



KING JAMES'S SCHOOL
KNARESBOROUGH

Year 11
GCSE

'Pathway to Success'

2022-2023

Introduction

Pathway to Success

At KJS we believe that success in exams is a team effort which involves you, the school and your child, all working together for the same end goal. Over the coming months we aim to provide you with various sources of relevant communication that will equip you to support and encourage your child with their studies on their 'pathway to success'. In your role at home, you are not expected to fully understand the details of the exam system or be an expert in any of the subjects but this document lays out key information, hints and tips - subject by subject - that should provide you with an insight into what is expected in each of the subjects your child is studying.

Every teacher that stands in front of your child whether it is in form time, a lesson, an assembly or a revision session will want the very best for them. Because of this, the support comes in many different guises. We hope this booklet will signpost how your child can be supported in specific subjects as well as outside of lesson time.

Please note that the communication and support will continue throughout the year. Further communication from individual subject teachers and departments with specific resources they've produced and/or support sessions they are running in the Spring/Summer term will be communicated to you via email in due course. Our Instagram page 'KJSYear112022' will also keep students up to date of this.

Full official exam timetables will be issued to each student for the Mock exams in November 2022 and the Summer exams in May 2023.

Finally, students can be motivated to do well in their GCSEs in a variety of ways and those with a strong reason for wanting to do well generally find it easier to get down to study – your interest, support and encouragement can play a key role in helping your child to establish and maintain their motivation.

Thank you for your involvement to date and rest assured that with a consistent, cohesive approach we will guide Year 11's along the 'pathway to success' that they deserve.

Mrs Rees, Mr Berry, Mrs Roberts & The Year 11 Team



Introduction	2
Contents	3
Art & Design: Fine Art	
Art & Design: Photography	4
Business Studies	5
Combined Science	6
Computer Science	7
Drama	8
Economics	9
English Language	10
English Literature	11
Ethics, Religion and Life	12
Food Preparation & Nutrition	13
Geography	14
History	15
Hospitality & Catering	16
I-Media	17
Languages French German	18
Mathematics	19
Music	20
Performing Arts	21
PE	22
Product Design	23
Product Design – 3D	24
Textile Design	25
Triple Science	26
How to...Revise	27

Art & Design: Fine Art

Art & Design: Art, Craft and Design

Art & Design: Photography

Edexcel

Details of exams to be taken in this subject:	This year, all evidence from sketchbook work and final pieces in Year 10 and Year 11 will form the final grade for the students.
Where can I get copies of practice papers from? (websites etc.)	n/a
What are the best ways to revise for this subject?	This subject requires you to produce a sketchbook of preparation and final pieces based upon the given theme of each project. It's important to note that this is the revision and there is no formal questions to revise for. This year, all evidence from sketchbook work and final pieces in Year 10 and Year 11 will form the final grade for the students.
What online and electronic resources might help with revision?	GCSE ART students have access to online resources as well. Itslearning. Showbie has exemplar books, exam preparation schedules and annotation support. Pinterest is a visual pin board where all the topics we study for the exam and coursework are represented.
What other revision resources can I get?	Exemplar books in the department are always on hand to look through and also online via Showbie.
When are (will there be) revision sessions on for this subject?	Art has an open door policy for students to work in Art rooms every week at lunch all year.
Top tips...	Think about your strengths in terms of genre and then media. For example if my teachers and I think I am good at portraiture and colour work, I would then use this as a way to tackle the exam theme. Follow the preparation schedule/list- it is designed to ensure you meet the assessment objectives and therefore do a good exam. Our students regularly achieve over 80% 9-4 and that is because they stick to the preparation lists and hand the right amount of work at the end.



<p>Details of exams to be taken in this subject:</p>	<p>Paper 1 Business 1: Business activity, marketing and people</p> <p>Paper 2 Business 2: Operations, finance and influences on business</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>Past exam papers are available on the OCR website or its learning:</p> <p>OCR website www.ocr.org.uk/qualifications/gcse/business-j204-from-2017/assessment/</p>  <p>ItsLearning - go to GCSE Business KS4 – exam papers</p>
<p>What are the best ways to revise for this subject?</p>	<ul style="list-style-type: none"> • Use your GCSE Business e-book to revise and learn all the key terms and definitions • Revise exam technique and timings for each exam question • Complete past exam paper questions every week
<p>What online and electronic resources might help with revision?</p>	<p>GCSE Business e-book (students have a log-in)</p> <p>Specific websites for revision:</p> <p>www.tutor2u.net www.bbc.co.uk/bitesize/examspeccs/zhrphbk www.senecalearning.com</p> 
<p>What other revision resources can I get?</p>	<p>Speak to your teacher or visit the Business Studies office in the Sixth Form if you need further resources to help.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Revision sessions will begin on Wednesday 12th October 2022. These will take place afterschool in SF2 every Wednesday.</p>
<p>Top tips...</p>	<ul style="list-style-type: none"> • Know what knowledge, skills and understanding are being tested by each exam paper • Develop a strong understanding of the command words in exam questions. State, explain, analyse, evaluate (if you are unsure, speak to your teacher). • Practice exam technique – learn about key words and time management during the exam • Revise now – it makes a massive difference to your performance. • Watch the news – keep up to date with recent business and economic news events. • Practice exam questions – the real ones will be very similar to those on past papers.



Combined Science (Trilogy)

AQA

Details of exams to be taken in this subject:	<p>There are six papers: two biology, two chemistry and two physics. Each of the papers will assess knowledge and understanding from distinct topic areas. All are 1hr 15mins. The papers combine to give a double GCSE grade.</p> <p>B1 C1 P1 B2 C2 P2</p>
Where can I get copies of practice papers from? (websites etc.)	<p>https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/assessment-resources</p>
What are the best ways to revise for this subject?	<p>Use the revision schedule provided by the Science department. It is on the year 11 ItsLearning page. Checkpoint quizzes have been assigned for each topic in the exams. Do these then complete the practice papers and mark it. Learn the equations needed for the Physics exams</p>
What online and electronic resources might help with revision?	<p>https://www.youtube.com/results?search_query=freesciencelessons https://www.kerboodle.com/users/login https://senecalearning.com/ https://www.bbc.com/bitesize/examspecs/z8r997h</p>
What other revision resources can I get?	<p>Oxford revision guides and workbooks are available to buy online. Make sure it's AQA Combined Science Trilogy</p>
When are (will there be) revision sessions on for this subject?	<p>Revision support sessions will be held after school, beginning after Feb half term.</p>
Top tips...	<p>Learn the key words and their meanings as a priority as you will need to use them in your answers. Revise little and often.</p>



