

Science at Haygrove



Year 11 Core Presentation evening
Hannah Evans - Head of Biology
Steve Coomer - Head of Chemistry
Dan Tucker - Head of Physics



GCSE Science Key facts

Triple Science – 3 separate GCSE grades (9-1) One for each subject.

Example: Jaimie Anderson: Biology = 5
Chemistry = 7
Physics = 6

Double Science – 2 GCSE grades (9-1) All 3 Science marks combined

Example: Joe Bloggs = 7-6

Why are some parts in **bold**?

Foundation tier=

EXCLUDE bold parts

(Achieve grades-~~5~~)

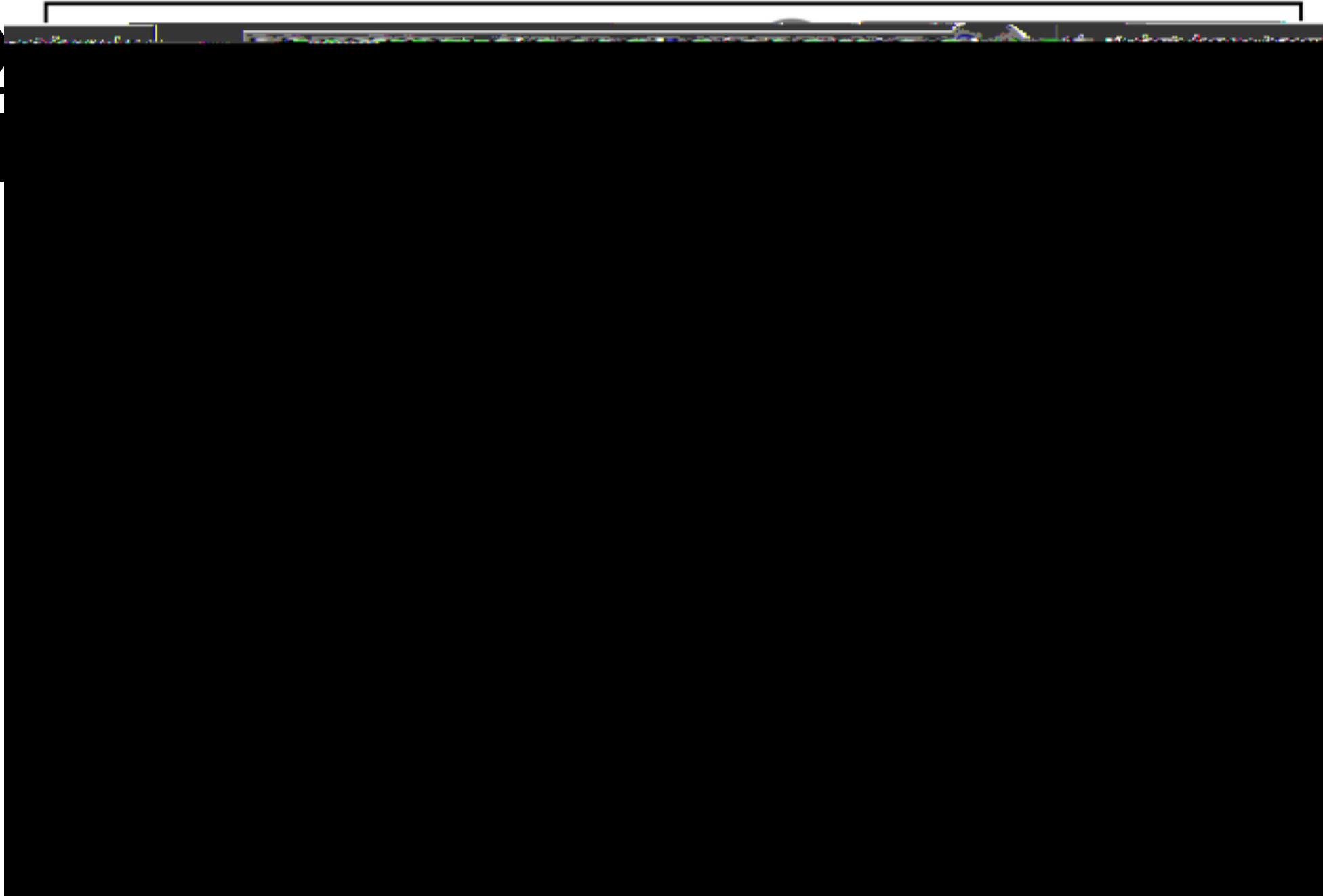
Higher tier=

EVERYTHING including the parts in bold

(Achieve grades-~~4~~)



Review of HCSE 1



30.01.2024

Miss Kn...

Regina L. McPar...

Minimum Target Grade	Scaled Average Unit Marks / 360	Average Unit Grade	Target Grid	
7-7	158	5-5	Grade	Marks away (per Unit)
			5-5	Achieved
			6-5	5

Unit	Grade
biology 1	5-4
Chemistry 1	6-5
Physics 1	6-5

Topic summary	%
Working Scientifically / %	46
Biology / %	37
Chemistry / %	45
Physics / %	50

Biology 1	Total Marks	Grade
Past Paper 1 / 60		
Question Level Analysis		
Q1: Genetics / 9	1	
Q2: Key concepts in biology Health, disease & the development of medicines / 7	6	
Q3: Cells & control Genetics / 10	5	
Q4: Key concepts in biology Cells & control / 10		
Q5: Key concepts in biology Cells & control / 10		
Q6: Cells & control Health, disease & the development of medicines / 12	3	
HCSE 1 - Nov23 / 60	22	5-4
Average Total Marks / 60	22	
Current Unit Grade		5-4

