




Revision Parents' Forum

11TH FEBRUARY 2020

Introductions and Welcome

- ▶ Making the most of revision
- ▶ Introduction to the courses in Science, Maths, English, and Languages:
 - how are they structured?
 - What will students study?
 - When will they be examined?
 - What will the questions look like?
 - Revision and support in school
 - Revision ideas for using at home



All resources or products are hyperlinked

- ↴ If you see any blue underlined text this can be clicked on to find further reading and links to useful websites
 - ↴ This presentation will be available on the school website:
Curriculum, Key Stage 4
-

A dripping tap

- ▶ It is better to revise little and often
- ▶ Trying to cram for exams at the last minute will mean that much of what you are trying to remember will 'splash' out.
- ▶ Mock exams start Monday March 23rd



Making the most of revision

**“The path to success is to take
massive, determined action.”**
Tony Robbins

Dr DJP Squire

Pathways and Tiers of Entry

- Separate science pathway
 - 3 GCSE grades
 - HT (9-4), FT (5-1)
 - 2 papers per science. 1 hour 45 minutes per paper
- Combined Science: trilogy
 - 2 GCSE grades (amalgamated)
 - HT (9-9 to 4-4), FT (5-5 to 1-1)
 - 2 papers per science. 1 hour 30 minutes per paper

Be sure you know what you need to do... And what your priority of needs are.

- Specifications
 - [Biology](#)
 - [Chemistry](#)
 - [Physics](#)
 - [Combined Science](#)
- [Checklists](#)



Tip

Don't focus your time on the content you find easy. It's easy because you are good at it.

Focussing on the things you find the hardest or are least confident with will have the greatest impact.

How you will be tested in the exams:

Ensure you know how you will be assessed in your exams:

- The exams will measure how students have achieved the following assessment objectives.
 - AO1: Demonstrate knowledge and understanding of: scientific ideas; scientific techniques and procedures.
 - AO2: Apply knowledge and understanding of: scientific ideas; scientific enquiry, techniques and procedures.
 - AO3: Analyse information and ideas to: interpret and evaluate; make judgements and draw conclusions; develop and improve experimental procedures.

"It doesn't get
any easier,
you just get
faster."

--Greg LeMond



Get organised!

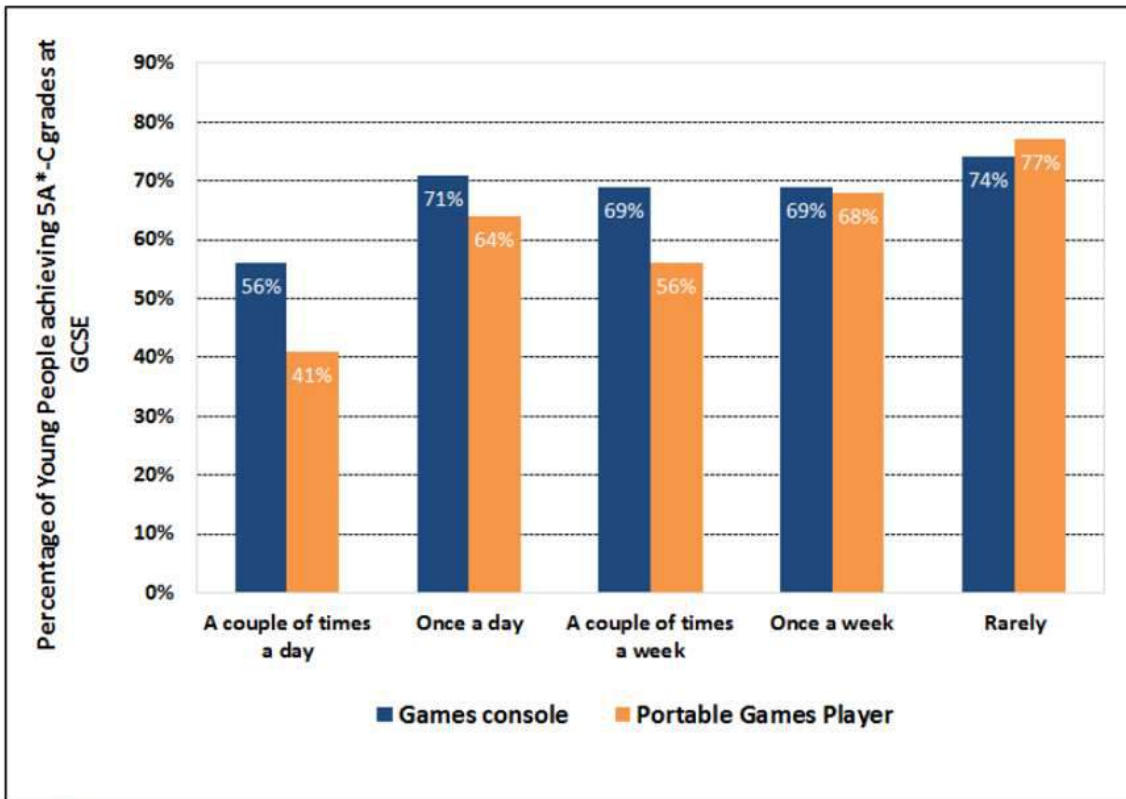
- Creating a revision timetable, with realistic times spent on each subject, will increase productivity.
- If you know you have a regular activity, factor it in to your timetable.
- Be realistic about how much time you will need to spend on a subject.
- **STICK TO IT!..** If you share your timetable with others, they will help you stay disciplined

