

# Year 9 Essentials for Success 2025-2026



# 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





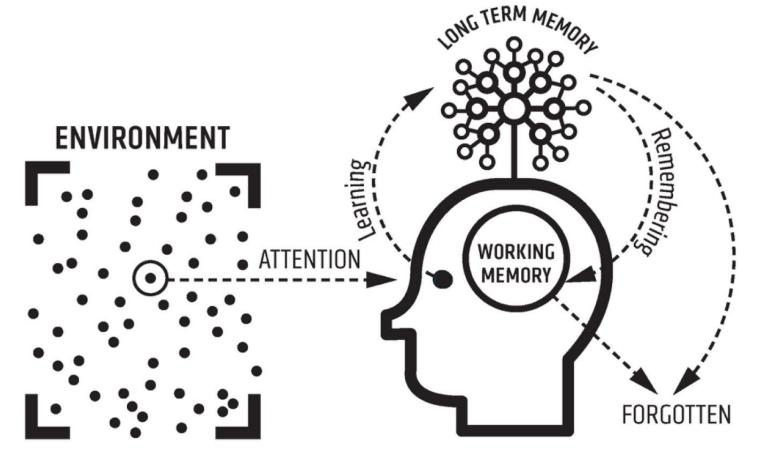


# Getting Revision Ready





# **Cognitive Science**



(Tom Sherrington, 2020)





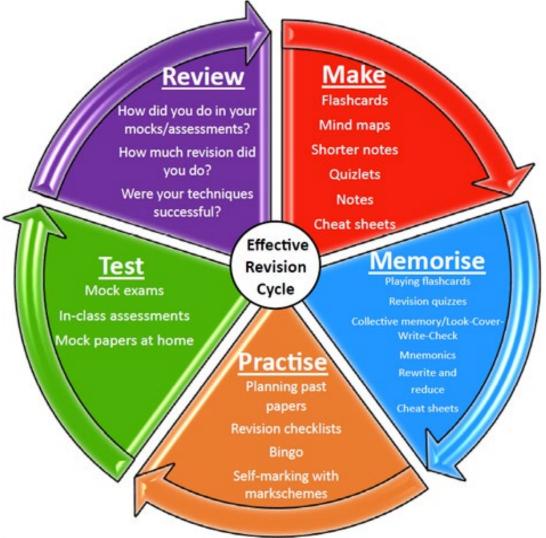
# Independent Learners

- 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











# **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 – After Easter	Year	9 –	<b>After</b>	<b>Easter</b>
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Judaism Beliefs

Catholic Sources of Authority

#### Year 10

Catholic Beliefs and Teachings

**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**

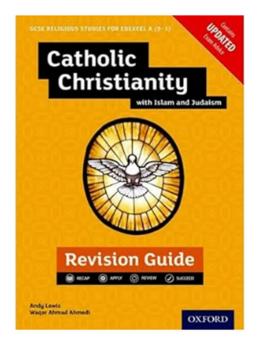
Paper	Catholic Christianity	Philosophy and Ethics	Judaism	
Percentage of GCSE	50%	25%	25%	
Time	1 hour 45 minutes	50 minutes	50 minutes	
Total Marks	102 marks	51 marks	51 marks	
3 marks 4 marks	Outline/State three Explain/Describe two			
5 marks	Explain in your answer you must refer to a source of wisdom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



### **RE - Revision**

 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













# GCSE English Literature & Language

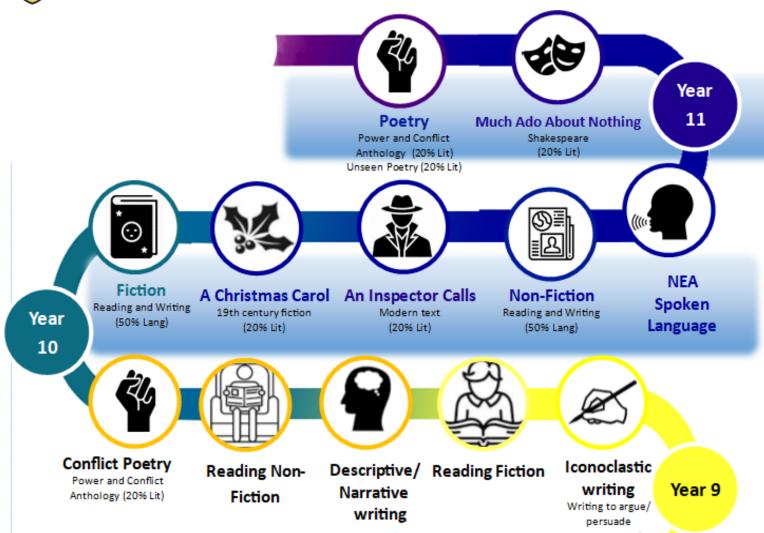
Presentation by Mrs P Bingham & Mrs J Collins

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# **English – Course Outline**



The English department follows the AQA Specifications for Literature (8702) and Language (8700) and uses the assessment objectives to broadly inform teaching and learning in Year 9.

Year 9 is an essential preparatory year. Poems from the GCSE anthology are studied at the start and end of the year as well ass students delivering a speech which will help them when they deliver a speech as part of GCSE study in Year 10.



# English – Homework and Revision

 Homework is set weekly and the task / due date is recorded on Arbor, with clear instructions. This will usually be based on either Knowledge Organiser work or Educake.