Review after HCSE 2

Chemistry 1	Total Marks	Grade	Physics 1	Total Marks	Grade
Past Paper 1 / 60			Past Paper 1 / 60		
Question Level Analysis			Question Level Analysis		
Q1: Chemical changes / 9	3		Q1: Key concepts in physics Motion & forces / 7		
Q2: Key concepts in chemistry Extracting metals & equilibria / 9	5		Q2: Conservation of energy / 9	5	
Q3: Extracting metals & equilibria / 10	5		Q3: Motion & forces / 9	6	
Q4: Key concepts in chemistry Chemical changes / 9	4		Q4: Motion & forces Waves Light & electromagnetic spectrum / 11	2	
Q5: Key concepts in chemistry States of matter & mixtures / 12			Q5: Radioactivity / 10	3	
Q6: Key concepts in chemistry States of matter & mixtures / 12	4		Q6: Motion & forces / 12	5	
HCSE 1 - Nov23 / 60	27	6-5	HCSE 1 - Nov23 / 60	30	6-5
Average Total Marks / 60	27		Average Total Marks / 60	30	
Current Unit Grade		6-5	Current Unit Grade		6-5

Biology 2	Total Marks	Grade
Raw Total Marks / 26		
EOMT CB8 / 60		
Raw Total Marks / 25		
EOMT CB7 / 60		
Past Paper 1 / 60		
Average Total Marks / 60		
Current Unit Grade		

Chemistry 2	Total Marks	Grade
Past Paper 1 / 60		
Average Total Marks / 60		
Current Unit Grade		

30 May 2024
 Miss Knött, Mr Ridgment, Mr Perrett

Minimum Target Grade	Scaled Average Unit Marks / 360	Average Unit Grade	Target Grid	
			Grade	Marks away (Average Unit)
7-7	158	5-5	5-5	0
			6-5	5

Unit	Biology 1	Chemistry 1	Physics 1	Biology 2	Chemistry 2	Physics 2
Grade	5-4	6-5	6-5			2-5