Tip.

Make time for hobbies and interests!

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
0915-1015	School day					WORK	WORK
1015-1115							
1115-1135							
1135-1235	School day						
1235-1335	Biology clinic		Chemistry clinic	Maths intervention			Walk with family
1335-1435	School day						SCIENCE (rota)
1435-1535							
1600-1800	Chemistry	Biology	Chemistry	WORK	Maths		
1800-1900	Dinner					Dinner	
1900-2100	GYM	Geography	GYM		CHILL	Cinema	Family time
2100-2200	Unwind time						Family time

Figure 6.4: Relationship between GCSE attainment and usage of gaming devices



Source: Young people's survey 2013.

Base: 268-435

**Assess
your
priorities!**

Improving Students' Learning With Effective Learning Techniques

Promising Directions From Cognitive and Educational Psychology

[John Dunlosky](#), [Katherine A. Rawson](#), [Elizabeth J. Marsh](#),

[Mitchell J. Nathan](#), [Daniel T. Willingham](#)


<https://www.bbc.co.uk/news/health-22565912>

Red= low impact
Orange= moderate impact
Green= high impact

Table I. Learning Techniques

Technique	Description
1. Elaborative interrogation	Generating an explanation for why an explicitly stated fact or concept is true
2. Self-explanation	Explaining how new information is related to known information, or explaining steps taken during problem solving
3. Summarization	Writing summaries (of various lengths) of to-be-learned texts
4. Highlighting/underlining	Marking potentially important portions of to-be-learned materials while reading
5. Keyword mnemonic	Using keywords and mental imagery to associate verbal materials
6. Imagery for text	Attempting to form mental images of text materials while reading or listening
7. Rereading	Restudying text material again after an initial reading
8. Practice testing	Self-testing or taking practice tests over to-be-learned material
9. Distributed practice	Implementing a schedule of practice that spreads out study activities over time
10. Interleaved practice	Implementing a schedule of practice that mixes different kinds of problems, or a schedule of study that mixes different kinds of material, within a single study session

Note. See text for a detailed description of each learning technique and relevant examples of their use.

A photograph of Tony Robbins, a motivational speaker, wearing a black t-shirt and holding a pen in his right hand. He is looking slightly to the right of the frame with a focused expression. The background is dark with a hint of blue light on the left.

**If you do what
you've always done,
you'll get what
you've always gotten.**

- Tony Robbins

Goalcast



How we learn

http://learningandtheadolescentmind.org/resources_02_learning.html

Flashcards

These can be a very useful way of “chunking and memorising” small sections of information.

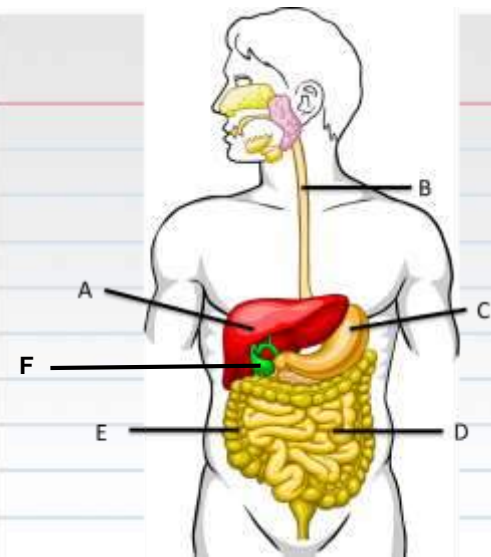
DON'T FILL THEM WITH TEXT and make sure they can be utilised for testing.

