

# **YEAR 9 REVISION BOOKLET**

Dear Student

YOU WILL HAVE AN EXAM IN THESE SUBJECTS:

- English
- Maths
- Science
- Art
- Dance & Drama
- DT and Food Preparation/Nutrition
- Geography
- History
- Modern Foreign Languages
- Music
- Religion, Philosophy & Ethics GCSE (RPE)

Use this booklet to help you plan out your revision during the study weeks.

It includes the following details:

- What topics will be covered in your exam. There will be no surprises!
- How long each exam will be and what different sections there will be in each exam.
- Some tips on approaches to revision in each subject.

**REMEMBER** : The main purpose behind the exams is to give you the experience of sitting exams and to give you the experience of planning your revision. This will help you later on when you are taking exams (such as GCSEs) that are more important.

**GOOD LUCK!**

**2019**

***Ian Grant***  
***Deputy Head***

## HOW TO USE THIS BOOKLET:

- Read this to help plan your revision.
- Have it ready for each lesson.
- Tick off each area as it is covered.
- Double tick when you feel that you understand this area.
- Highlight any areas that are causing you difficulty.
- Make certain that you read the booklet and have clear in your head what is involved in each exam.
- Share this document with someone at home – get them to help you revise!
- See your teacher if there is anything that you don't understand.

Below are study tips on “how to revise”. Use these and you will remember!

**Study tip #1: Retrieval practice.** Put away notes, on blank page do a "brain dump" write all you know about a topic on the page. When done, use notes to check for accuracy and add missing information. [#retrievalpractice](#) [#howtostudy](#)

### 1 RETRIEVAL PRACTICE



Retrieval practice means trying to remember material you have learned, so when you sit your test, it comes readily to mind. Like this:

- 1 Make a list of important info you need from a topic
- 2 Close the book and create a quiz for yourself
- 3 Try to retrieve everything you've committed to memory
- 4 Go back and check all your answers

**Study tip #2: Questioning and elaboration.** Ask questions to yourself whilst studying things you have learnt. Ask friends, teacher. Connect ideas, similarities and differences. Retrieval practice for a pass, elaboration for an A. [#elaboration](#) [#howtostudy](#)

### 2 QUESTIONING AND ELABORATION



Once you have learned a lot of material, what should you do with it?

Ask questions about it and make connections. Here are questions about this quote:

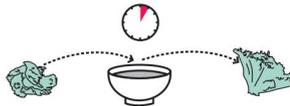
*Is this a dagger which I see before me,  
The handle toward my hand?*

- 1 Why does Shakespeare use this imagery here?
- 2 What does this reveal about Macbeth at this point?
- 3 How does this connect to what we know of Macbeth?

**Study tip #3: Concrete examples:** Some ideas can be abstract and that makes them difficult to understand. Collect examples for abstract ideas from your teacher or from notes/books. Creating your own is best but check they are accurate. [#howtostudy](#) [#concreteexamples](#)

### 3 CONCRETE EXAMPLES

Concrete examples help concepts come alive — as in the transformation of lettuce depicting osmosis.



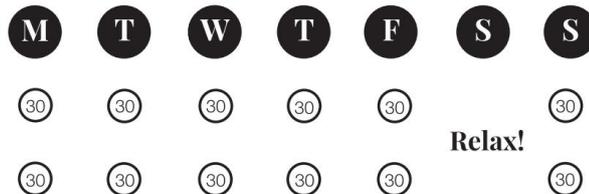
And in these questions used to find out exactly what an excellent essay looks like:

- 1 How has the essay been structured?
- 2 What particular phrases have been used?
- 3 What specific examples have been used as evidence?

