



Christ the King
Catholic Voluntary Academy

Year 9 Essentials for Success 2024-2025

COMMUNITY • ACHIEVE • RESPECT • ENCOUNTER



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Our faith in Jesus Christ is the centre of our community at Christ the King, primarily through the core message of Jesus:

***“Love your neighbour as you love yourself.”
(Luke 10:27)***

We are very blessed to have a beautiful Chapel that is accessible for all staff and students at Christ the King, giving each and every person the opportunity to explore their faith and pray in a way that they know how, with the support of Jesus Christ who is present in our Tabernacle.

Chaplaincy at Christ the King





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Welcome from the Chaplains – Beth and Vicky



Beth



Vicky

How can you support our work?

You can support your child by encouraging them to sign up to join the Chaplaincy Team, to be a form prayer rep and to come on any of the retreats that we offer over the year. The roles that we support in school allow our young people to grow in confidence, leadership and faith.

You are welcome to join us for our monthly Masses – these usually take place on the first Friday of each month. At the end of each term, we hold a Celebration of the Word or a Mass at Good Shepherd Church. We send out a livestream link to ensure that you can participate online – please feel free to watch these and to join us in prayer.

We believe that each student brings their own unique gifts and talents to our school community. With your support and encouragement, we hope to help each student to discover and develop their gifts, enabling them to grow in their faith and make meaningful contributions to both our school and the wider community.





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Welcome

- Parental involvement has a significant impact
- Different ways for parents to be involved:
 - Ask questions about your child's learning
 - Help them to prepare for school – be organised
 - Encourage them to always do their best/keep trying
 - Support/supervise work
 - Attend school events
 - Communicate with their teachers