Details of exams to be taken in this subject:	J277/1 Computer systems 1 hour 30 mins J277/2 Computational thinking, algorithms and programming 1 hour 30 mins
Where can I get copies of practice papers from? (websites etc)	Practice papers can be accessed via your class on Showbie, www.showbie.com
What are the best ways to revise for this subject?	<p>You will be given a revision checklist – use this to ensure you have covered all the topics.</p> <p>Topic revision booklets will be provided to support your revision at home.</p> <p>Know what topics will be covered on the two exams (only algorithm questions can appear in both)</p> <p>Use the OCR pseudocode guide to know how to write algorithms</p> <p>Here are some suggestions that will prepare you well in the exams:</p> <ul style="list-style-type: none"> • Be able to describe how different sorting and searching algorithms work • Learn your logic gate truth tables • Use the 8bit table to help work out binary • Practice LOR long answer questions • Know your computing legalisation • Be able to define decomposition and abstraction
What online and electronic resources might help with revision?	<p>Useful revision resources can be accessed via the class on Showbie.</p> <p>We recommend:</p> <p>eRvision.uk www.showbie.com www.edpuzzle.com GCSE Bitesize Computer Science CraignDave videos on YouTube www.cambridgegcsecomputing.org Quizlet.com diagnosticquestions.com getrevising.co.uk</p>
What other revision resources can I get?	GCSE computer science revision guides are available. Please ask your Computer Science teacher.
When are (will there be) revision sessions on for this subject?	Monday after school in L24, invites will be sent out but if you want to attend please let your Computer Science teacher know.
Top tips...	<p>Practice Papers and model answers</p> <p>Flash Cards</p> <p>5 min mind mapping challenge on a topic without looking at your notes. After 5 mins check your answers and fill in any gaps.</p> <p>Find a revision buddy – someone who will motivate you and ask you challenging questions.</p>

Computer Science GCSE (continued)

Content Overview	Assessment Overview	
Computer systems <ul style="list-style-type: none"> • Systems Architecture • Memory & Storage • Wired and wireless networks • Computer networks, connections and protocols • Network security • System software • Ethical, legal, cultural and environmental concerns 	Computer systems (01) 80 marks 1 hour and 30 minutes Written paper (no calculators allowed)	50% of total GCSE
Computational thinking, algorithms and programming <ul style="list-style-type: none"> • Algorithms • Programming techniques • Producing robust programs • Boolean Logic • Programming languages and Integrated Development Environments 	Computational thinking, algorithms and programming (02) 80 marks 1 hour and 30 minutes Written paper (no calculators allowed)	50% of total GCSE
<p>Practical Programming</p> <p>All students must be given the opportunity to undertake a programming task(s), either to a specification or to solve a problem (or problems), during their course of study.</p> <p>Students may draw on some of the content in both components when engaged in Practical Programming.</p>		



<p>Details of exams to be taken in this subject:</p>	<p>COMPONENT 1: Understanding Drama. Section A, B & C. 1hr 45mins. Open book. 40% of your GCSE.</p> <p>COMPONENT 2: Devising Drama. Devised performance and completion of a devised log submitted during November 2022. 30% of your GCSE.</p> <p>COMPONENT 3: Text in Practice. Performance of two extracts from the same play. April 2022. 30% of your GCSE.</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>AQA drama website. ItsLearning.</p> <p>Your teachers.</p>
<p>What are the best ways to revise for this subject?</p>	<p>In the first instance ensure you make excellent notes in your Noughts & Crosses prompt copy.</p> <p>Past papers and timed essays.</p> <p>Learn a large bank of physical adjectives for each character.</p> <p>Use of your Knowledge Organisers.</p>
<p>What online and electronic resources might help with revision?</p>	<p>Electronic copies of the devised log will be given to each student.</p> <p>AQA GCSE Drama website for past papers.</p>
<p>What other revision resources can I get?</p>	<p>Noughts & Crosses revision guide written by the department. Live Theatre revision guide written by the department. Noughts & Crosses The Text Guide. CGP.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Your teacher will communicate this with you in lessons and the department notice board.</p>
<p>Top tips...</p>	<p>Revise a little and often.</p> <p>Practice paragraphs on specific vocal and physical skills for the set text and live theatre performances.</p> <p>Learn physical adjectives. Timed essays.</p>

<p>Details of exams to be taken in this subject:</p>	<p>Unit 1: How Markets Work Written exam: 1 hour 45 minutes (80 marks).</p> <p>Unit 2: How the Economy Works Written exam: 1 hour 45 minutes (80 marks).</p> <p>For both papers there is a mix of multiple-choice questions, short, medium and longer essay-style questions.</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>Past exam papers are available on the AQA website or itslearning:</p> <p>AQA website www.aqa.org.uk/subjects/economics/gcse/economics-8136/assessment-resources</p>  <p>ItsLearning - go to GCSE Economics KS4 – exam papers</p>
<p>What are the best ways to revise for this subject?</p>	<ul style="list-style-type: none"> • Learn key terms and economic definitions for all topics • Revise exam technique • Complete and mark past exam papers
<p>What online and electronic resources might help with revision?</p>	<p>GCSE Economics Revision Guide / e-book www.tutor2u.net</p> <p>100 Multiple choice Questions www.tutor2u.net/economics/reference/gcse-economics-100-multi-choice-revision-questions</p> <p>YouTube exam technique videos -you must watch the following:</p> 
<p>What other revision resources can I get?</p>	<p>Ask your teacher for practice questions or call to the business and economics office in Sixth Form for more support.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Revision sessions will begin after February half term The schedule will be confirmed in January</p>
<p>Top tips...</p>	<ul style="list-style-type: none"> • Develop a strong understanding of the command words in exam questions. State, explain, analyse, evaluate (if you are unsure, speak to your teacher). • Practice exam technique – learn about key words and time management during the exam • Revise now – it makes a massive difference to your performance. • Watch the news – keep up to date with current macroeconomic news events. • Practice exam questions – the real ones with be very similar to those on past papers.