Chemistry 1	Total Marks	Grade	Physics 1	Total Marks	Grade
Past Paper 1 / 60			Past Paper 1 / 60		
Question Level Analysis			Question Level Analysis		
Q1: Chemical changes / 3			Q1: Key concepts in physics Motion & forces / 3		
Q2: Key concepts in chemistry Extracting metals & equilibria / 9	5		Q2: Conservation of energy / 9	5	
Q3: Extracting metals & equilibria / 10	5		Q3: Motion & forces / 9	6	
Q4: Key concepts in chemistry Chemical changes / 9	4		Q4: Motion & forces Waves Light & electromagnetic spectrum / 11	2	
Q5: Key concepts in chemistry States of matter & mixtures / 10			Q5: Radioactivity / 10	5	
Q6: Key concepts in chemistry States of matter & mixtures / 12	4		Q6: Motion & forces / 12	5	
HCSE 1 - Nov23 / 60	27	6-5	HCSE 1 - Nov23 / 60	30	6-5
Average Total Marks / 60	27		Average Total Marks / 60	30	
Current Unit Grade	6-5		Current Unit Grade	6-5	

Biology 2	Total Marks	Grade
Raw Total Marks / 26		
EOMT CB8 / 60		
Raw Total Marks / 25		
EOMT CB7 / 60		
Past Paper 1 / 60		
Average Total Marks / 60		
Current Unit Grade		

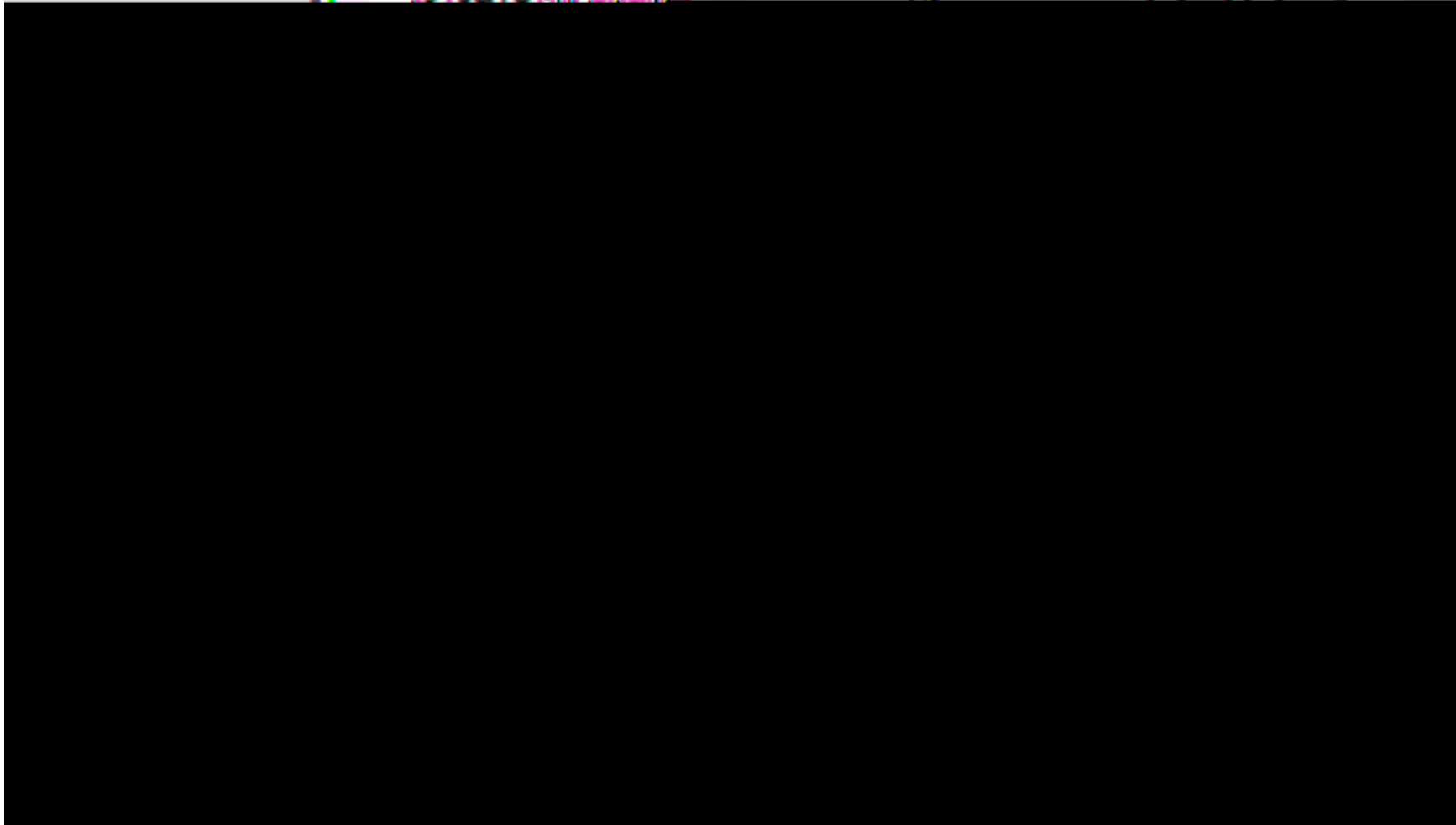
Chemistry 2	Total Marks	Grade
Past Paper 1 / 60		
Average Total Marks / 60		
Current Unit Grade		