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Getting Revision Ready

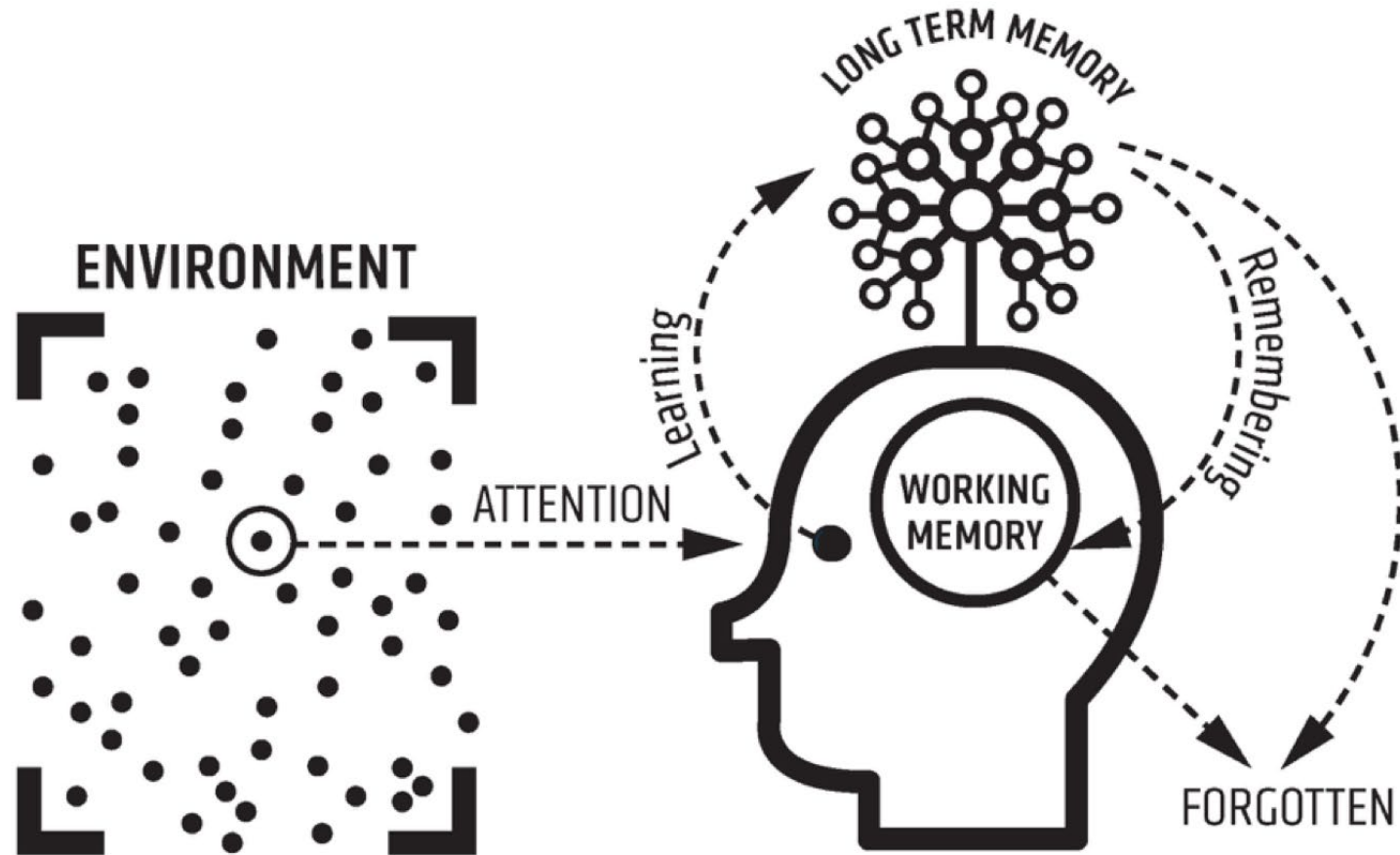


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Cognitive Science



(Tom Sherrington, 2020)