**Study tip #4: Spaced Practice.** Plan to study early. 5 hours over 5 weeks is better than 5 hours at once. Look back at work from last week, month, term. Use tip #1 retrieval practice, tip #2 elaboration, tip #3 examples with your spaced practice. [#spacedpractice](#) [#howtostudy](#)

**4** SPACED PRACTICE

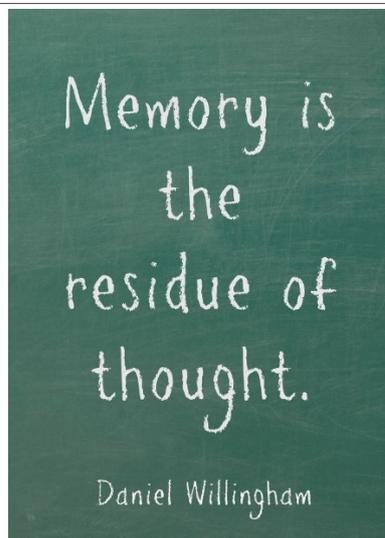
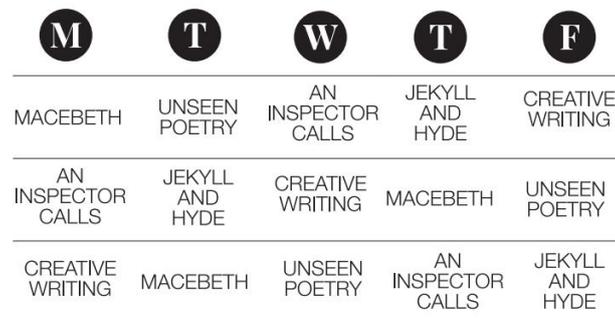
Recognising that procrastination is part of our nature, helps us avoid it. Cutting up revision into smaller chunks and spacing it out over a period of time is the best strategy to adopt. For example, with 6 hours to prepare for a test in a week's time, here's how to space out the revision.



**Study tip #5: Interleaving.** Switch between ideas during a study session, don't study one idea for too long but long enough to learn. Switch topics and subjects. Go back over ideas in a different order. Feels really hard but hard work helps learning. [#interleaving](#) [#howtostudy](#)

**5** INTERLEAVING

As with spaced practice, leaving gaps between studying is very effective. When studying multiple topics, mixing up the material you study adds to its impact. Such a mix is called interleaving.



SUBJECT	ENGLISH	MATHEMATICS	SCIENCE
Exam Length:	1 hour	1 hour each	1 hour
Head of Department:	Helen Harper	Michael Brooks	Lionel Crow
Exam Structure:	Autumn term: An extended essay comparison of two WW1 poems. Spring term: A reading assessment based on the study of Gothic literature.	1 Written Test.	One paper for all students. SATS style short response questions related to selected topics studied during KS3.
What might be in the exam?	You will be tested on: <ul style="list-style-type: none"> <li>Your ability to find information in a text and interpret it.</li> <li>Your knowledge of key subject terminology and how writers use language and structure for effect. Your evaluative skills – judging what is effective/less-effective in a text.</li> </ul>	<ul style="list-style-type: none"> <li>You will be tested on a variety of topics with a focus on what you have covered so far this year.</li> <li>Some other topics will also appear to assess prior knowledge on ratio, proportionality and geometry.</li> </ul>	You will be tested on the topics covered since September. These include: <ul style="list-style-type: none"> <li>Metals and Acids</li> <li>The Earth</li> <li>Energy</li> </ul>
How do I revise?	<ul style="list-style-type: none"> <li>Revise your knowledge of different language techniques and ensure you understand their possible effects on a reader.</li> <li>Practise identifying different language and structural techniques when reading extracts, books etc.</li> <li>Make sure you understand what evaluation is.</li> <li>Re-read all notes for exam preparation in class, including your previous targets (EBIs).</li> <li>Note: Imaginative/transactional writing skills are practised and monitored by teachers throughout units.</li> </ul>	<ul style="list-style-type: none"> <li>Go over the notes put in your blue revision book and practice some extra questions (ask your teacher if you need more of these).</li> <li>There are also some excellent websites which you can use to revise such as: <ul style="list-style-type: none"> <li><a href="https://hegartymaths.com">https://hegartymaths.com</a></li> <li><a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> user name: heathfieldcs password: obtuse and</li> <li><a href="http://www.bbc.co.uk/bitesize">www.bbc.co.uk/bitesize</a> <i>from which topic notes can also be found.</i></li> </ul> </li> <li>Use any revision sheets your teacher gives you.</li> <li>Learn everything in your blue revision book.</li> <li>Make a revision notebook. Re-do previous tests.</li> </ul>	<ul style="list-style-type: none"> <li>Self-quiz using the relevant pages in the Science knowledge organiser booklet.</li> <li>Complete the Year 9 self-quizzing booklet to help you revise the more difficult concepts that will appear in the assessment point test (ask your teacher for a copy if you don't already have one).</li> <li>There are some useful revision notes and quizzes on BBC bitesize <a href="https://www.bbc.co.uk/bitesize/subjects/zng4d2p">https://www.bbc.co.uk/bitesize/subjects/zng4d2p</a></li> </ul>