Use someone to test you!



The digestive system

[CGP pre-made flash cards.....](#)



Part	Name	Function/ adaptation
A	Liver	Produces Bile, an alkaline fluid that neutralises stomach acid and emulsifies fats
B	Oesophagus	Pushes food from mouth to stomach through waves of peristalsis
C	Stomach	Churns food with acid to increase surface area, kill microorganisms and provide right pH for proteases
D	Small Intestine	Absorbs the small, soluble products of digestion into the bloodstream. Has large surface area (villi/ microvilli) and good blood supply
E	Large intestine	Absorbs water from faeces
F	Gall bladder	Stores bile to be secreted into s. Intestine

Glossaries

There is a significant amount of scientific terminology and definitions that the students must memorise.

Creating a glossary of terms and definitions for each module **and testing themselves/being tested by others** will help retain key vocabulary for use in responses

- Movement in and out of cells

Become the teacher...

The “protégé effect”



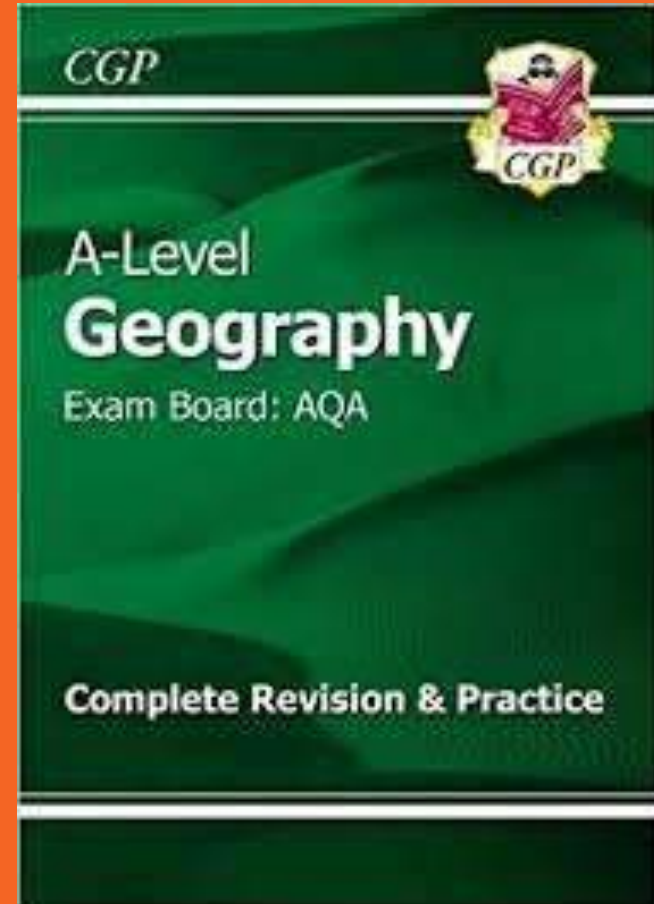
Where to find this information

[Kerboodle](https://www.kerboodle.com)

The screenshot shows the Kerboodle dashboard for AQA GCSE Sciences (9-1) First examination 2018. The dashboard is organized into several sections:

- Navigation:** My Home, My Courses, kerboodle logo, Little Square, Notifications (0), Help, Log out.
- Header:** AQA GCSE Sciences (9-1) First examination 2018.
- Main Content Area:**
 - LESSONS:** Ready-to-go lesson presentations, with linked resources and teacher notes.
 - RESOURCES:** A collection of resources for use in the classroom or at home.
 - ASSESSMENT:** A bank of assessment materials to test knowledge and understanding.
 - MARKBOOK:** View work and results, track progress and more.
 - DIGITAL BOOK:** Online versions of the Student Books for display and annotation.
- Submission Status:** 0 Due today, 0 Due this week, 0 Expired (incomplete submission).
- Welcome to AQA GCSE Sciences (9-1) Kerboodle:** Your school is using AQA GCSE Sciences (9-1) Kerboodle. You can access all of the resources using the tiles above. Your teacher may also set you some homework to complete. You will
- Teaching groups:** Your teacher may create teaching groups on Kerboodle, which are like classes. Your teacher can either add you to this group, or will ask you to sign yourself up using a

Revision guides



Seneca learning

- An online Learning and **testing** site
 - <https://impact.chartered.college/article/feddern-retrieval-interleaving-spacing-visual-cues-independent-learning/>
-

