)

Details of exams to be taken in this subject:	The work will be controlled assessment completed in class. The exam will be creating a product to meet a brief given by the exam board.
Equipment needed for the exams	Research into the brief genre and topic, original content created by students, planning ideas from research
Where can copies of practice papers be found?	Exemplar work issued in lessons
Topics for the November Progress Exams	There will not be a November Progress exam. Controlled assessment to be completed in class time October / November
What are the best ways to revise for this subject?	You are allowed to take notes in the controlled assessment, you have access to the Internet for the controlled assessment to carry out research
How we use retrieval practice in lessons to support recall	Key terms are continually revisited throughout lessons and as starter activities
What online and electronic resources might help with revision?	BBC Bitesize - Media Component 1 - Action/adventure Component 2 - Rocketcake web authoring software
What other revision resources would be helpful?	Notes from lessons and the Google classroom

Subject: Design and Technology

Exam Board: Edexcel

Exam Code: 1DT0/1C

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 Specialist makes up 60% of the marks Our specialism is polymers due to our equipment available for teaching this option. 1 NEA assessment year long 100 marks- handed in near 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	<u>Properties of materials</u> Stainless steel, Brass, Acrylic, Box board, Aluminium, Tracing paper <u>Production of products</u> Standard components in mass production <u>Human capability</u> <u>New and Emerging Technologies</u> Government funding, Apprentices, Carbon footprint, renewable energy <u>Critical analysis</u> Review and improve a products design <u>Environmental, social and economic issues</u> Aluminium production <u>Machinery use</u> Pillar drills and jigs <u>Math</u> Percentages, Net drawing, Areas of circles, Area
What are the best ways to revise for this subject?	Past papers Drawing practise- lots available from DT dept or online for isometric etc technologystudent.com also has lots of things for revision under specific exam board headings.
How we use retrieval practice in lessons to support recall	Retrieval grids, exam style questions, homework tasks and recall quizzes. Blooket revision games.
What online and electronic resources might help with revision?	technologystudent.com
What other revision resources would be helpful?	Any edexcel based revision guide and workbook. AQA ones are more readily available but contain information they do not necessarily need. We are offering one at school which also includes access to an app to revise from which has short answer questions.

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, blookets set by Mrs Flowers, aqa revision guide and workbook, BBC bitesize, past paper longer answer questions
How we use retrieval practice in lessons to support recall	Retrieval grids, google forms homeworks 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 we don't necessarily use but have lots of information there too. 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 15 mins</p>
Equipment needed for the exams	black pen
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>Listening Paper: Foundation Tier- 35 mins Higher Tier- 45 mins</p> <p>Reading Paper: Foundation Tier- 45 mins Higher Tier- 1hr</p> <p>Writing Paper: Foundation Tier- 1hr Higher Tier- 1hr 15 mins</p> <p>Theme 1: Identity and culture</p> <ul style="list-style-type: none">• Me, my family & friends• Technology in everyday life• Free time activities• Customs and festivals <p>Theme 2: Local, national, international and global areas of interest</p> <ul style="list-style-type: none">• Home, neighbourhood, town and region
What are the best ways to revise for this subject?	Developing knowledge - flashcards and revision clocks Try also watching French tv shows and films on Netflix, Prime or BBC iPlayer
How we use retrieval practice in lessons to support recall	Starter activities involve questions/tasks based on previous lessons. Vocabulary from one topic is relevant in another.
What online and electronic resources might help with revision?	www.quizlet.com www.languagesonline.org.uk www.lyricstraining.com
What other revision resources would be helpful?	AQA revision guide

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 Leeds (Human) and Hornsea (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/gcse/geography-8035/assessment-resources?f.Resource+type%7C6=Question+papers&sort=title&num_ranks=10
Topics for the November Progress Exams	Students will have 2 exam papers. Paper 1 will have: 60 mins UK Physical Landscapes; Rivers and Coasts Challenge of natural hazards- Tectonic hazards Fieldwork Paper 2 will have: 60 mins Urban issues and challenges Changing economic world
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: Health and Social Care

Exam Board: Eduqas (part of WJEC)