<p>Details of exams to be taken in this subject: (papers, dates and timings – if known)</p>	<p>Paper 1 – 1 hour 45 mins Section A: Reading responses to a fictional text Section B: Narrative or descriptive writing</p> <p>Paper 2 – 1 hour 45 mins Section A: Reading responses to two non –fiction texts Section B: Argument writing</p>
<p>Where can I get copies of practice papers from? (websites etc)</p>	<p>Students will be given plenty of practice papers by their class teachers and should ask them directly if they need more. We ask students to avoid using papers directly from the AQA website as we use these for in class assessments.</p>
<p>What are the best ways to revise for this subject?</p>	<p>Follow our weekly revision schedule for English Language and Literature to ensure everything is covered in time for this exam.</p> <p>Students need to use their exercise books to revise language devices and structural devices. Students can return to their assessments to make sure they know the timings for the exams and the best approach to take for each question.</p> <p>To prepare for Paper 1, students should take any novel and practise the questions they have been completing on class e.g. how does the writer use language, how does the writer structure their ideas to interest the reader etc. They can also select a broadsheet comment article online and rehearse the same standard questions about language and identifying the writer’s viewpoint that they will encounter on Paper 2.</p>
<p>What online and electronic resources might help with revision?</p>	<p>Mr Bruff has some good short revision videos on YouTube that go through an approach for each question. BBC bitesize has some useful content but it is not necessarily for students aiming for top end grades, they would be best to primarily use their books and teacher’s guidance.</p>
<p>What other revision resources can I get?</p>	<p>York Notes and CGP books are useful summaries. All English teachers can provide banks of papers and model responses to support students of all levels.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Revision will take place in class from after half term alongside the revision schedule we have given to all students for the mocks. Our formal revision period for the final exams will begin in January with full details to follow.</p>
<p>Top tips...</p>	<ul style="list-style-type: none"> • English Language is about skills so practise as much as possible. Looking back at your feedback form previous assessments will really help • Make sure you know the timing for each question and you have revised the best approach to take for each one. • Practise planning out your writing by finding images for the narrative/descriptive questions and make a list of arguments you might be asked to construct • Remember that the questions worth the most marks come towards the end of the paper so make sure you get to them even if you have to stop answering a previous question before you really feel you have finished. • Make sure you plan all your responses to the writing question and don’t underestimate the importance of proof reading.

<p>Details of exams to be taken in this subject: (papers, dates and timings – if known)</p>	<p>Paper 1 – 1 hour 45 mins Section A: Essay in response to an extract from Macbeth Section B: Essay in response to an extract from Jekyll and Hyde (or A Christmas Carol)</p> <p>Paper 2 – 2 hours 15 mins Section A: Essay in response to a choice of questions on ‘Lord of the Flies’ Section B: Essay comparing two poems from the ‘Conflict’ collection Section C: An essay responding to an unseen poem and a further short essay comparing two unseen poems.</p>
<p>Where can I get copies of practice papers from? (websites etc)</p>	<p>Students will be given plenty of practice papers by their class teachers and should ask them directly if they need more. It is easy for them to make their own questions up for rehearsal by selecting a passage from their texts and making a sensible question up. We ask students to avoid using papers directly from the AQA website as we use these for in class assessments.</p>
<p>What are the best ways to revise for this subject?</p>	<p>The best way to prepare for this exam is to follow the join revision schedule we have give to all students.</p> <p>Macbeth/Jekyll and Hyde/A Christmas Carol/ Lord of the Flies</p> <ul style="list-style-type: none"> • Reread/watch the texts or go over chapter summaries in exercise books. • Create mindmaps for characters, themes and symbols in each text • Group key quotations around themes, characters and key events and learn them by making flashcards. Learn short, memorable quotations that can be used for a range of questions. <p>Conflict Poetry</p> <ul style="list-style-type: none"> • Go over notes for each poem in your class anthology • Make up questions using the stem: ‘Compare the way power/conflict is seen in _____ and one other poem’ <p>Unseen Poetry</p> <ul style="list-style-type: none"> • Select random poems online through a website like ‘Poemhunter’ and practise writing a response. • Find two poems on the same topic to practise comparing them. See your teacher for some examples if you need them.
<p>What online and electronic resources might help with revision?</p>	<p>Mr Bruff has some good videos on the Conflict poems. Searching for ‘revision videos’ on any of your texts will bring up large numbers of online revision videos on Youtube. www.sparknotes.com and www.litcharts.com have some useful summaries and notes on themes.</p>
<p>What other revision resources can I get?</p>	<p>York Notes and CGP books are useful summaries. All English teachers can provide banks of papers and model responses to support students of all levels.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Revision will take place in class from after half term alongside the revision schedule we have given to all students for the mocks. Our formal revision period for the final exams will begin in January with full details to follow.</p>
<p>Top tips...</p>	<ul style="list-style-type: none"> • Learning quotations is important but it is not as important as knowing the characters, themes and writer’s intentions. Make sure quotation learning is not the only revision you do. • Make sure you know how long you should spend on each question before you go into the exam. • ‘Macbeth’ and ‘Lord of the Flies’ have 4 extra marks available for spelling, punctuation and grammar so make sure you proof read those answers. • Watching film adaptations is a good way to revise key events and characters. You can then focus in on key moments to reread directly from the text.

Ethics, Religion and Life

EDexcel: GCSE (9-1) Religious Studies B - Beliefs in Action. 1RB0

Details of exams to be taken in this subject:	Paper 1: Religion and Ethics option 1B - Christianity. Paper 2: Religion, Peace and conflict option 4C - Islam.
Where can I get copies of practice papers from? (websites etc.)	https://qualifications.pearson.com/en/qualifications/Edexcel-gcse/Religiousstudies Select GCSE Selects subject Selects Religious Studies B Additionally, a wider collection of possible questions will be made available to pupils prior to the Christmas holidays.
What are the best ways to revise for this subject?	Practice exam questions Revise exam techniques - how long to spend on each question/ how many points to make on each question Mind maps Concept maps Vocabulary tests Flash cards
What online and electronic resources might help with revision?	Pupils and parents will be provided with an electronic copy of the revision schedule which has revision tasks and relevant video links on it. Edexcel website has past papers and mark schemes. Its Learning has all lesson plans and schemes of learning.
What other revision resources can I get?	Revision guides can be purchased from school Ask your teacher for practice questions and model answers
When are (will there be) revision sessions on for this subject?	Monday lunch (invite only) Monday after school (all welcome)
Top tips...	Start revising early and do regularly practice exam questions.