Specimen Papers

The screenshot shows the AQA website interface. At the top left is the AQA logo with the tagline 'Realising potential'. To the right are navigation links for 'Contact us', 'About us', and 'Log in', along with a 'Site search' box. Below these are tabs for 'Subjects', 'Qualifications', 'Professional development', and 'Exams administration', with the last one being active. A breadcrumb trail reads: 'Home / Exams administration / Exams guidance / Find past papers and mark schemes'. On the left is a sidebar menu with categories like 'Dates and timetables', 'Entries', 'Coursework...', 'Access arrangements', 'Special consideration', 'Exams guidance' (expanded), 'Exam papers and stationery', 'Send scripts for marking', 'Invoices and how to pay', 'Find past papers and mark schemes' (selected), 'What's available when?', and 'Copyright and...'. The main content area has the heading 'Find past papers and mark schemes' and a sub-heading 'Find past papers and mark schemes for your exams, and specimen papers for new courses'. Below this is a 'Find' section with four dropdown menus: 'Subject' (Biology), 'Qualification' (GCSE), 'Specification' (Biology (8461)), and 'Series' (All available series). A section for 'exampro' is also visible, with the text 'Search past paper question banks and easily create custom material for teaching, homework and assessment'. At the bottom, there is a section titled 'Specimen papers and mark schemes' with the text: 'When **new exams** are introduced, there are no past papers. We provide **specimen papers** and mark schemes to help teachers and students prepare for new exams.' Two links are provided: 'Paper 1 (Foundation): Specimen mark scheme (180.6 KB)' and 'Paper 1 (Foundation): Specimen question paper (666.2 KB)'.

AQA Realising potential

Contact us About us Log in Site search

Subjects Qualifications Professional development **Exams administration**

Home / Exams administration / Exams guidance / Find past papers and mark schemes

Find past papers and mark schemes

Find past papers and mark schemes for your exams, and specimen papers for new courses

Find

Subject

Qualification

Specification

Series

exampro Search past paper question banks and easily create custom material for teaching, homework and assessment

Specimen papers and mark schemes

When **new exams** are introduced, there are no past papers. We provide **specimen papers** and mark schemes to help teachers and students prepare for new exams.

Paper 1 (Foundation): Specimen mark scheme (180.6 KB)

Paper 1 (Foundation): Specimen question paper (666.2 KB)

Past papers

- These papers are from the old (Legacy) specification!

ASK!!!



Key messages for successful revision

- Get organised
- Start early and view it as an ongoing process... little and often
- Interleave activities, use variety, keep it active
- TEST, TEST, TEST, TEST, TEST!




**If you're going through
hell, keep going.**

Winston Churchill

Maths – An introduction to the course

- ▶ The mathematics GCSE is a linear course.
- ▶ We follow the AQA linear 8300 specification
- ▶ There is no coursework
- There are three exam papers, one non-calculator and two calculator papers, all at the end of the course.
- ▶ All sets will be examined in Summer 2021.
- ▶ Year 10 – students will sit a ‘mock’ exam at Easter to assess their progress on the course. Tier entry adjustments may be made at this time.



3 examinations all equally
weighted,
all 1 hour and half in length

1 non-calculator paper and
2 calculator papers

Foundation – grades 1 – 5

Higher – grades 4 - 9

Maths Exam questions

- ▶ Problem solving is a major part of the GCSE and one of the biggest challenges for our students. Most questions are now given in context rather than just testing a skill.
- ▶ Old: Which has the greater perimeter an equilateral triangle of side 10cm or a circle of diameter 10cm?
- ▶ New: Is the statement below always true, sometimes true or never true?
 - ▶ The circumference of a circle of diameter 10 cm is greater than the perimeter of a triangle with a base 10 cm.

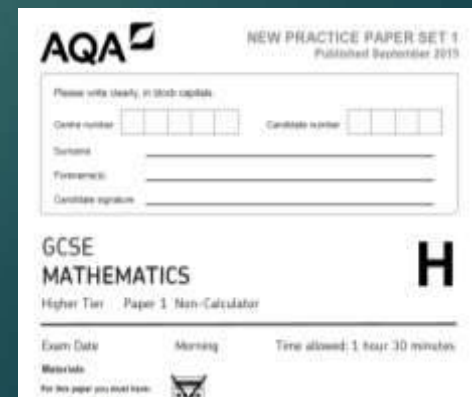
Equipment and competency

- Scientific calculator – All students must have one **and need to be able to use it.**
- Ruler – Preferably 30cm.
- Compass and protractor – As above all students need them and need to practise using them at home.