Exam Code: E309UB

Details of exams to be taken in this subject:	Health and Social Care Level 1/2 Vocational Award (Technical Award) Unit 1 - Health, well-being and development throughout the lifespan. Progress Paper will be 1 hour, Actual Exam will be 1 hour 20 minutes. Unit 2 - Outcome-focused and person-centred practice in health and social care NEA task
Equipment needed for the exams	Black Pen
Where can copies of practice papers be found?	https://www.eduqas.co.uk/qualifications/level-1-2-vocational-award-in-health-and-social-care/#tab_keydocuments (not many there due to the course being new and it's in its 2nd year)
Topics for the November Progress Exams	1.1 Key physical, intellectual, emotional and social aspects that affect growth and development across the lifespan of individuals. 1.1.1 Growth and development through the life stages 1.1.2 Physical aspects of development 1.1.3 Intellectual (cognitive) aspects of development 1.1.4 Social and emotional aspects of development 1.2 Key aspects that affect growth and development across the lifespan. 1.2.1 Life factors 1.2.2 Lifestyle choices 1.2.3 Life events 1.3 Factors that shape self-concept and personal development. 1.3.1 The importance of active participation, inclusion, resilience and self-concept 1.3.2 The positive and negative factors that may affect self-concept and the importance of resilience and self-concept to achieve personal outcomes 1.4 The physical indicators used to measure health and how these can be interpreted. 1.4.1 The definitions of health, illness, disease and well-being 1.4.2 The physical indicators used to measure health and how these are interpreted 1.5 The role and purpose of promoting health and wellbeing. 1.5.1 The role, purpose and benefits of promoting health and well-being 1.5.2 How to support individuals to take responsibility for their own health and well-being 1.5.3 Ways of promoting health and well-being
What are the best ways to revise for this subject?	Using Class notes. Mind Maps Flash Cards Diagrams and Tables used in class (in books) Completing exam questions for homework using the structures taught in the classroom.
How we use retrieval practice in lessons to support recall	Retrieval grid that has 3 levels of questioning (which incorporates learning from topics and advanced questions)
What online and electronic resources might help with revision?	Google classroom - is updated with all lesson powerpoint content so can be used for revision purposes.
What other revision resources would be helpful?	Revision guides and textbooks can be purchased from Eduqas. (Level 1/2 Vocational Award Health and Social Care - course companion)

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 15m Wednesday 15 May Morning</p> <p>Paper 2 British Depth Study & Period Study 1h 45m Early Elizabethan England, 1558-1588 Superpower Relations and the Cold War, 1941 -91 Tuesday 4 June Afternoon</p> <p>Paper 3 Modern Depth Study - Weimar and Nazi Germany, 1918 - 1939 1hr 20m Tuesday 11 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?	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
Topics for the November Progress Exams	<p>Progress Exam 1 - Medicine in Britain c.1250 to present 55mins, students will be doing Section B only Ideas about the causes of disease in c1700-c1850 and the years c1900-present. The impact of the following on medicine: Thomas Sydenham; Printing press; Royal Society; Andreas Vesalius; William Harvey Medieval Medicine: Influence of the Church; Ideas about the causes of disease; Galen and Hippocrates; Medical training; Medical providers; Hospitals; Treatments Role of Government in Medicine since 1800: Changes in care and treatment; Methods of preventions; National Health Service (NHS), 1948; Public Health Act, 1875; Vaccinations; Lifestyle campaigns; Legislation - Clean Air Act and Smoking Ban</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?	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
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?	Google classroom - many supportive materials including mini video clips, past papers and knowledge navigators BBC bitesize https://www.bbc.co.uk/bitesize/examspecs/zw4bv4j
What other revision resources would be helpful?	Revision guides - Pearson Revise History Revision Guide & Workbook + App

Subject: Music

Exam Board: AQA

Exam Code: 8271

Details of exams to be taken in this subject:	Listening & Analysis paper: 1 and half hours featuring questions based upon extracts of music that they will hear on a CD. Also, questions based upon Set Works. NEA: 2 performances (1 solo & 1 ensemble) and 2 compositions (1 set to a brief and one free)
Equipment needed for the exams	Pen, pencil, rubber.
Where can copies of practice papers be found?	https://www.aqa.org.uk/subjects/music/gcse/music-8271/assessment-resources?f.Resource+type%7C6=Question+papers&sort=title&num_ranks=10 Google Classroom
Topics for the November Progress Exams	No exam
What are the best ways to revise for this subject?	Flash cards, vocabulary revision, mind maps, aural discrimination tests
How we use retrieval practice in lessons to support recall	Regular re-visit to topic areas and key music vocabulary.
What online and electronic resources might help with revision?	Google Classroom: this is where all material, exercises and links will be stored, as well as homework.
What other revision resources would be helpful?	Revision Guide.