What can I do as a parent to help?



What can I do as a parent to help?

The screenshot shows a website with several educational resources. On the left, there is a yellow dashed box containing the text "FAST REVISION QUESTIONS". Below it, there are links for "vodcasts on subject topics/ practice" and "revision skills and test themselves". In the center, there is a diagram of a bird in flight with arrows pointing to various parts of its body. Below the diagram is the URL "www.savemyexams.co.uk/". On the right, there is a section titled "GCSE POD" with a link to "school homework part 1". At the bottom of the screenshot, the text "www.savemyexams.co.uk" is visible.



School help? KS4 Period 6 Sessions

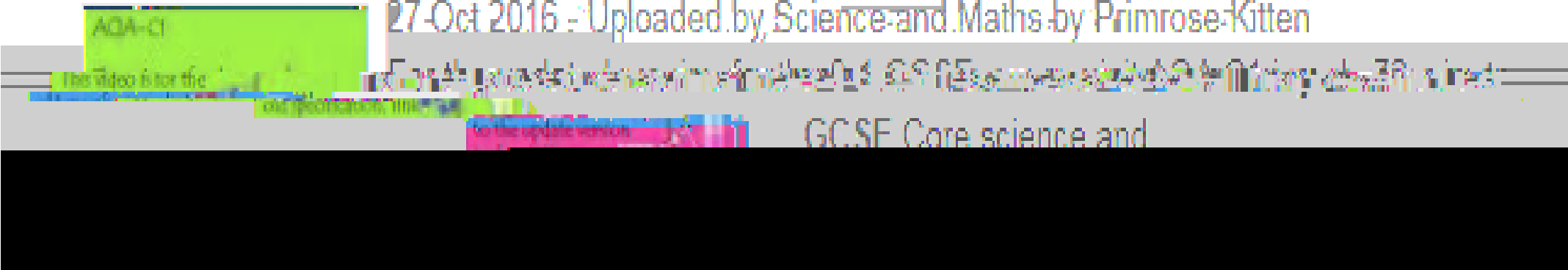


Concerns about



The whole of AQA C1 in only 48 minutes. GCSE Core ... - YouTube

<https://www.youtube.com/watch?v=7Gt4LnaHf78>



Stick to tried and trusted resources:

Please take a Handout and card away with you

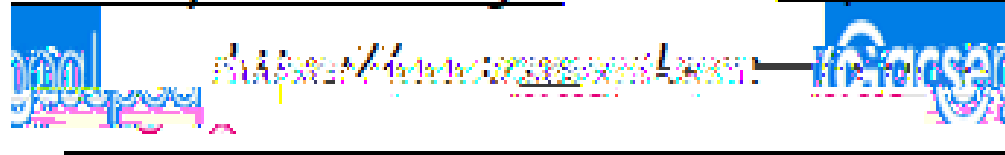
Useful websites/resources for Science revision