Food Preparation & Nutrition

AQA

<p>Details of exams to be taken in this subject:</p>	<p>50% Coursework, 50% Exam Coursework is made up of 2 components NEA1- 10 hour Food Investigation 15% NEA2- 20 hour Food Preparation and Nutrition 35%</p> <p>NEA 1 will be completed in the autumn term before Christmas. NEA 2 will be completed early in the new year and will include a 3 hour assessed practical; the date of which will be confirmed nearer the time. A mock exam will be given as practice, the date will be confirmed.</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>These are available on the AQA website under food preparation and nutrition or ask your class teacher. Alternatively use the practice questions in the revision guide or the digital book.</p>
<p>What are the best ways to revise for this subject?</p>	<ul style="list-style-type: none"> • Revision guides and combined practice work books have been added to ParentPay • The course textbook is available online – AQA GCSE Food Preparation & Nutrition – Anita Tull, Garry Littlewood. ISBN - 9781908682789 • The digital book is an online copy of the course text book, students have been given login details, this can be accessed at home for revision, practice questions etc. • Learn subject specific terminology for techniques and other keywords • Revise exam technique- understanding how long to spend on a question/how to answer them/command words etc. <p>Topics to revise;</p> <ul style="list-style-type: none"> • Nutritional needs • Food Choice • Food Safety • Food Science • Food Provenance <p>When cooking at home think through the scientific processes involved at each stage</p>
<p>What online and electronic resources might help with revision?</p>	<ul style="list-style-type: none"> • AQA Website • AQA Food Preparation and Nutrition Digital Book • Food Fact of Life • Love Food Love Science Website (IFST.ORG)
<p>What other revision resources can I get?</p>	<p>Revision guides, textbook, digital book Notebooks from class</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Revision strategies and content will commence in lessons from February</p>
<p>Top tips...</p>	<ul style="list-style-type: none"> • Cook regularly at home and practice your food presentation skills • When cooking at home think through the scientific processes involved at each stage this will help with food science revision • Keep on track with the controlled assessment deadlines • Learn the command words in exam questions (see page 328 course textbook/digital book) • Study any data questions carefully, check the units of measurement and ensure you are interpreting the question correctly



<p>Details of exams to be taken in this subject:</p>	<p>Paper 1: Living with the Physical Environment 1 hour 30 mins</p> <p>Paper 2: Challenges in the human environment 1 hour 30 mins</p> <p>Paper 3: Geographical application and skills: 1 hour 15 mins</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>AQA/Geography/GCSE (8035) CGP white work book (Students have these)</p>
<p>What are the best ways to revise for this subject?</p>	<p>Mind maps and knowledge organisers Complete CGP books white workbook Case study flash cards (CGP books) Learning vocabulary lists for all topics (Purple sheet in books) Past paper practice Attending after school revision sessions</p>
<p>What online and electronic resources might help with revision?</p>	<p>www.bbc.com/bitesize www.aqa.org (Past papers) www.kerboodle.com (all students have access to the online textbook) www.senecalearning.com www.gojimo.com</p>
<p>What other revision resources can I get?</p>	<p>CGP revision guide Department revision sessions and resources Yellow department revision guide – this is a weekly programme which guides students through their revision for the mock exams and real exams.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Wednesday after school. A text to parents will go out when these start. We will also have time to revise in class.</p>
<p>Top tips...</p>	<ul style="list-style-type: none"> • Follow the department revision programme • Complete the past questions in the white workbook • Get someone to test you on your case studies and theory • Attend the department revision sessions

<p>Details of exams to be taken in this subject:</p>	<p>Paper 1= Medicine 1 h 15m Paper 2= Superpowers in the Cold War and Anglo Saxons and Normans 1hr 45 Paper 3 =Weimar and Nazi Germany 1hr 20 m</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>There are practice questions on Its Learning, and there are specimen materials available from https://qualifications.pearson.com/content/dam/pdf/GCSE/History/2016/specification-and-sample-assessments/GCSE-History-QPs-ONLY-Collation-WEB%20978144692583.pdf</p>
<p>What are the best ways to revise for this subject?</p>	<p>Stick to your revision timetable provided by your history teacher</p> <ul style="list-style-type: none"> Timelines Mindmaps Thinking Quilts Match ups Colour codes Famous faces profiles Flashcards Tables Fact tests <p>Bullet point summaries of key facts on each topic. Use different colours and number points. Little symbols may help you to remember. Use the lists of exam questions on Its Learning and make bullet point plans for answering them. Use the activities in the revision guides.</p>
<p>What online and electronic resources might help with revision?</p>	<p>There are other revision booklets made by your teachers available on Its Learning. There are also revision summary sheets available on Its Learning. Try Seneca History GCSE ' for ready made flashcards and quizzes but ensure they are exactly the topics on your paper.- use links provided by Miss Moss on Its Learning BBC Teach has lots of videos- these are also on Its Learning.</p>
<p>What other revision resources can I get?</p>	<p>Pearson Revision guides specific to this exam can be purchased at a discounted price through school after October half term.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Miss Key offers drop in sessions every Tuesday lunch time in L7 from Sept Miss Moss offers drop in sessions every Thursday lunch time in L8 from Sept Mr Green offers drop in sessions every Thursday lunch time in L12 from Sept Departmental after school revision will start after Christmas- timetable of sessions will be provided</p>
<p>Top tips...</p>	<p>Revise a little and often.</p> <ul style="list-style-type: none"> Use mindmaps, pictures and colour to help it stick in your memory Allow time to revise all topics more than once. Practice exam questions after each topic. Get family and friends to test you. Use Seneca- flashcards and revision- link is on Its Learning



<p>Details of exams to be taken in this subject:</p>	<p>40% Written Examination – UNIT 1 – The Hospitality and Catering Industry</p> <p>60% Controlled Assessment (NEA TASK) – UNIT 2 – Hospitality and Catering in Action</p>
<p>Where can I get copies of practice papers from? (websites etc)</p>	<p>WJEC Website, your class Teacher and in the revision guide you had the opportunity to purchase at the beginning of Year 10</p>
<p>What are the best ways to revise for this subject?</p>	<ul style="list-style-type: none"> • Revision guides • Learn subject specific terminology for techniques and other keywords • Student workbook • Cook regularly at home and note any changes to recipes or any contingencies you may put in place for a successful result
<p>What online and electronic resources might help with revision?</p>	<ul style="list-style-type: none"> • WJEC website • BBC Bitesize • Food Fact of Life (website) • BBC GoodFood Recipe's
<p>What other revision resources can I get?</p>	<ul style="list-style-type: none"> • Revision guide and workbook combined • Student workbook
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Year 11 consists of coursework only. Coursework catch up sessions will run Monday-Thursday lunchtime in D7</p>
<p>Top tips...</p>	<ul style="list-style-type: none"> • Make the most of the 6 hours lesson time to complete coursework • When cooking at home think through the processes involved at each stage this will help with the planning of your Food exam • Cook regularly at home and note any changes to recipes or any contingencies you may put in place for a successful result • Practice presenting any food or meals made at home with new and emerging trends/techniques – thegrocer.co.uk