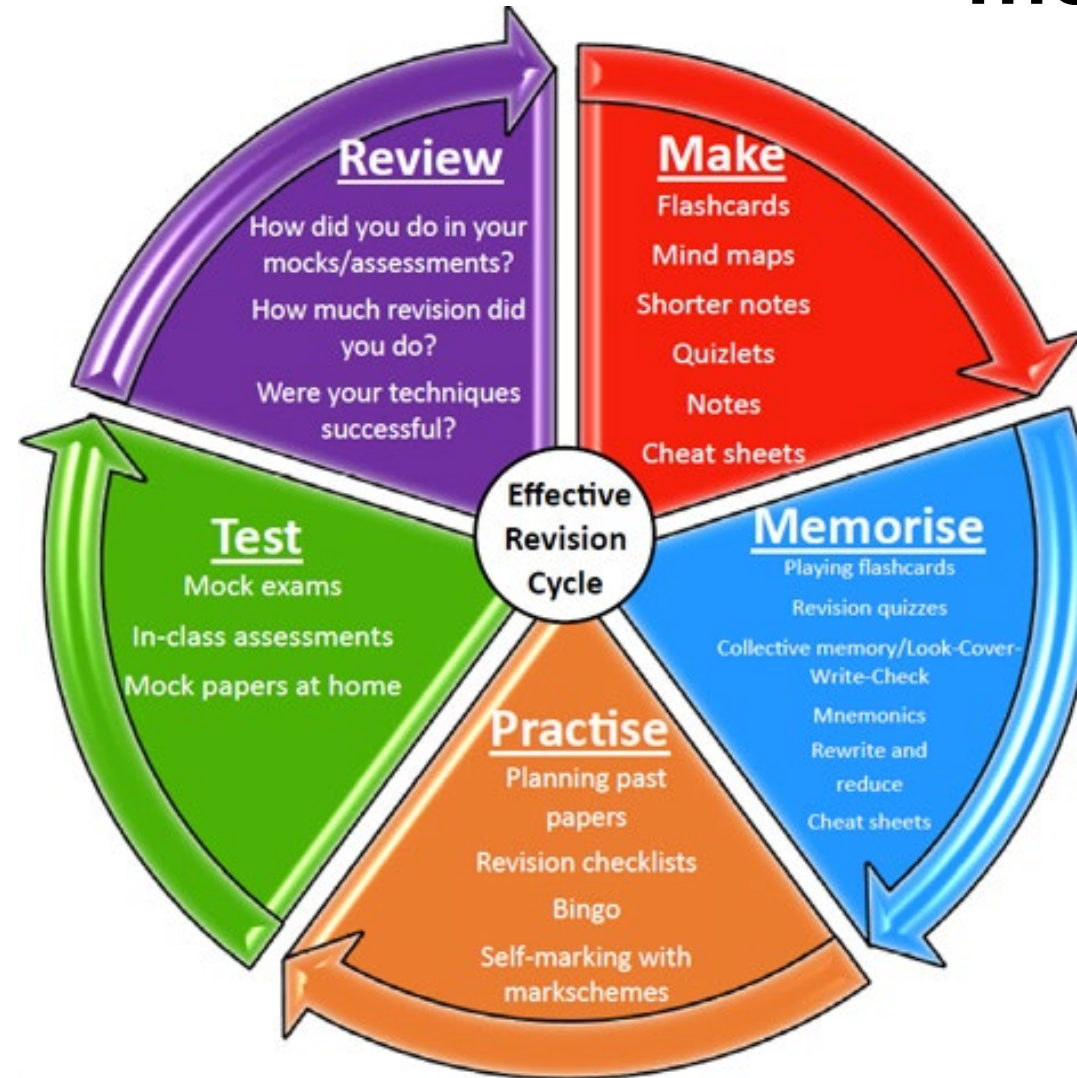
Independent Learners

- You should be starting a revision cycle now
- Revision is not something you should just leave until last minute or a few weeks before you have a test or until Year 11
- Revision should be planned, organised and effective
- Revision should include a variety of content ranging from recent topics to topics you have covered throughout the course of the year
- If you struggle with a particular topic, keep coming back to it. Don't avoid it
- Create a timetable as soon as possible to maximise study time over the next three years
- Time needs to be built in for hobbies, leisure and relaxation





The Revision Cycle





Knowledge Organisers

- Essential knowledge that students need to know and be able to recall in order to master a topic
- Helps students organise their learning and memorise information better
- Teaches revision techniques and routines that are essential for assessment and examination preparation.
- Beginning of a seven-year revision cycle





Flash Cards



1. Identify Knowledge

- What are you creating flashcards on?
- Do you have your knowledge organiser?
- Use your book to look at previous misconceptions from whole class feedback.



2. Colour Coding

- Use different coloured flash cards for different topics. This helps with organisation, NOT recall.



3. Designing

- 1 Question per flash card - make them concise and clear.
- Use a one-word prompt, so that you can recall as much as you can.
- No extended answer questions.



4. Using

- Write your answers down, then check, or say your answers out loud. This clearly shows the gaps in your knowledge.
- Do not just copy and re-read.
- Shuffle the cards each time you use them.
- Use the Leitner system to use flash cards every day.



5. Feedback

- How have you performed when you look back at your answers?
- Is there anything you need to revisit in more detail?
- Is your knowledge secure? If so, move on to applying knowledge in that area in specific extended exam questions.

THE CORE FOUR REVISION TECHNIQUES



Revision Clocks



1. Identify Knowledge

- Select a topic you wish to revise. Have your class notes, knowledge organiser or revision books ready.



2. Designing

- You can make your own revision clock by drawing a clock in the centre of a page and dividing it into 12 chunks. You can also use an existing template from your teacher, or one you can find online.



3. Manageable Chunks

- Organise your revision notes into 12 sub-topics and make brief notes for each sub-topic into one of the segments on the page, creating manageable chunks of information. Combine text with images to help retain the information.



4. Using Revision Clocks

- Revise each segment for 5 minutes. Turn the clock over and recite the sections out loud or ask someone to quiz you.
- Alternatively, you can revise certain sections for 5 minutes and use a blank revision clock with headings, recall as much information as you can in the segments.



5. Check Understanding

- How have you performed when you compare your answers to what you have written? Is your knowledge secure?
- Remember to repeat the process regularly, using different techniques to answer the questions.
- Put it somewhere visible for you to use again.

THE CORE FOUR REVISION TECHNIQUES



Brain Dumps



1. Identify Knowledge

- Identify the knowledge / topic area you want to cover.



2. Write it Down

- Take a blank piece of paper/white board and write down everything you can remember about that topic (with no prompts)
- Give yourself a timed limit (e.g. 10 minutes)



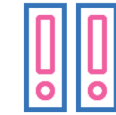
3. Organise Information

- Once complete and you cannot remember any more, use different colours to highlight / underline words in groups.
- This categorises / links information



4. Check Understanding

- Compare your brain dump to your Knowledge Organiser or book and check your understanding.
- Add any key information you have missed (key words) in a different colour.



5. Store and Compare

- Keep your brain dump safe and revisit it.
- Next time you attempt the same topic, try and complete the same amount of information in a shorter period of time, or add more information.

THE CORE FOUR REVISION TECHNIQUES



Self-Quizzing



1. Identify Knowledge

- Identify knowledge / content you wish to cover



2. Review and Create

- Spend around 5 - 10 minutes reviewing content (knowledge organisers / class notes / textbook.)
- Create 10 questions on the content (if your teacher has not provided you with questions already)



3. Cover and Answer

- Cover up your knowledge and answer the questions from memory.
- Take your time and where possible answer in full sentences.



4. Self Mark and Reflect

- Go back to the content and self-mark your answers in green pen.