Revision resources in school

- ▶ Foundation/Higher tier past papers are available online and will be used as part of a revision schedule given to students in Y11.
- ▶ Lunchtime drop-in sessions with teachers are ongoing throughout the term
- ▶ Lesson time intervention – small groups.
- ▶ Mymaths booster packs



Resources that can be accessed outside of school

- ▶ Revision guides/workbooks: CGP are our preferred revision guide – AQA Linear 8300 spec
- ▶ Seneca learning
- ▶ Mymaths website – Select GCSE 9 - 1 (top left)
- ▶ Apps: Maths card, Collins maths revision, Maths watch.
- ▶ Corbett maths – worksheets on every topic
- ▶ AQA website – course specifications and past papers including mark schemes

<http://www.aqa.org.uk/subjects/mathematics/gcse/mathematics-8300>

What parents can do to help

- ▶ Help prepare a revision schedule with students in preparation for 'mock' and again next year.
- ▶ Discuss the course with them; how are they getting on? how are they revising? Are they attending revision sessions in school?
- ▶ Encourage them to use resources – Revision guides and websites.
- ▶ Revision is best done from exam papers with the support of revision guides, are they doing this? – Possibly offer to mark papers for them from the mark schemes.
- ▶ Encourage them to show working out – lots of method marks are available!

English – An overview of the course

- ▶ Two GCSEs – English Language and English Literature.
- ▶ Both GCSEs are 100% linear exam courses.
- ▶ All exams are taken in Summer 2021 (Year 11).
- ▶ No foundation or higher option.
- ▶ Students will have regular assessments, which will prepare them for a different section of the exams.

English Language

- ▶ Two 1 hour 45 minute exams.

- ▶ **Paper 1**

Section A – reading. Students will read an extract from a novel and answer four questions on the text.

Section B – writing. Students will be asked them to produce either a piece of narrative or descriptive writing.

- ▶ **Paper 2**

Section A –reading. Students will have to read two non-fiction texts (one will be modern and one will be a 19th century text) and answer 4 question on them.

Section B – writing. Students will be asked to produce a piece of transactional writing: letters (formal and informal), reports, articles, leaflets, speeches, reviews.

Spoken language assessment



- ▶ Speaking and listening is now assessed through a spoken language presentation. This is usually a 3-5 minute presentation on a topic of the student's choice.
- ▶ This is teacher assessed and students are awarded a pass, merit or distinction.
- ▶ This does not contribute towards the overall GCSE mark. However, it is recorded on a student's GCSE certificate.

English Literature

▶ Two exams

▶ Paper 1: 1 hour 45 minutes (40% of GCSE)

Section A – Shakespearean text (Romeo and Juliet or Macbeth)

Section B – A Victorian novel (Dr Jekyll and Mr Hyde or A Christmas Carol)

Each question will ask them to focus first on an extract from the text and then on their knowledge of the whole text.

▶ Paper 2: 2 hour 15 minutes (60% of GCSE)

Section A - Modern texts (An Inspector Calls)

Section B – Poetry Anthology: students will answer one comparative question. They will be given one named poem printed on the paper and have to compare it to one other poem from their chosen anthology cluster (they will not have the anthology in the exam).

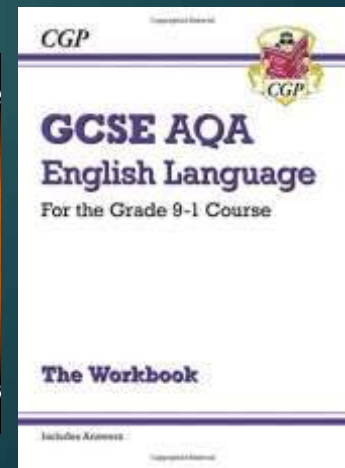
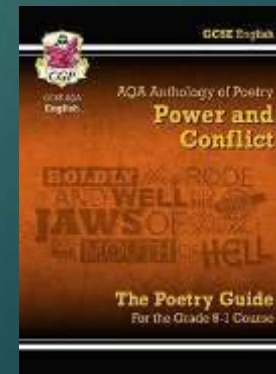
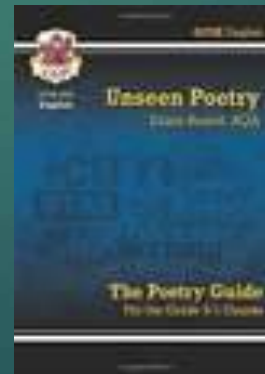
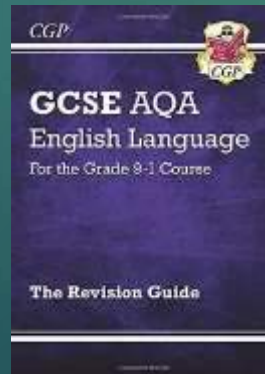
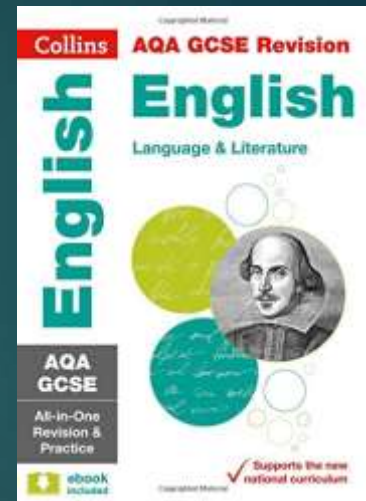
Section C - Unseen poetry: Students will answer one question on one unseen poem and one question comparing this poem with a second unseen poem.