<p>Details of exams to be taken in this subject:</p>	<p>Exam – 25% R081 – Pre-Production Skills. 1-hour 15minutes. (January 2023)</p> <p>Controlled Assessment – 75% R082 – Digital Graphics, already completed. (25%) R089 – Creating Digital video sequences, Deadline November. (25%) R087 – Creating interactive multimedia products. Deadline April 2023 (25%)</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>Practice papers can be found in www.showbie.com, all students have access to this resource online.</p>
<p>What are the best ways to revise for this subject?</p>	<p>Mind mapping of the topics is a good way to make sure you have understood the main elements of the course. Think about the stages done in the Controlled Assessments to help with the exam. Practice using skills. Loads of videos explaining how to do the required skills. Look back at all the skills and knowledge learnt in Year 10 on project management.</p>
<p>What online and electronic resources might help with revision?</p>	<p>Students can access www.showbie.com from any computer, this contains all lesson-based presentations. Students can keep up to date with all lessons through Showbie, checking on the work done to ensure understanding. Students hand in work and receive feedback through Showbie. All students have been given access to an eBook through Dynamic Learning. This can be accessed on the computer, tablet or smart phone. There is not a particular web site but many of the topics are covered on: getrevising.co.uk BBC bitesize ICT To help with the Controlled Assessment students can access the internet in lesson or at home. This includes many useful videos and worksheets to remind them how to use the required software.</p>
<p>What other revision resources can I get?</p>	<p>Revision Guides are available from Mr Hamer. Online eTextbook has activities that students can do to revise the topics and check their understanding.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Revision sessions will be organised during November and December for the January exam. Help for the Controlled Assessments will begin as soon as possible.</p>
<p>Top tips...</p>	<p>Practice Papers and model answers Flash Cards 5 min mind mapping challenge on a topic without looking at your notes. After 5 mins check your answers and fill in any gaps. Find a revision buddy – someone who will motivate you and ask you challenging questions.</p>

<p>Details of exams to be taken in this subject:</p>	<p>Unit 1 – Listening 25% (35 mins Foundation, 45 mins Higher) Unit 2 – Speaking 25% (7-9 mins Foundation, 10-12 mins Higher) Unit 3 – Reading 25% (45 mins Foundation, 60 mins Higher) Unit 4 – Writing 25% (60 mins Foundation, 75 mins Higher)</p>
<p>Where can I get copies of practice papers from? (websites etc)</p>	<p>Exam papers will be done in class over the forthcoming months to help you appreciate the format in advance.</p>
<p>What are the best ways to revise for this subject?</p>	<p>The revision guides and workbooks (offered in Year 10) are excellent resources which will help you organise your revision and fully prepare for the exam.</p> <p>There are lists of vocabulary which are topic based, audio files available to download and hints to support your exam technique</p>
<p>What online and electronic resources might help with revision?</p>	<ul style="list-style-type: none"> • bbc.co.uk/schools/gcsebitesize • linguscope.com (username = jamesking, password = love4langs) – go on to linguastars • languagesonline.org.uk
<p>What other revision resources can I get?</p>	<p>Grammar and Translation Workbooks –</p> <p>French Studio ISBN: 978 1292 132884 German Stimmt ISBN: 978 1292 132617</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>There will be a mix of 'invite only' interventions and group sessions in the new year. These will be confirmed with you via your class teacher.</p>
<p>Top tips...</p>	<p>Look out for the extra sessions that we will be offering! Remember to start your revision early – effective language learning and application needs to be little and often!</p>

Mathematics

AQA 8300F or 8300H

Details of exams to be taken in this subject:	Paper 1 Paper 2 Paper 3 All papers are 1 ½ hours. Paper 1 is non-calculator; Papers 2 & 3 are calculator.
Where can I get copies of practice papers from? (websites etc.)	AQA papers will be available from class teachers during the revision period All exam board Mathematics specifications are the same, so using Edexcel papers to practice at home is good practice and doesn't interfere with in-school work and assessment. AQA papers from the old specification 4365 are still relevant and good for revision.
What are the best ways to revise for this subject?	Practice, practice and more practice! Completing past papers and looking up any topics that occur that you are not sure about.
What online and electronic resources might help with revision?	CorbettMaths is the best place to access online video tutorials and practice questions separated by topic. You should focus your revision on areas you find difficult; these will be highlighted by your teacher after assessments, and you will be able to identify them yourself when completing retrieval practice starters in lessons.
What other revision resources can I get?	CGP AQA Revision Guides and Exam Practice Workbooks will be sold via school in October (some pupils will have purchased these in Year 10) and are also available on Amazon.
When are (will there be) revision sessions on for this subject?	Revision sessions will begin at the end of September and will be advertised through class teachers: Higher: Monday at 3.15 in L51 Foundation: Monday at 3.15 in L61
Top tips...	<ol style="list-style-type: none">1) Use Corbett Maths to identify and practice your weakest areas2) Use past papers to practice exam technique, using the mark scheme to check your understanding3) Redo the questions you had got wrong.



Details of exams to be taken in this subject:	COMPONENT 1: Listening and Appraising Music Examination duration: 1hr 30mins
Where can I get copies of practice papers from? (websites etc.)	Eduqas Music website. Your teachers.
What are the best ways to revise for this subject?	Ensure you make excellent notes on your set work pieces. Past papers Ensure you are familiar with keywords and definitions from all areas of study Complete listening homework
What online and electronic resources might help with revision?	Eduqas GCSE Music website has lots of resources Music First, using your private log in.
What other revision resources can I get?	Eduqas Music GCSE Revision Guide Rhinegold Education
When are (will there be) revision sessions on for this subject?	Tuesday after school. All welcome.
Top tips...	Revise a little and often. Have set works on your iPod/listening devise and be familiar with them. Listen to a wide range of music of your choice thinking about the elements of music Ensure you are using musical language fluently when discussing or writing about music.