5. Next Time

- Revisit the areas where there were gaps in knowledge and include these same questions next time.



THE CORE FOUR REVISION TECHNIQUES



Homework Schedule

In Year 9, you should aim to complete at least 1 hour 30 minutes of Home Learning per school day. Your teachers will usually set you one homework per week, which should take you approximately 45 minutes to complete but may vary slightly depending on the task and subject. This may be a knowledge organiser based task, something online, a research task or something else depending on the subject. However, if you have no tasks set, please revisit your learning for that day and carry out knowledge organiser activities or consolidate your learning for a specific subject. You should also aim to continue to read for two periods of 20 minutes each week.

The following timetable illustrates how you could chunk up your time to ensure you cover all subjects per week, whilst also giving you a free evening to revise a specific subject or topic of your choice.

Week 1					
45 Minutes Per Subject	Monday	Tuesday	Wednesday	Thursday	Friday
Subject 1	RE	English	Your Choice	Maths	Science
Subject 2	Option 1	Option 2	Your Choice	Option 3	Option 4

Week 2					
45 Minutes Per Subject	Monday	Tuesday	Wednesday	Thursday	Friday
Subject 1	RE	English	Science	Maths	Your Choice
Subject 2	Option 4	Option 2	Option 3	Option 1	Your Choice



Homework

- Students will only have 2 pieces of homework a night
- Majority set from knowledge organiser
- Students should spend 45 minutes a night on each subject
- Students will also be expected to read for 20 minutes on two occasions each week





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RE

Presentation by Mrs R Lewis

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RE – Course Outline

- **RE is a Core Subject and is not optional at CTK**
- **Edexcel Religious Studies Route A – Catholic Christianity and Judaism**

Year 9

Judaism Beliefs

Catholic Sources of
Authority

Catholic Beliefs and
Teachings

Year 10

Judaism Practices

Catholic Practices

Arguments for the
existence of God

Year 11

Catholic Form of
Expression and Ways of
Life

Religious Teachings on
Relationships and
Families in the 21st
century





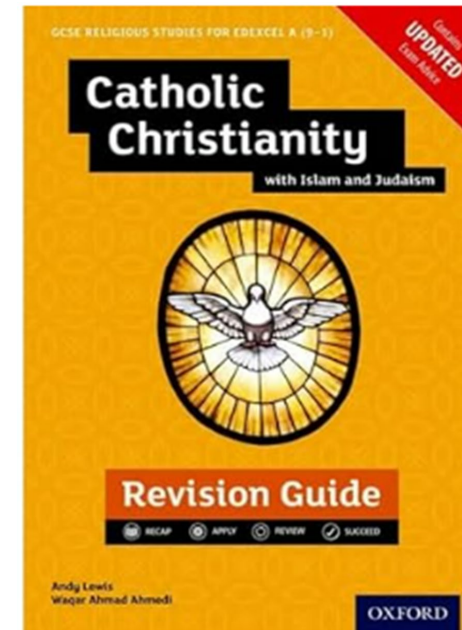
RE – Assessment Procedures

Paper	Catholic Christianity	Philosophy and Ethics	Judaism
Percentage of GCSE	50%	25%	25%
Time	1 hour 45 minutes	50 minutes	50 minutes
Total Marks	102 marks	51 marks	51 marks
3 marks	<p>Outline/State three</p> <p>Explain/Describe two</p> <p>Explain ... in your answer you must refer to a source of wisdom and authority '(statement)' Evaluate this statement considering arguments for and against.</p> <p>In your response you should:</p> <p>Refer to Catholic teachings*</p> <p>Refer to different Christian points of view*</p> <p>Refer to non-religious points of view*</p> <p>Refer to relevant ethical/philosophical arguments*</p> <p>Reach a justified conclusion*</p>		
4 marks			
5 marks			
12 marks			





- Students are provided with knowledge organisers for each component of the course by the RE department. These contain all the key knowledge students will need for revision of content as well as some practice questions
- The revision guide for our course is below. Students may opt to also use this resource





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GCSE English Literature & Language