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









# Maths Presentation by Mr C McGuinness

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# Maths

GCSI	E (9–1) Mathem	natics		
J560/0	01 Paper 1 (Foun	dation Tie	·)	
Time al	llowed: 1 hour 30 min	utes		
	ntific or graphical calculator etrical instruments			
Please	e write clearly in black i	ink. Do not v	rite in the barcodes.	
Centre	e number		Candidate number	
First n	ame(s)			
Last n	ame			
Use I     Write your the q     Answ     Wher given     Use I some	e your answer to each of need to, but you must of uestion numbers. wer all the questions. re appropriate, your an if or using a correct me the x button on your ca ething different.	question in the clearly show y swer should ethod, even if	, but only for graphs and a space provided. You cour candidate number, be supported with workly your answer is wrong, ke x to be 3.142 unless	an use extra paper i the centre number a ing. Marks might be
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ADVICE	t each question careful	lly hofnes unu	stort unur answor	

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

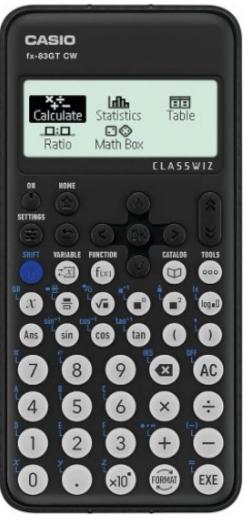
1	2	3	4	5	6	7	8	9
Foundation tier								
					High	er tier		
			ove	rlap	1			

GCSE (9-1) Mathematics  J560/04 Paper 4 (Higher Tier) Time allowed: 1 hour 30 minutes  You can use:  - a scientific or graphical calculation: - specimental featurers - candidate number    Candidate number	GCSE (9_1) Ma		2020 – Morning	
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Year can use: - a scientific or graphical calculation: - geometrical informments - tracing paper				
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The mans for each question are shown in brackets [ ].     This document has 20 pages.	<ul> <li>The total mark for the</li> <li>The marks for each</li> </ul>	question are shown in	brackets [ ].	
ADVICE • Read each question carefully before you start your answer.		carefully before you st	art your answer.	

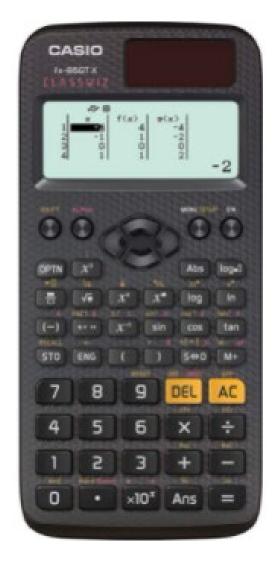




### Maths



- 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 
 \*\* Sparx Learning



- 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









# Science Presentation by Mr A Blazewicz-Bell

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### Science

- Science is a core subject at GCSE
- All students in year 9 study the AQA Combined Science course 9 hours of lessons a
  fortnight, 3 lessons for each science.

Biology	Chemistry	Physics
<ol> <li>Cell biology</li> <li>Organisation</li> <li>Infection and response</li> <li>Bioenergetics</li> <li>Homeostasis and response</li> <li>Inheritance, variation and evolution</li> <li>Ecology</li> </ol>	<ul> <li>8. Atomic structure and the periodic table</li> <li>9. Bonding, structure, and the properties of matter</li> <li>10. Quantitative chemistry</li> <li>11. Chemical changes</li> <li>12. Energy changes</li> <li>13. The rate and extent of chemical change</li> <li>14. Organic chemistry</li> <li>15. Chemical analysis</li> <li>16. Chemistry of the atmosphere</li> <li>17. Using resources</li> </ul>	18. Energy 19. Electricity 20. Particle model of matter 21. Atomic structure 22. Forces 23. Waves 24. Magnetism and electromagnetism



### Science

Biology		
Paper 1 – topics 1-4	Paper 2 – topics 5-7	
1. Cell biology	5. Homeostasis and response	
2. Organisation	6. Inheritance, variation & evolution	
3. Infection & response	7. Ecology	
4. Bioenergetics		

Chemistry	
Paper 1 – topics 8-12	Paper 2- topics 13-17 (11 <sup>th</sup> June am)
8. Atomic structure & the periodic table	13. The rate and extent of chemical change
9. Bonding, structure & properties of matter	14. Organic chemistry 15. Chemical analysis
10. Quantitative chemistry	16. Chemistry of the atmosphere
11. Chemical changes	17. Using resources
12. Energy changes	

Physics	
Paper 1 – topics 18-21	Paper 2 – topics 22-24
18. Energy	22. Forces
19. Electricity	23. Waves
20. Particle model of matter	24. Magnetism & electromagnetism
21. Atomic structure	

- At the end of Year 11, students will sit 6
  papers in science, each of which is
  1hr15mins, assessing different units of
  work.
- Students will either be entered into Higher or Foundation tier.
- By the end of Year 9, we will have a clear idea of which tier of entry students will sit.
- Students will gain two GCSE grades.
- Foundation tier ranges from grade 1-1, to a 5-5. Higher tier ranges from grades 4-3 to 9-9.





# Science

- All students are equipped with knowledge organisers for each unit for all units across Year 9.
- Staff will set homework based on these knowledge organisers as well as other homework to consolidate and extend their learning beyond the classroom.
- www.congnitoedu.org is a recommended, free to subscribe, revision-based website.
- Students are assessed on their knowledge at the end of each unit.
- Termly assessments are carried out, assessing students' knowledge, understanding, analysis and evaluation skills.
- Regular feedback is given to each student so that they are able to identify what they are doing well and what they need to do to improve.
- Students will need all basic equipment every lesson, this includes a scientific calculator.











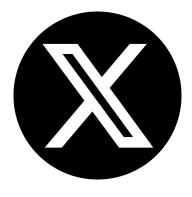
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