<p>Details of exams to be taken in this subject:</p>	<p>COMPONENT 1: Exploring the Performing Arts. Rehearsals, workshops, coursework/presentation.</p> <p>COMPONENT 2: Developing Skills and Techniques in the Performing Arts. Rehearsals, Scripted Performance and supporting written milestones.</p> <p>COMPONENT 3: Performing to a Brief. Workshops, Devised Performance, 3 x Written Milestones (Exam Conditions) – Ideas, Skills and Evaluation.</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>ItsLearning.</p> <p>Your teachers.</p>
<p>What are the best ways to revise for this subject?</p>	<p>Revisit key vocabulary and sentence starters.</p> <p>Look over previous examples and your own work from Year 10 to revisit structure of your written work.</p> <p>Watch live Theatre</p> <p>Learn a large bank of physical and vocal adjectives for your characters.</p> <p>Use of your Knowledge Organisers.</p>
<p>What online and electronic resources might help with revision?</p>	<p>AQA GCSE Drama Bitesize Revision on Vocabulary for Skills/Techniques</p> <p>Digital Theatre Online for Live Theatre</p> <p>YouTube for Plays and Practitioners</p>
<p>What other revision resources can I get?</p>	<p>Past papers from BTEC will be provided by your teachers. You can look at examples of coursework from previous years to clarify structure and content.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Your teacher will communicate this with you in lessons and the department notice board.</p>



<p>Details of exams to be taken in this subject:</p>	<p>Paper 1: 1 hour and 45 minutes. 36% of the qualification (90 marks)</p> <p>Paper 2: 1 hour and 15 minutes. 24% of the qualification (70 marks)</p> <ul style="list-style-type: none"> • The first 8 questions are multiple choice • The second part of the exam will be short answer questions • The third part of the exam will be 9 mark questions. There will be 2 of these on each paper. <p><u>GCSE PE Practical Assessment – 30% of GCSE</u></p> <p>Internally marked and externally moderated 3 Practical Sports- 35 marks per activity (10% Each)</p> <ul style="list-style-type: none"> • The 3 practical sports must be at least one team sport and one individual sport. The 3rd can be either. • Students will be assessed against set assessment criteria found in the Pearson Edexcel- Ask your teacher for a copy. <p>Moderation will take place. We will record all assessment sessions for video evidence. Students completing sports outside of school must provide video evidence by the end of January 2023.</p> <p><u>GCSE PE Coursework – 10% of GCSE</u></p> <p>Completed internally during core PE lessons and is externally moderated.</p> <ul style="list-style-type: none"> • Marked out of 20 and equates to 10%. • Students carry out a Personal Exercise Programme and then must produce a 1500 word analysis of what they did. • It must include the planning, results and a fully justified evaluation.
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<ul style="list-style-type: none"> • Edexcel Website • Past Papers- Available from PE office
<p>What online and electronic resources might help with revision?</p>	<p>Quizlet Kahoot Sterno PE Seneca Learning Everlearner</p>
<p>What other revision resources can I get?</p>	<ul style="list-style-type: none"> • Use your teachers • Itslearning GCSE Page • EverLearner • Instagram - GCSE kjs_gcsepe • Revision Guide / workbook

PE (continued)

What are the best ways to revise for this subject?	<p>Choose the technique that works best for you – not what your friends say Mind Maps, Revision Cards, Make Notes, Clear Layout, Use Highlighters, Use Diagrams, Use Class Notes, Use Google Drive, Past Papers, Revision Guides and Textbooks (Edexcel). Reinforcing your memory – get someone to test you from the notes or resources that you have made.</p> <p>Topics to cover...</p> <p><u>Paper 1:</u> Anatomy and Physiology Movement analysis Physical training Use of Data (interpreting tables, graphs)</p> <p><u>Paper 2:</u> Health, fitness and well-being Sport psychology Sport, society and culture Use of Data (interpreting tables, graphs)</p>
When are (will there be) revision sessions on for this subject?	<p>Intervention after school will be with the students theory teacher. Dates and times TBC.</p> <p>Practical Intervention will focus on individual sports including dance, table tennis and badminton.</p>
Top tips...	<ul style="list-style-type: none">• Answer ALL questions• Underline Key words in Q's• Identify how many marks are awarded for each question before answering and decide how to weight your response• SPECIFIC sporting examples i.e. SET SHOT in basketball



<p>Details of exams to be taken in this subject:</p>	<p>Written exam: 2 hours 50% of GCSE (100 marks)</p> <p>Section A – Core technical principles (20 marks) A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding.</p> <p>Section B – Specialist technical principles (30 marks) Several short answer questions (2–5 marks) and one extended response to assess a more in depth knowledge of technical principles.</p> <p>Section C – Designing and making principles (50 marks) A mixture of short answer and extended response questions</p> <p>PLUS...</p> <p>NEA (Non exam assessment) 50% of GCSE Substantial design and make task</p> <p>Assessment criteria:</p> <ul style="list-style-type: none"> • Identifying and investigating design possibilities • Producing a design brief and specification • Generating design ideas • Developing design ideas • Realising design ideas • Analysing & evaluating <p>Students will produce a number of prototypes and a portfolio of evidence Work will be marked by teachers and moderated by AQA</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>Find past papers on the AQA site at: https://www.aqa.org.uk/find-past-papers-and-mark-schemes</p>
<p>What are the best ways to revise for this subject?</p>	<p>Use all notes and resources from lessons e.g. your Materials poster etc Make connections with what you are covering with your NEA. A lot of the theory content relates to your design and make task Use the world around you to pick up knowledge of materials and their application as well as issues relating to design</p>
<p>What online and electronic resources might help with revision?</p>	<p>GCSE Bitesize/Design & Technology technologystudent.com</p>
<p>What other revision resources can I get?</p>	<p>Revision guides and workbooks can be ordered through school.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>There will be a mix of 'invite only' interventions and group sessions in the new year. These will be confirmed with you via Mr Bolger</p>
<p>Top tips...</p>	<p>Look at all aspects of your life and apply them to DT theory. For example; packaging, recycling, energy production and storage, inclusive design, ergonomics etc. Make the knowledge applicable to you.</p>