Presentation by Mrs P
Bingham & Mrs J Collins

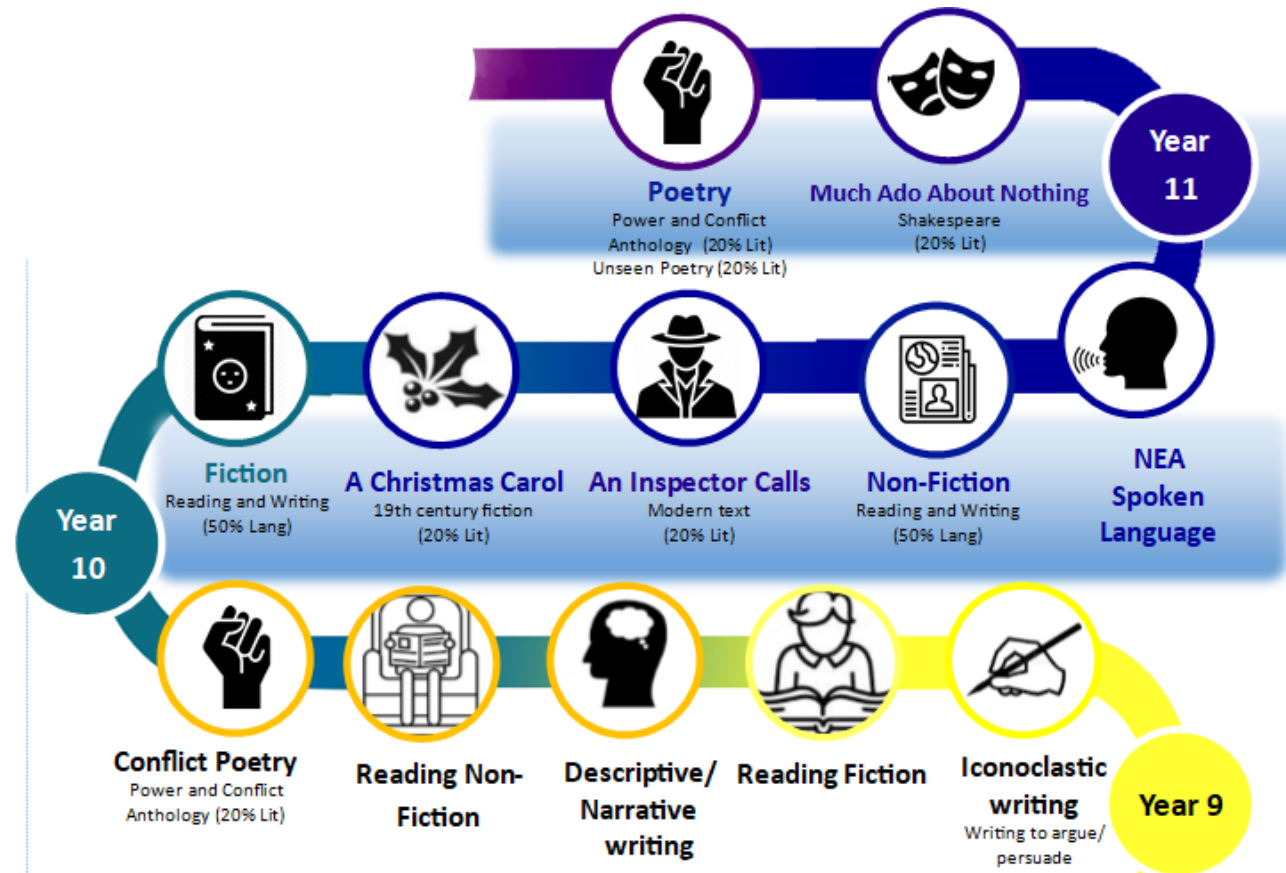
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English – Course Outline

The English department follows the AQA Specifications for Literature (8702) and Language (8700).





English – Course Outlines - Text

- For English Literature students study a variety of texts: Shakespearean play Much Ado About Nothing, 19th century novel A Christmas Carol, modern play An Inspector Calls and an anthology of 15 poems focused on the theme of Power and Conflict.
- For English Language students will practise reading and interpreting a wide range of fiction/non fiction texts to develop their analytical skills. They will also explore a range of written tasks to ensure they can write clearly for an intended audience and purpose.





English Literature – Assessment Procedures

- **Paper 1: Shakespeare and 19th century novel (1 hr 45 mins)**
 - There is one question on Much Ado About Nothing and one question on A Christmas Carol.
 - These are equally weighted and overall the exam is 40% of the final grade.
- **Paper 2: Inspector Calls and poetry (2 hr 15 mins)**
 - There are 3 questions: one on 'An Inspector Calls' and two on poetry. One poetry question is a comparison of 2 poems studied in the anthology followed by an analysis of 2 unseen poems.
 - These are equally weighted and overall this exam is 60% of the final grade.