Revision resources in school

- ▶ Exam papers shared and discussed in lessons.
- ▶ AQA materials available through Switch (Learning Platform)
- ▶ Revision guides will be recommended at parents evenings

Resources that can be accessed outside of school

- ▶ Revision guides/workbooks
York Notes/ CGP guides
- ▶ Websites - GCSE Bitesize, Podcast revision, shmoop for Literature.



Revision strategies – English Language

- ▶ Read and summarise any text: non-fiction, short stories, extracts
- ▶ Pick out interesting vocabulary and explain the effect
- ▶ Annotate writing questions, identifying key elements of the question
- ▶ Mind-map and plan answers to written questions, thinking about the structure

Revision strategies – English Literature

- ▶ Create a bank of key quotations: group them by theme, character, order in the text
- ▶ For each poem in the Power and Conflict collection identify which other poems it can compare to and why
- ▶ Annotate exam questions – what would the focus be? What would their opinion be?
- ▶ Plan exam questions – which quotations would they use?

What you can do to help



- ▶ Talk about the course.
- ▶ Get them reading (novels, newspapers, non –fiction books) and talking about it.
- ▶ Encourage students to read through their own work to identify mistakes.
- ▶ Read the Literature set texts and discuss them with students.
- ▶ Provide access to media versions of the text.
- ▶ Keep in contact with us. If you have questions, queries or concerns please let us know.

Modern Foreign Languages

French and German

- ▶ Exam board - AQA



MFL – Course overview

▶ 3 themes:

-Year 9 Theme 1: Identity and Culture

-Year 10 Theme 2: Local, national and global areas of interest

-Year 11 Theme 3: Current and future study and employment

▶ Each theme is broken down into topic areas.

MFL – Overview of the exams

- ▶ No coursework

- ▶ 4 separate exams each worth 25%:

Paper 1: Listening - exam at end of year 11

Paper 2: Speaking – exam April/May of year 11
with class teacher

Paper 3: Reading - exam at end of year 11

Paper 4: Writing - exam at end of year 11

- ▶ 2 tiers of entry:

Foundation Grades: 1-5 Higher Grades: 4-9

Resource 1: PASSBOOKS



**KING EDWARD VI
SCHOOL LICHFIELD**
My year 10 and 11 GCSE
German Passbook
<https://www.ks5.com/subjects/german/ks5/german-book>

Name:
Form:
German teacher:

My GCSE target:

FREE ONLINE DICTIONARIES:
dict.lee.org
dict.cc
dictionary.reverso.net

GERMAN ONLINE TV
<http://www tivi.de/>
<http://www.daserste.de/>
<http://www.zdf.de/>
<https://www.tvoestitelgerman.com/>

GERMAN ONLINE RADIO
<http://www1.wdr.de/radio/1live/index.html>

MUSIK
Spotify - Goethe Institut playlist - Deutsche-Hits
Pop/Rock
<https://lyricstraining.com/de/>
Listen to German songs and fill in the words as you sing along!