Product Design – 3D

AQA

<p>Details of exams to be taken in this subject:</p>	<p>In GCSE 3D Design we have a final 10-hour Practical assessment. This will take place in May each year and is often the first GCSE assessment of the year.</p> <p>You will sit a two-day mock practical assessment in January, where you will be making your final product for project 2.</p> <p>The final, 3D assessed practical activity, takes place in May. The themes for the exam are released in January and so you have from February to May to prepare for the assessment.</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>n/a</p>
<p>What are the best ways to revise for this subject?</p>	<p>This subject requires you to produce a sketchbook of preparation based upon the exam theme which is issued in January by the exam board. This is usually undertaken over 8 to 10 weeks prior to the ten hour exam. It's important to note that this is the revision and there are no formal questions to revise for.</p>
<p>What online and electronic resources might help with revision?</p>	<p>Pinterest is a visual pin board where all the topics we study for the exam and coursework are represented.</p>
<p>What other revision resources can I get?</p>	<p>Exemplar Sketchpads can be found on Pinterest and YouTube.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>3D Design has an open door policy for students to work in IT rooms or workshops every week at lunch all year. We also support students by providing at least one after school session day tbc.</p>
<p>Top tips...</p>	<p>Think about your strengths in terms of material area. For example, if my teachers think I am good at working with wood or metal then I would use this as a way to tackle the exam theme.</p> <p>Follow the preparation schedule/list- it is designed to ensure you meet the assessment objectives and therefore produce a good final outcome.</p>



<p>Details of exams to be taken in this subject:</p>	<p>In GCSE Textile Design we have a final 10-hour exam. This will take place in April/ May each year and is often the first exam of the year.</p> <p>You will have a mock exam in January where your final product for project 2 will be made.</p> <p>The final Textile Design exam falls in April (10hrs). The themes for the exam are released in January. You have from February to May to prepare for the exam.</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>n/a</p>
<p>What are the best ways to revise for this subject?</p>	<p>This subject requires you to produce a sketchbook of preparation based upon the exam theme which is issued in January by the exam board. This is usually undertaken over 8 to 10 weeks prior to the ten hour exam. It is important to note that this is the revision and there are no formal questions to revise for.</p>
<p>What online and electronic resources might help with revision?</p>	<p>Pinterest is a visual pin board where all the topics we study for the exam and coursework are represented.</p>
<p>What other revision resources can I get?</p>	<p>Exemplar sketchpads can be found on Pinterest and YouTube.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Textile Design has an open door policy for students to work in textile rooms every week at lunch all year. We also support students by providing after school sessions on a Wednesday and Thursday 3.30 until 4.30pm.</p>
<p>Top tips...</p>	<p>Think about your strengths in terms of media. For example, if my teachers and I think I am good at embroidery and applique, I would then use this as a way to tackle the exam theme.</p> <p>Follow the preparation schedule/list- it is designed to ensure you meet the assessment objectives and therefore do a good exam.</p>

<p>Details of exams to be taken in this subject:</p>	<p>There are 2 papers per Science: two biology, two chemistry and two physics. Each of the papers will assess knowledge and understanding from distinct topic areas. All are 1hr 45mins. You will get 3 separate GCSE grades.</p> <p>B1 C1 P1 B2 C2 P2</p>
<p>Where can I get copies of practice papers from? (websites etc.)</p>	<p>https://www.aqa.org.uk/subjects/science/gcse/biology-8461/assessment-resources</p> <p>https://www.aqa.org.uk/subjects/science/gcse/chemistry-8462/assessment-resources</p> <p>https://www.aqa.org.uk/subjects/science/gcse/physics-8463/assessment-resources</p>
<p>What are the best ways to revise for this subject?</p>	<p>Use the revision schedule provided by the Science department. It is on the year 11 ItsLearning page. Checkpoint quizzes have been assigned for each topic in the exams. Do these then complete the practice papers and mark it. Learn the equations needed for the Physics exams.</p>
<p>What online and electronic resources might help with revision?</p>	<p>https://www.youtube.com/results?search_query=freesciencelessons</p> <p>https://www.bbc.com/bitesize/examspecs/z8xtmnb</p> <p>https://www.bbc.com/bitesize/topics/zqw77p3</p> <p>https://www.bbc.com/bitesize/examspecs/zpgcbk7</p>
<p>What other revision resources can I get?</p>	<p>Oxford revision guides and workbooks are available to buy online. Make sure they are for AQA Biology, Chemistry and Physics separate Sciences, not Combined Science.</p>
<p>When are (will there be) revision sessions on for this subject?</p>	<p>Revision support sessions will be held after school, beginning after Feb half term.</p>
<p>Top tips...</p>	<p>Learn the key words and their meanings as a priority as you will need to use them in your answers. Revise little and often.</p>

Research & Digest

STUDENT EDITION



HOW TO ... REVISE

Author: Ms Bowley

Students at King James's are preparing for their exams. And every year they are a bit overwhelmed by how much they have to learn, and don't really know how to go about it. Luckily for you, researchers all over the world have been looking into this over the past few decades, and what they've found is really, really helpful. To make use of it, you just have to accept a few facts:

1. The first fact is that you are all going to be examined on a lot of skills and content, which will cover the topics you have studied for your GCSEs.
2. The second is that you have a limited amount of time in which to prepare for this. When we hand out our revision guides and do assemblies to help you prepare it feels like there is plenty of time to prepare. Unfortunately time is limited so you need to start revising as soon as possible.
3. The third fact is that your brains work in surprisingly similar ways to the brains of all students all over the world. What works, works, even if you don't like the sound of it.

So the good news is that there is a lot of research out there which tells us precisely how you can use your precious, limited time to learn a lot of material for a lot of exams over the course of a few weeks. Yes, there is such a thing as good revision and bad revision. How much you're doing matters, but the way in which you spend your time is even more important. In fact, the simplest way to look at revision techniques is to divide them up into the good, the bad and the ugly.

GOOD 😊

Let's start with the good. There are a handful of revision techniques which have been shown, time and again, to be highly effective. I'll take you through them one by one, but of course you'll want to mix them up on your timetable.

- The first is known as The Testing Effect. Testing yourself, or being tested, makes you significantly better at remembering stuff. Now, in the short term, testing has a small positive effect - it's a good thing to do when you've got an exam tomorrow. Over the medium to long term, it has a really powerful effect, so it's an excellent thing to do when you've got a test in a month, or two months, or three. In one study, researchers put students into groups: one group studied the material on four occasions (SSSS); another group studied the material once before testing themselves on it three times (STTT). When they were examined on the material a week later, guess which group remembered the most? The SSSS group had read the material an average of 14.2 times and remembered 40% of it in the exam. The STTT group, who only had the chance to read the material an average of 3.4 times, remembered a whopping 61% of the content. Self-testing works. And it doesn't have to be complicated - flash cards are perfect, as is having a go at practice questions. Ask your teachers for subject-specific suggestions (and regular tests!). The reason that psychologists think this is so effective is that by testing yourself you are practising recalling information. In an exam, you have to remember things. So practising remembering those things makes you do well in exams.