English Language – Assessment Procedures

Paper 1: Explorations in creative reading and writing (1 hr 45 mins)

There is a Reading Section based on one unseen literary text (80 marks) and this is comprised of:

- A short retrieval question (4 marks)
- A language question (8 marks)
- A structure question (8 marks)
- An evaluate question (20 marks)

There is a Writing Section and this is a choice of a descriptive or narrative writing (24 marks for content, 16 marks for technical accuracy). 50% of the final grade.

Paper 2: Writers' viewpoints and perspectives (1 hr 45 mins)

There is a Reading Section based on 2 non-fiction texts – one of which is pre-nineteenth century - (80 marks) and this is comprised of:

- A true / false (4 marks)
- A summary question (8 marks)
- A language question (12 marks)
- A comparison question (16 marks)

There is a Writing Section - this is a writing task in which students are asked to present a viewpoint (24 marks for content, 16 marks for technical accuracy). 50% of the final grade.



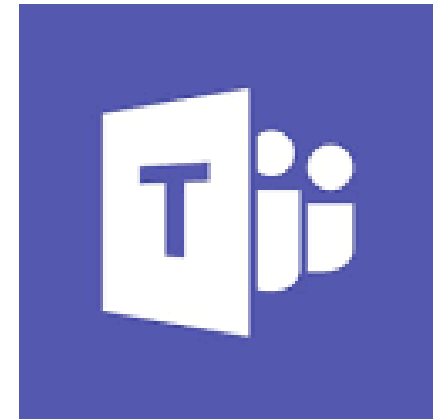


English – Homework and Revision

- Educake – online homework and revision platform, focusing on recall and retrieval.



- The English department provide hard copies of revision materials such as booklets in year 11 for key texts and sample exam papers.
All resources are shared on Microsoft Teams.





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Maths

Presentation by Mr C McGuinness

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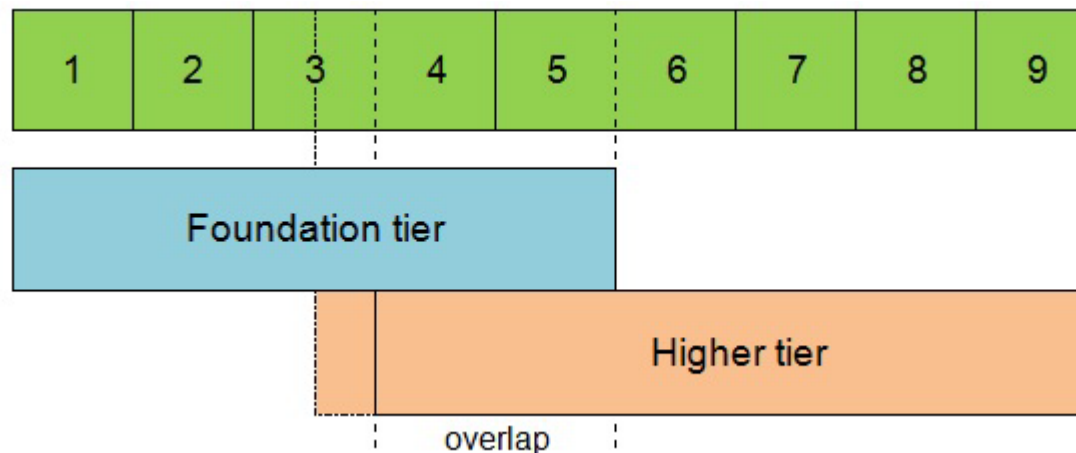


Maths - The Y9 Curriculum Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Reasoning with Algebra						Constructing in 2 and 3 Dimensions					
	Straight line graphs		Forming and solving equations		Testing conjectures		Three-dimensional shapes			Constructions and congruency		
Spring	Reasoning with Number						Reasoning with Geometry					
	Numbers		Using percentages		Maths and money		Deduction		Rotation and translation		Pythagoras' Theorem	
Summer	Reasoning with Proportion						Representations and Revision					
	Enlargement and similarity		Solving ratio & proportion problems		Rates		Probability		Algebraic representation	Revision		



By the end of year 9 we will
have a good understanding of
which tier will be most
appropriate for each student



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F

Tuesday 03 November 2020 – Morning
GCSE (9–1) Mathematics
J560/01 Paper 1 (Foundation Tier)
Time allowed: 1 hour 30 minutes

You can use:
• a scientific or graphical calculator
• geometrical instruments
• tracing paper

Please write clearly in black ink. Do not write in the barcodes.