REMEMBER EDEXCEL EXAM BOARD

CGP REVISION GUIDES



www.savemyexams.com/login/



<https://www>

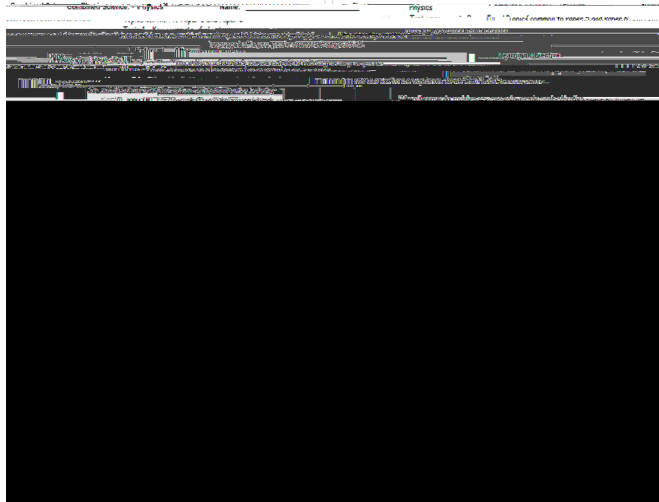




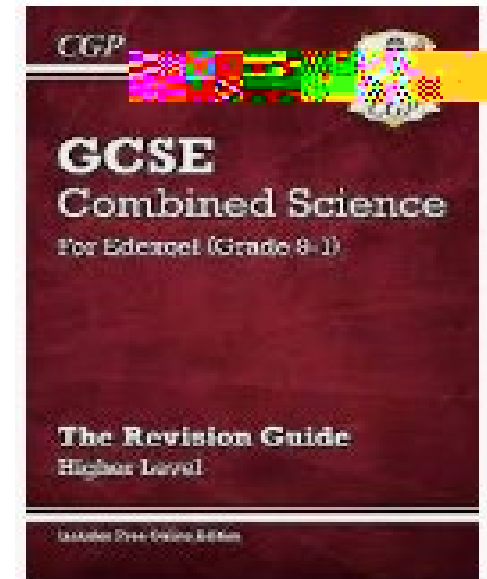
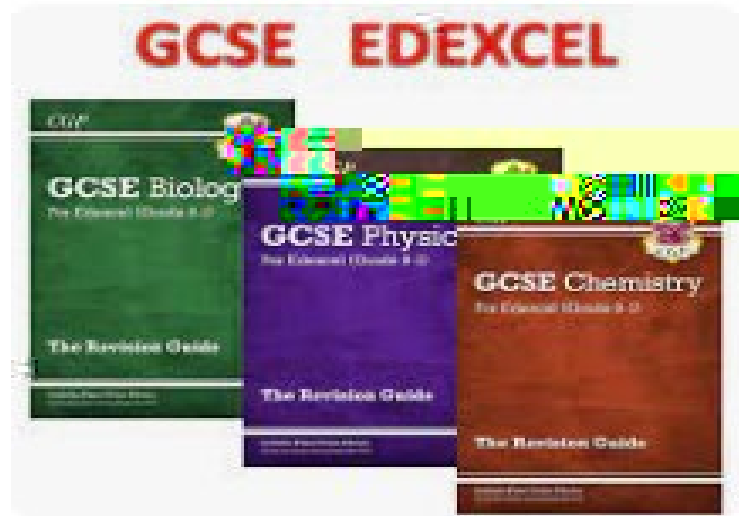
Time for questions....

Please feel free to look at/ test out the resources

Topic checklists



CGP Revision guides



Websites: BBC Bitesize
GCSE Pod

Save my exams

And ask us any questions

before moving on to the next