SUBJECT	ART	DANCE & DRAMA
Exam Length:	1 hour 10 minutes	1 hour 10 minutes
Head of Department:	Heather Essadiq	Mel Hoare / Jodi Crocker
Exam Structure:	One paper on drawing skills. You will be asked to produce an observational drawing on a theme given to you by your teacher.	A 10-minute vocabulary test to demonstrate understanding of key words and their definitions. 1 hour of observed practical exploration and performance skills. 1.
What might be in the exam?	<ul style="list-style-type: none"> <li>You will be tested on your ability to use the visual elements, within an accurate observational drawing: Line / Shape / Form / Tone / Texture: "Have you created detail using line and tone?"</li> <li>Your ability to use composition and scale: "Have you got the correct proportion (size) and form (shape)? Have you filled the page?"</li> <li>We will look at your understanding of how to apply pencil: "Have you included 5-7 different tones, with a gradual change? Have you created highlights either leaving white areas or using a rubber?"</li> </ul> <p>(Theme/Object will be set by your Art teacher – before the exam).</p>	<ul style="list-style-type: none"> <li>The subject specific vocabulary on your knowledge organisers.</li> <li>Performance techniques explored since September.</li> <li>Drama Practitioners <i>Paper Birds Theatre Company</i> <i>Bertolt Brecht.</i></li> <li>Performance of practical work to the rest of the class.</li> </ul>
How do I revise?	<ul style="list-style-type: none"> <li>Practise observational drawing skills using all the visual elements: The only way to get better at a skill is to do it, over and over again.</li> <li>Choose objects carefully ready for the exam.</li> <li>Consider Still Life composition and set-up of objects.</li> </ul> <p><b>YOU WILL NEED:</b></p> <ul style="list-style-type: none"> <li><b>2B pencil (available to buy at school at a cost of 20p each)</b></li> <li><b>1 pencil sharpener</b></li> <li><b>1 rubber</b></li> </ul>	<ul style="list-style-type: none"> <li>Use your knowledge organiser available on E-Praise.</li> <li>Take a look at BBC Bitesize.</li> <li><a href="https://www.bbc.com/education/subjects/zk6pyrd">https://www.bbc.com/education/subjects/zk6pyrd</a></li> </ul>