Centre number Candidate number

First name(s)
Last name

INSTRUCTIONS

- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- Write your answer to each question in the space provided. You can use extra paper if you need to, but you must clearly show your candidate number, the centre number and the question numbers.
- Answer all the questions.
- Where appropriate, your answer should be supported with working. Marks might be given for using a correct method, even if your answer is wrong.
- Use the π button on your calculator or take π to be 3.142 unless the question says something different.

INFORMATION

- The total mark for this paper is 100.
- The marks for each question are shown in brackets [].
- This document has 20 pages.

ADVICE

- Read each question carefully before you start your answer.

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H

Tuesday 03 November 2020 – Morning
GCSE (9–1) Mathematics
J560/04 Paper 4 (Higher Tier)
Time allowed: 1 hour 30 minutes

You can use:
• a scientific or graphical calculator
• geometrical instruments
• tracing paper

Please write clearly in black ink. Do not write in the barcodes.

Centre number Candidate number

First name(s)
Last name

INSTRUCTIONS

- Use black ink. You can use an HB pencil, but only for graphs and diagrams.
- Write your answer to each question in the space provided. You can use extra paper if you need to, but you must clearly show your candidate number, the centre number and the question numbers.
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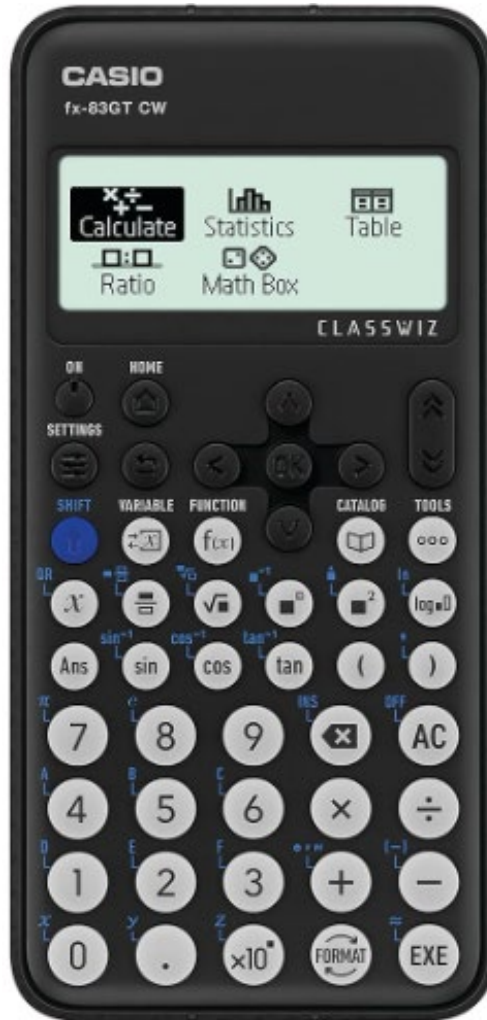
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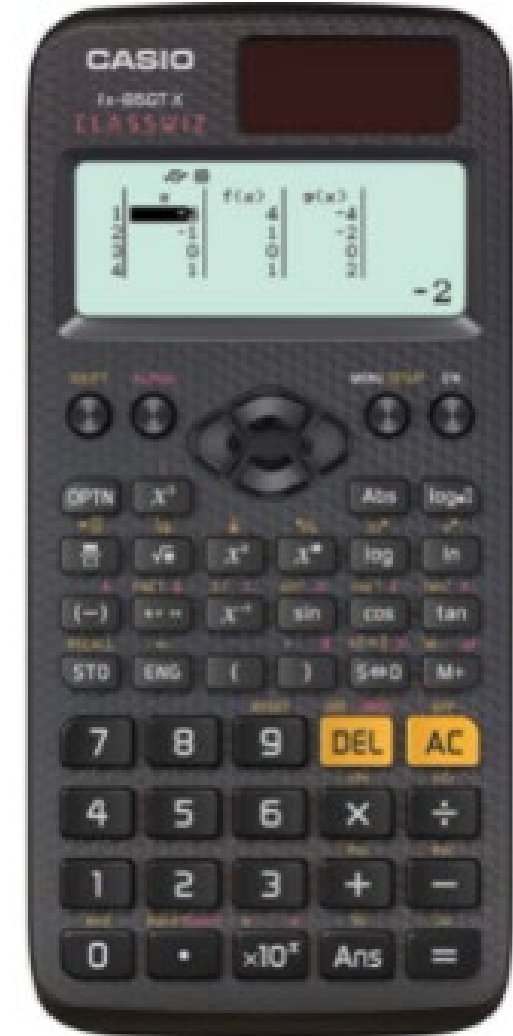
ADVICE

- Read each question carefully before you start your answer.