Subject: Performing Arts

Exam Board: Pearson (BTEC)

Details of exams to be taken in this subject:	The work will be controlled assessments completed in class. The exam will be a rehearsed Performance to be undertaken in the Drama Studio in early May 2024.
Equipment needed for the exams	Scripts of plays, logbooks of rehearsals. All lines to be learned well in advance of performance days.
Where can copies of practice papers be found?	Exemplar work sent on Google Classroom. GCSE Bitesize revision for Blood Brothers shared with you. Frankenstien production videos already sent on email.
Topics for the November Progress Exams	There will not be a November Progress exam. Controlled assessment to be completed in class time October / November. Students must ensure they attend every lesson.
What are the best ways to revise for this subject?	You are allowed to take notes in the controlled assessment so make reference to the bullet points made when watching the professional rep and keep making reference to the theme of relationships.
How we use retrieval practice in lessons to support recall	Use your point, evidence, explain. What are you making reference to? At what point in the play is it used? Why is this done? What is the impact on the audience? What are your personal thoughts and opinions about it?
What online and electronic resources might help with revision?	Frankenstein https://www.youtube.com/watch?v=DmkQHV8e4Rk&list=PLJgBmjHpqgs4rKf-Xlvhbw2ihIM8eN4rT Blood Brothers https://www.bbc.co.uk/bitesize/topics/zxv7sg8
What other revision resources would be helpful?	Revision guides sent to you all on google classroom.

Subject: Physical Education

Exam Board: Edexcel

Exam Code: 1PE0

Details of exams to be taken in this subject:	1PE0 / 01 - fitness & body systems 1PE0 / 02 - health & performance 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 / 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 / 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
What other revision resources would be helpful?	CGP revision guides are the ones recommended. These can be purchased through the school. Details to follow shortly

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: 9th May (AM) Paper 2: Thematic Paper Length: 1 hour 45 mins (105 mins) Date and Time: 16th 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 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><u>Paper 1: 55 Minutes</u> Sikhism: Beliefs (One set of 1,2,4,5,12 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 Christianity: Beliefs (One set of 1,2,4,5,12 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> <u>Paper 2: 55 Minutes Religion, Crime and Punishment</u> (Two sets of 1,2,4,5,12 Mark Qs) The Importance of Intention when Determining the Morality of a Crime; The Causes of Crime; The Aims of Punishment; The Extent to which Criminals should be Forgiven; The Treatment of Criminals (Including Prison, Community Service and Corporal Punishment); Types of Crime (Murder, Theft, Hate Crime); Capital Punishment (The Death Penalty) <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 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>



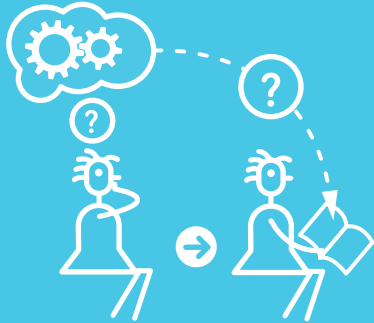
Six Strategies for Effective Learning

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.



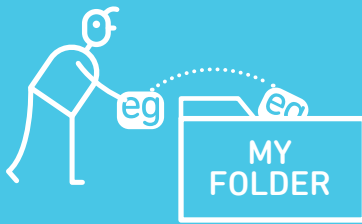
Explain and describe ideas with many details



Practice bringing information to mind



Use specific examples to understand abstract ideas



CONCRETE EXAMPLES

ELABORATION

RETRIEVAL PRACTICE

Space out your studying over time



SPACED PRACTICE

INTERLEAVING

DUAL CODING



Switch between ideas while you study

Combine words and visuals





LEARN TO STUDY USING...