DIE SCHWEIZ


DEUTSCHLAND


ÖSTERREICH



**KING EDWARD VI
SCHOOL LICHFIELD**
GCSE French Pass Book
2018 - 19

<http://www.aga.org.uk/subjects/languages/gcse/french-8658>

Nom:
Classe:
Prof de français:

My GCSE target:

FREE VOCAB LEARNING APPS:
Quizlet 6000 French words
Cram [Mamisse](https://www.cram.com/)
Doolingo [Lycis Training](https://www.doolingo.com/)

FREE ONLINE DICTIONARIES:
www.wordreference.com
www.dict.cc
www.colinsdictionary.com/dictionary/english-french

FRENCH ONLINE TV
www.bbc.co.uk/languages/french/tv/
www.france24.com
<http://www.fluentu.com/french/blog/watch-french-tv-online/>
<https://www.newsintofrench.com>

ONLINE RADIO
<http://www.mam-french-help.com/french-radio.html>
<http://homer.com/radio/france>
Info: 1092-999867





- ▶ Created by KES teachers.
- ▶ All pupils have a hard copy.
- ▶ Also available on Switch.

Resources:

PASSBOOKS CONTAIN:

- ▶ Course overview and assessment overview.
- ▶ Strategies for success in each skill
- ▶ List of vocabulary for each topic AND
- ▶ Links to QUIZLET vocabulary games for each topic.
- ▶ Links to other excellent language learning apps and resources

Parents can help by:

- ▶ checking that vocabulary is being learned regularly

Resource 2: SPEAKING BOOKLETS



KING EDWARD VI SCHOOL
FOUNDATION GCSE GERMAN SPEAKING BOOKLET


a) **ROLE PLAYS**
b) **PHOTO CARDS**
c) **GENERAL CONVERSATION QUESTIONS**

You will be given 1 role play and 1 photo card to prepare in 12 minutes on the day of your speaking exam.
You will NOT know which cards you will get until the day of the exam. You will NOT be able to look anything up.

This booklet will help you to be speaking exam ready!

NAME:
LEHRERIN:

<u>SPEAKING EXAM FORMAT</u>	
ROLE-PLAY	15 marks up to 2 minutes
PHOTO CARD	15 marks up to 2 minutes
GENERAL CONVERSATION	30 marks (2 topics) between 3-5 minutes
TOTAL TIME:	7-9 minutes



KING EDWARD VI SCHOOL
HIGHER GCSE FRENCH SPEAKING BOOKLET

a) **ROLE PLAYS**
b) **PHOTO CARDS**
c) **GENERAL CONVERSATION QUESTIONS**

You will be given 1 role play and 1 photo card to prepare in 12 minutes on the day of your speaking exam.
You will NOT know which cards you will get until the day of the exam. You will NOT be able to look anything up.

This booklet will help you to be speaking exam ready!

NOM:
PROF:

<u>SPEAKING EXAM FORMAT</u>	
ROLE-PLAY	15 marks up to 2 minutes
PHOTO CARD	15 marks up to 3 minutes
GENERAL CONVERSATION	30 marks (2 topics) between 5-7 minutes
TOTAL TIME:	10-12 minutes

- ▶ Created by KES teachers.
- ▶ All pupils have a hard copy.
- ▶ Also available on Switch.

Resources:

SPEAKING BOOKLETS CONTAIN:

- ▶ Strategies for success in speaking.
- ▶ Speaking questions for each topic with space for pupils' answers.
- ▶ Past paper role plays and photo cards for each topic.

Parents can help by:

- ▶ checking that speaking questions are being learned regularly
- ▶ Reminding students of dates for speaking exams, April/May of year 11 (details will be emailed or texted out)

Resource 3: PAST PAPERS

- ▶ Available from AQA website, along with markschemes.



The screenshot shows the AQA website page for GCSE German. The page includes the AQA logo, navigation tabs for Subjects, Qualifications, and Professions, and a breadcrumb trail: / Subjects / Languages / GCSE / German (8668). The main heading is 'GCSE German'. A red box indicates 'Teaching from: September 2016'. Below this, it states 'Exams from: June 2016', 'Specification code: 8668', and 'GPH code: 86191016'. A map of Germany is visible on the right. The page contains text describing the specification's aim to expand students' cultural knowledge and lists skills like listening, reading, speaking, and writing. A 'Download Specification' button is present.



The screenshot shows the AQA website page for GCSE French. The page includes the AQA logo, navigation tabs for Subjects, Qualifications, and Professions, and a breadcrumb trail: / Subjects / Languages / GCSE / French (8658). The main heading is 'GCSE French'. A red box indicates 'Teaching from: September 2016'. Below this, it states 'Exams from: June 2016', 'Specification code: 8658', and 'GPH code: 86191016'. A map of France is visible on the right. The page contains text describing the specification's aim to expand students' cultural knowledge and lists skills like listening, reading, speaking, and writing. A 'Download Specification' button is present.