<b>SUBJECT</b>	<b>DT and FOOD PREP &amp; NUTRITION</b>	<b>GEOGRAPHY</b>	<b>HISTORY</b>
<b>Exam Length:</b>	30 minutes	50 minutes	One lesson
<b>Head of Department:</b>	<b>Deborah Smith</b>	<b>Heather Sperring</b>	<b>Jonathan Barter</b>
<b>Exam Structure:</b>	<p>One paper in two sections :</p> <ol style="list-style-type: none"> <li>2. Multi choice on topics you have studied in the autumn term, e.g. food.</li> <li>3. Mix of short and longer answer questions on all you have studied in Food and or DT since you began Heathfield.</li> </ol>	<p>One paper divided into 3 sections to correspond to topics below.</p> <p>There is a mixture of the following types of question: Multiple choice, 1, 2, 3 and then longer 4-9 mark answers.</p>	<p>One question that asks students 'how useful...' two pieces of historical evidence (sources) are in learning about a historical event.</p>
<b>What might be in the exam?</b>	<ul style="list-style-type: none"> <li>• Tools, processes, materials and equipment used in the project.</li> <li>• Health and Safety questions.</li> <li>• Matching statements with answers from a word bank.</li> <li>• The subject specific vocabulary on your knowledge organisers.</li> </ul>	<ul style="list-style-type: none"> <li>• How risky is our world? Volcanoes and Earthquakes.</li> <li>• Do immigrants move to Britain, take our jobs, scrounge our benefits and take our houses?</li> <li>• Raging Rivers – Can they be tamed?</li> <li>• Small section on content from last year (Year 7 and 8) -students will be told topics.</li> </ul>	<ul style="list-style-type: none"> <li>• The Treaty of Versailles and its impact on Germany.</li> </ul>
<b>How do I revise?</b>	<ul style="list-style-type: none"> <li>• Look through your book at all the work you have completed.</li> <li>• Look at the products you have made, remembering how you made them.</li> <li>• Make sure you know all the names of tools/equipment you have used.</li> <li>• Look at Epraise and use your Knowledge Organisers to Learn key terms and content.</li> </ul>	<ul style="list-style-type: none"> <li>• Test yourself using your "Year 9 Heathfield Geography Overview" sheet in the front of your book</li> <li>• Use your Knowledge Organisers to Learn key terms and content</li> <li>• Make flash cards</li> <li>• Use a mind map to learn the detail</li> <li>• Verbally test a friend or a member of your family</li> <li>• Start your revision early – don't leave it all to the night before!</li> </ul>	<ul style="list-style-type: none"> <li>• Knowledge tests.</li> <li>• Online reading.</li> <li>• Use the information in your books to make mind maps (on the whole topic).</li> <li>• Self or peer tests using knowledge organisers, test yourself, look at assessments where you've used your skills (Causes of events).</li> </ul>

SUBJECT	MODERN FOREIGN LANGUAGES - FRENCH	MUSIC	RELIGION, PHILOSOPHY & ETHICS (RPE)
Exam Length:	1 hour	During Lesson Time	One lesson
Head of Department:	Sarah Wood	Sarah Hall	Mary Lockwood
Exam Structure:	One paper divided into three parts : listening, reading, translation (French to English <b>and</b> English to French).	Three separate mini assessments based on the three areas of Music over the course of the first term. <ul style="list-style-type: none"> <li>• <b>Listening</b> Exam.</li> <li>• <b>Composition</b> on Sibelius (ICT).</li> <li>• <b>Performance</b> task.</li> </ul>	One paper with sub questions including a longer evaluation question.
What might be in the exam?	<ul style="list-style-type: none"> <li>• School subjects and opinions.</li> <li>• Discussing options.</li> <li>• Discussing future plans.</li> <li>• Jobs.</li> </ul>	<ul style="list-style-type: none"> <li>• Listening questions based on Songs and Chords.</li> <li>• Composition of a 4 chord song (Sibelius).</li> <li>• Performance of 4 chords songs (KIT KIT).</li> </ul>	<ul style="list-style-type: none"> <li>• Questions about all the topics that you have studied this year - Philosophy, The Existence of God, Human Rights and Social Justice (e.g. racism and sexism).</li> <li>• Questions that reflect the key RPE skills we have worked on this year - asking questions, knowledge, reflection, understanding, interpreting and evaluating.</li> </ul>
How do I revise?	<ul style="list-style-type: none"> <li>• Revise key vocabulary using your 'Mon aide-mémoire'.</li> <li>• You will find ideas for learning vocabulary at the back of your 'Mon aide-mémoire'.</li> <li>• Make sure you know a range of ways to express opinions and to discuss future plans.</li> <li>• Use : <a href="http://www.linguascope.com">www.linguascope.com</a> to practise vocabulary. Username: heathfield Password: croissant</li> </ul>	<ul style="list-style-type: none"> <li>• Practice and learn notation.</li> <li>• Play and listen to Singer songwriters like Ed Sheeran.</li> <li>• Play or listen to Major and Minor chords and how they are formed.</li> <li>• Use online Keyboard apps to play Cmajor, G Major, F major and A minor.</li> </ul>	<ul style="list-style-type: none"> <li>• Learning key terms and meanings, especially for the Social Justice topic.</li> <li>• Review all work completed this year.</li> </ul>