- Another thing that works really well is known as interleaved practice. Essentially, this just means mixing things up. So rather than doing nothing but French one day and then lots and lots of science the next, spend half an hour on one subject before having a quick break and switching to another. Jump from topic to topic. This is particularly important when preparing for any sort of performance (and an exam is most definitely a performance). Lots of top athletes, musicians and so forth use it. The reason it matters is that when we're performing, we don't have time to warm up and get into the zone. You might be great at answering questions on the laws of thermodynamics after ten minutes spent revising them, but that's very different to having to answer a question on them in the middle of an exam when you've just been concentrating on writing about electrical circuits. To be good at jumping between topics, you need to practice jumping between topics.
- Finally, distributed practice really matters when you're preparing for your GCSEs. This simply means starting early and spreading your revision out over the time available, so that you can revise everything more than once. Revising a topic once is better than not revising it at all, but coming back to that topic a month later (and testing yourself on it) will add real power to your revision. You might feel that you've forgotten what you did a month ago, but relearning information makes it much easier to remember it in the long term. This is especially true when there's a lot to remember over the course of several weeks of exams. So make a revision timetable which cycles you through all your topics at least a couple of times.

BAD ☹

Having said all this, most students - and this includes most really hard-working students - stick to bad revision strategies. Now, I'm not saying that the following techniques are useless - any revision is better than none - but you wouldn't catch me wasting my precious time on them. They include rereading material (revision books included), highlighting, and copying notes out. There are some other techniques that are only effective if they're done really well, like creating mind maps or using mnemonics (little memory aids). Stick to the techniques in the 'good' section. You'll get more marks for the same amount of time spent.

UGLY ☹

Finally, we get onto the ugly, which I suspect you are already familiar with. Procrastination can take a huge amount of time and achieves... nothing. As does arguing with your parents about why you're not revising, sitting in detention because you've not revised, and putting your hands over your ears and pretending that this is not happening. It is. If you find yourself practising these techniques, ask your favourite teacher for some help. We've all been there (honestly). Sometimes you just need someone to sit with you while you make a revision plan, or set a timer for fifteen minutes of maths. We're here to help, so just ask.

If we know what works, and what doesn't, and what help is available and how to ask for it, why is it that so many students spend so much time on the 'bad' and the 'ugly' techniques and so little on the 'good'? It's because the good techniques take a little more effort. They're just that little bit more difficult, and, as humans, we have a tendency to want to take the easy route. In my research at the moment I keep coming across the idea of desirable difficulty. In short, difficulty is a good thing. We learn so much more when things are difficult - in lessons, in revision, and in life. It can just be a bit hard to get started. So I'm going to leave you with my favourite trick of all: the fifteen minute rule.

Here it is: you can do anything for fifteen minutes. Try it and see for yourself. Sit down to revise for fifteen minutes and, more often than not, you'll look up half an hour later and find that you've covered a whole topic. It's magic. After all, I only sat down to work on this for fifteen minutes, and now look at what's happened.



Here it is: **you can do anything for fifteen minutes.** Try it and see for yourself. Sit down to revise for fifteen minutes and, more often than not, you'll look up half an hour later and find that you've covered a whole topic. It's magic. After all, I only sat down to work on this for fifteen minutes, and now look at what's happened.



LEARN TO STUDY USING... Retrieval Practice

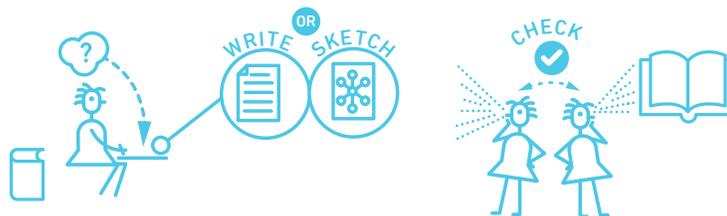
PRACTICE BRINGING INFORMATION TO MIND

LEARNINGSCIENTISTS.ORG



HOW TO DO IT

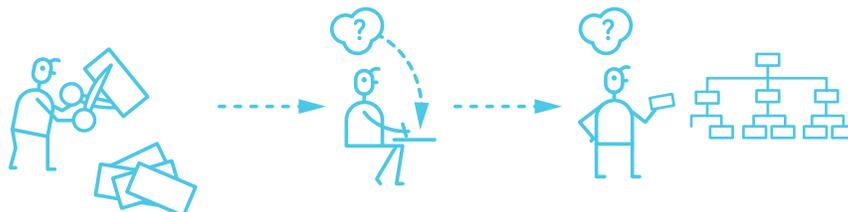
Put away your class materials, and write or sketch everything you know. Be as thorough as possible. Then, check your class materials for accuracy and important points you missed.



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.



LEARN TO STUDY USING...

Spaced Practice

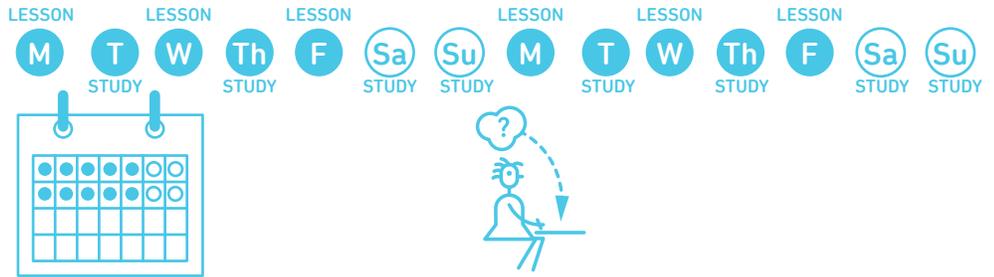
SPACE OUT YOUR STUDYING OVER TIME

LEARNINGSOCIETISTS.ORG

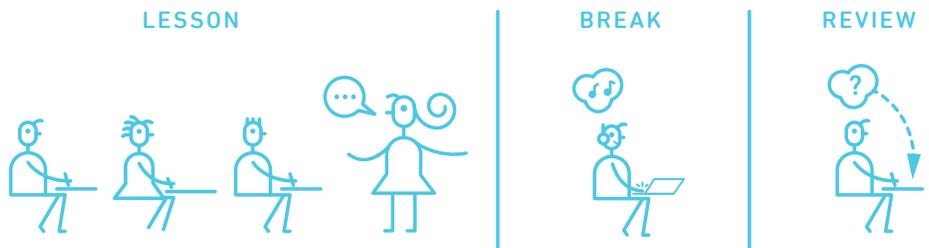


HOW TO DO IT

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.