Parents can help by:

- ▶ encouraging students to use the 'strategies for success' and vocabulary from passbooks to help



Resource 4: KERBOODLE

- ▶ digital book following the GCSE course
- ▶ interactive resources for all four skills
- ▶ practice papers for all four skills
- ▶ worksheets
- ▶ videos
- ▶ vocabulary builders

Parents can help by:

- ▶ encouraging students to use the 'strategies for success' and vocabulary from passbooks to help

Resource 5: REVISION GUIDES



Parents can help by:

- ▶ purchasing these IF pupils need more practice in a specific skill area

MFL – Exam success

- ▶ Every week:
- ▶ Learn VOCABULARY from current topic
- ▶ Learn SPEAKING QUESTIONS from current topic
- ▶ In the run up to exams:
- ▶ Revise VOCABULARY from previous topics
- ▶ Revise SPEAKING QUESTIONS from previous topics
- ▶ Complete LISTENING AND READING comprehension activities

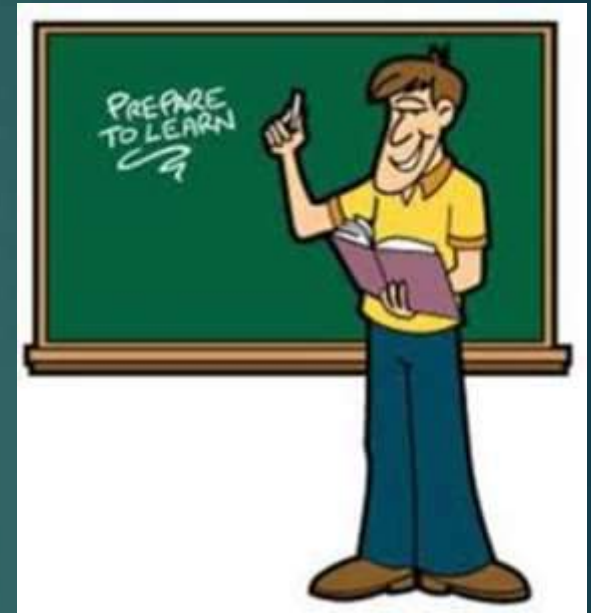
Revision Timetable

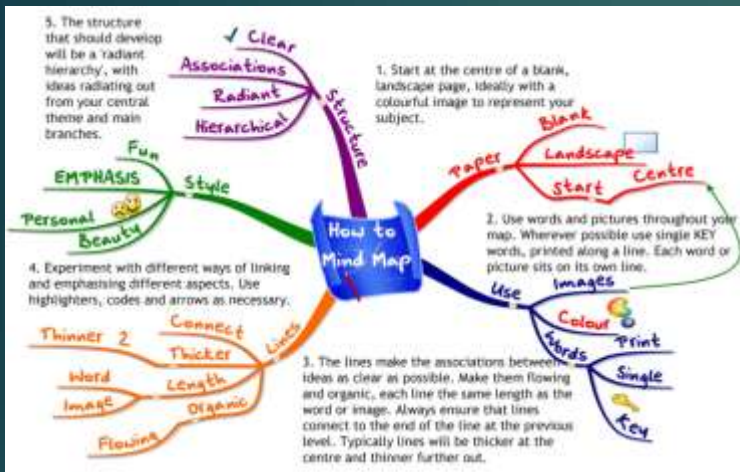
Weekday Evening Revision Timetable

Day	4pm	5pm	6pm	7pm	8pm	9pm	10pm
Mon							
Tues							
Wed							
Thurs							
Fri							

Revision techniques

- ▶ Study groups – choose carefully
- ▶ Ask others to test you
- ▶ Ask your teacher
- ▶ Flash cards
- ▶ Post it notes – every where!!
- ▶ Past papers
- ▶ Online testing





Specimen Paper

Centre Number		Candidate Number	
Surname			
Other Names			
Candidate Signature			

Science A
Unit Chemistry C1

Chemistry
Unit Chemistry C1

General Certificate of Secondary Education
Higher Tier

Chemistry 1H

H

For this paper you must have:

- a ruler
- the Data Sheet (enclosed).

You may use a calculator.

For Examiner's Use	
Examiner's Initials	
Question	Mark
1	
2	
3	
4	
5	
6	
7	
8	
TOTAL	

Summary of revision ideas

- ▶ Create a timetable: year 10 exams are the last two full weeks before Easter: March 23rd to April 3rd .
- ▶ Organise notes and check that they understand them
- ▶ Re-organise the information
- ▶ Get creative with the ideas
- ▶ Complete practice questions and past exam papers