Spaced Practice

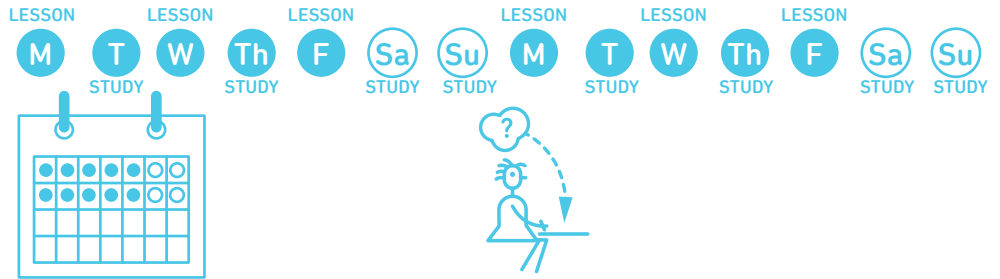
SPACE OUT YOUR STUDYING OVER TIME

LEARNINGSOCIETISTS.ORG

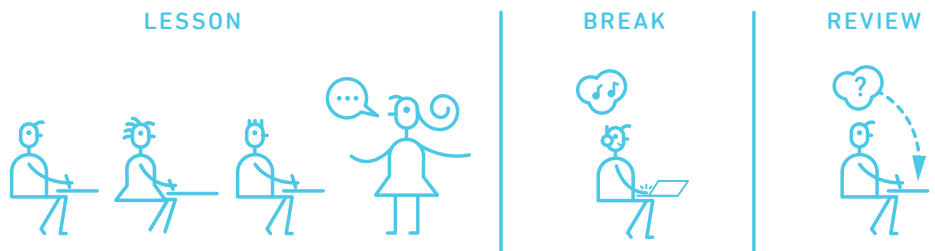


HOW TO DO IT

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!

- 1 TESTING
- 2 SPACING
- 3 SKETCHING



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.



LEARN TO STUDY USING... Retrieval Practice

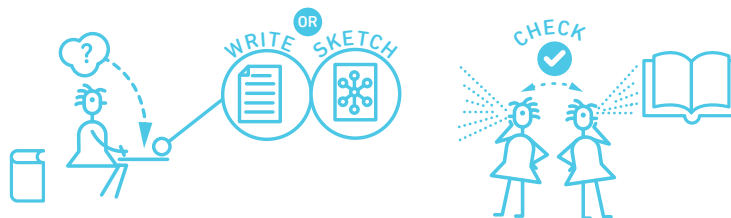
PRACTICE BRINGING INFORMATION TO MIND

LEARNINGSCIENTISTS.ORG



HOW TO DO IT

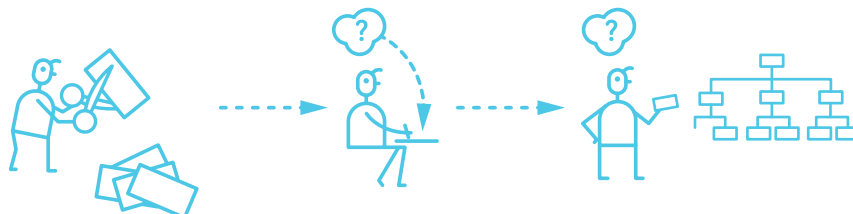
Put away your class materials, and write or sketch everything you know. Be as thorough as possible. Then, check your class materials for accuracy and important points you missed.



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.



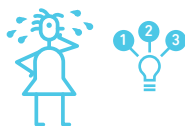
You can also make flashcards. Just make sure you practice recalling the information on them, and go beyond definitions by thinking of links between ideas.



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.