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- It is important each student is equipped for learning
- A Casio scientific calculator is needed
- A geometry set is desirable though we do have supplies of compasses and protractors in school.





- Homework is set weekly on Sparx 
- Summative Assessments happen every term
- It will be clear to the students where they are doing well the teachers will be guide them on how they can improve via regular feedback in lessons and assessments





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Science

Presentation by Mr
A Blazewicz-Bell

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Science – Course Outline

- All students in year 9 study the AQA Combined Science course – 9 hours of lessons a fortnight, 3 lessons for each science.
- Across the 3 years, different units are studied and examined at the end of year 11.

Biology	Chemistry	Physics
<ol style="list-style-type: none">1. Cell biology2. Organisation3. Infection and response4. Bioenergetics5. Homeostasis and response6. Inheritance, variation and evolution7. Ecology	<ol style="list-style-type: none">1. Atomic structure and the periodic table2. Bonding, structure, and the properties of matter3. Quantitative chemistry4. Chemical changes5. Energy changes6. The rate and extent of chemical change	<ol style="list-style-type: none">1. Energy2. Electricity3. Particle model of matter4. Atomic structure5. Forces6. Waves7. Magnetism and electromagnetism





Science - Assessment

Biology

Paper 1: 1h 15mins

Paper 2: 1h 15mins

Chemistry

Paper 1: 1h 15mins

Paper 2: 1h 15mins

Physics

Paper 1: 1h 15mins

Paper 2: 1h 15mins

Students will be entered into Higher or
Foundation

2 GCSE grades (double award)

Each paper is worth 16.6% of the GCSE





Science - Grading

Course	Tiers	Grading
Combined science	Higher	Two grades overall for science, 9-9, 9-8, 8-8, 8-7, 7-7, 7-6, 6-6, 6-5, 5-5, 5-4, 4-4, 4-3 Below 4-3, graded U
	Foundation	Two grades overall for science, 5-5, 5-4, 4-4, 4-4, 3-3, 3-2, 2-2, 2-1, 1-1 Below 1-1, graded U

- Cumulative assessments and mocks for science are also tiered – this helps staff and students identify the appropriate exam tier
- Final tier entry decisions don't happen until yr11





Science – Assessment Online

Questions

- Multiple choice, short answer, extended response
- Range from 1-6 marks



Practicals

- Mandatory practicals
- Theory behind these experiments
- www.science-practical-simulator.web.app (code: CTK879)



Maths skills

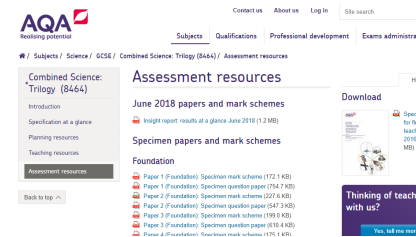
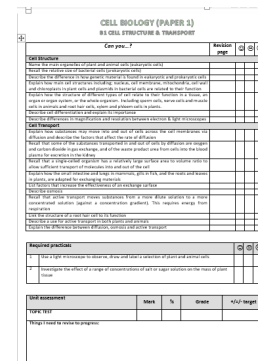
- Accounts for 10-30% of the marks
- Fractions, ratios, %, unit conversions, data handling, rearranging equations
- Physics equations





Science – Study Skills

1. Knowledge organisers
2. Access revision resources on Teams
3. Referring to and using the knowledge checklists in their books for each unit.
4. Action the feedback given to them after each assessment and mock exam – address knowledge gaps sooner rather than later.
5. Use the AQA website to download past papers and mark schemes.
6. Watch videos to recap learning using Cognito and YouTube video tutorials (the two channels freesciencelessons and MyGCSE science are a good place to start).
7. Use SENECA!!!
8. Practice lots and lots of retrieval-based questions



Free science lessons
My GCSE Science





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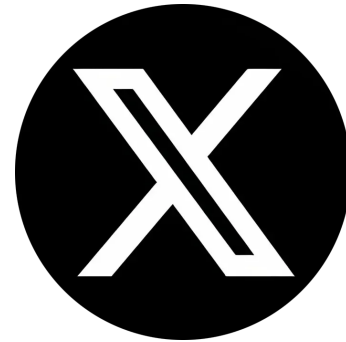
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