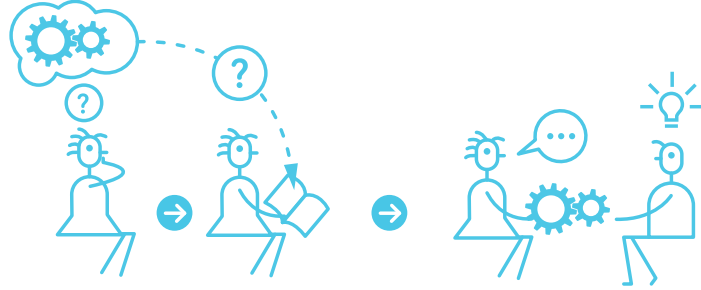
Elaboration

EXPLAIN AND DESCRIBE IDEAS WITH MANY DETAILS

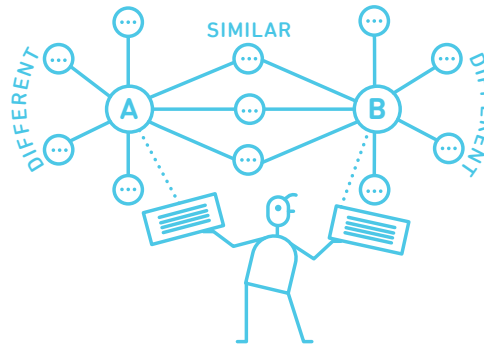


HOW TO DO IT

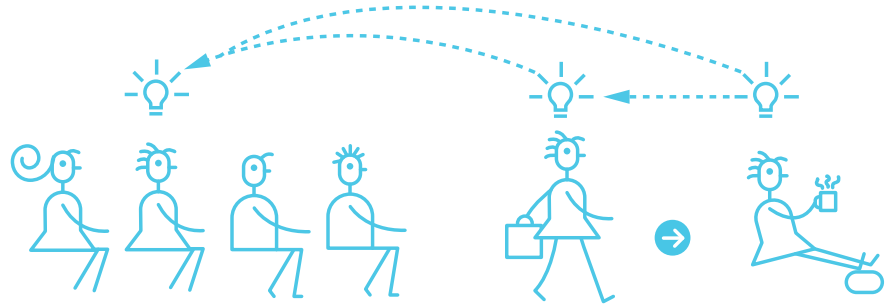
Ask yourself questions while you are studying about how things work and why, and then find the answers in your class materials and discuss them with your classmates.



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.



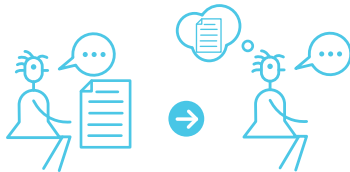
Describe how the ideas you are studying apply to your own experiences or memories. As you go through your day, make connections to the ideas you are learning in class.



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.



LEARN TO STUDY USING...

Interleaving

SWITCH BETWEEN IDEAS WHILE YOU STUDY

LEARNINGSOCIETISTS.ORG



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.



LEARN TO STUDY USING... Concrete Examples

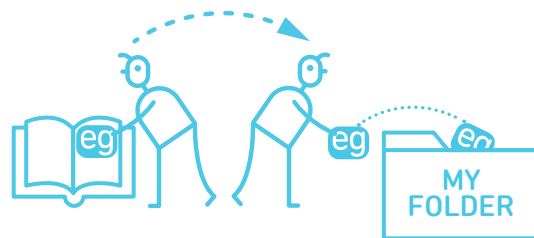
USE SPECIFIC EXAMPLES TO UNDERSTAND ABSTRACT IDEAS

LEARNINGSOCIENTISTS.ORG



HOW TO DO IT

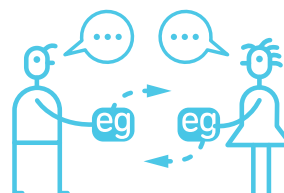
Collect examples your teacher has used, and look in your class materials for as many examples as you can find.



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.



LEARN TO STUDY USING...

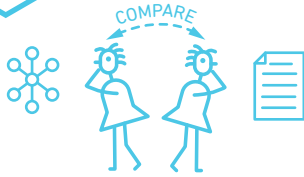
Dual Coding

COMBINE WORDS AND VISUALS

LEARNINGSOCIETISTS.ORG



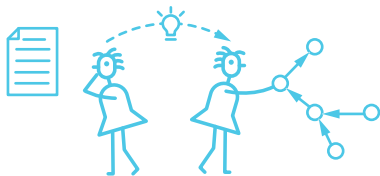
HOW TO DO IT



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.

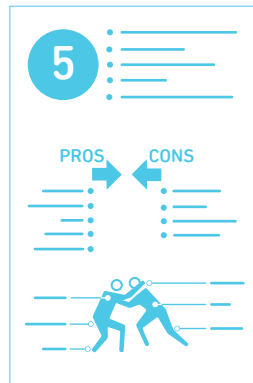


Take information that you are trying to learn, and draw visuals to go along with it.

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.

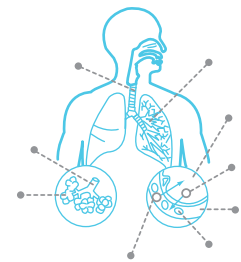
INFOGRAPHIC



CARTOON STRIP



DIAGRAM



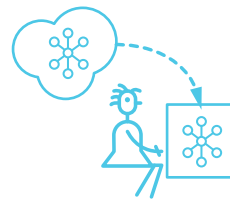
GRAPHIC ORGANIZER



TIMELINE



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.