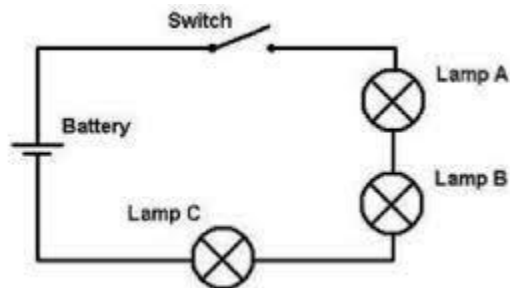
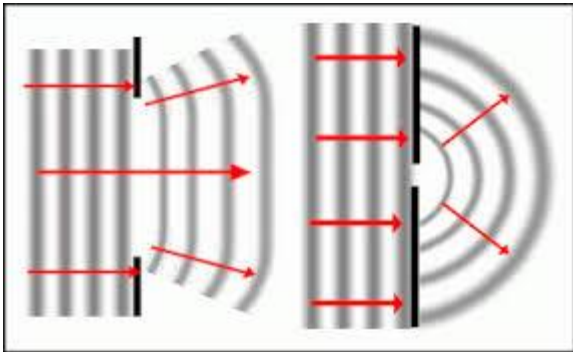
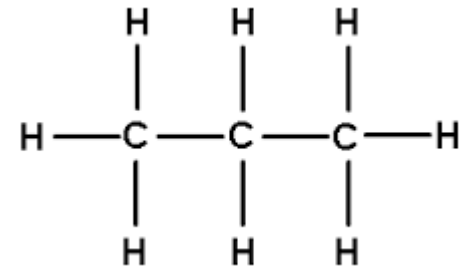
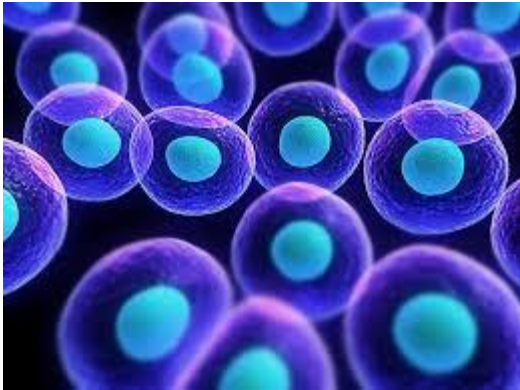


Revision and support for Y10 Science

End of Year exams 2024



- **Next Summer every student in Year 11 will have 6 GCSE science exams.**
- **Combined science = 6 exams (1hr 15mins)**
- **Triple Science = 6 exams (1hr 45mins)**
- **content and working scientifically skills**
- **40% recall, 40% application and 20% analysing and evaluating**

Y10 End of Year exam

Combined Biology

B1a Cells

B1b Transport in and out of cells

B3 Infection and response

B2a Organisation (animals and plants)

B2c Health

Combined Chemistry

C1 Atoms and the periodic table

C2 Atomic structure and bonding

C3 Quantitative chemistry

C4 Chemical change

Combined Physics

P1 Energy resources and changes

P2 Mains and DC electricity

P3 Particles

P4 Radioactivity

- **ALL students will sit 3 x science papers**
- **One each of biology, chemistry and physics**
- **Each will be 1 hr and 15mins long**
- **Triple students will do a top up exam before in class time**

Y10 End of Year exam

Combined Biology	Combined Chemistry	Combined Physics
B1a Cells	C1 Atoms and the periodic table	P1 Energy resources and changes
B1b Transport in and out of cells	C2 Atomic structure and bonding	P2 Mains and DC electricity
B3 Infection and response	C3 Quantitative chemistry	P3 Particles
B2a Organisation (animals and plants)	C4 Chemical change	P4 Radioactivity
B2c Health		

- **HOW WILL STUDENTS KNOW WHAT TO REVISE?**
- Glossaries
- This list
- Teams
- SharePoint

What support do we offer in class



Every lesson has recall activities



Teachers will have set regular feedback opportunities; this often takes the form of exam questions and feedback will be given along with time spent on addressing that feedback



We work on application of science in as many opportunities as possible



We use BUN to help students with exam technique

What other support do we offer?



Revision guides. (If students have not bought one of these then there will be another opportunity in Sept)



Sharepoint resources - videos of the required practicals, more past paper exam questions, reminders about command words and exam skills.



Revision Packs – These have key ideas from all the topics covered this year

Year 10

Name	Modified	Modified By	Topic	Key Stage	Year	+ Add column
new command words.docx	A few seconds ago	L White				
Biology Glossaries	4 days ago	L White				
Chemistry Glossaries	4 days ago	L White				
Physics Glossaries	4 days ago	L White				
Y10 Biology revision pack	4 days ago	L White				
Y10 Chemistry revision pack	4 days ago	L White				
Y10 Physics revision pack	4 days ago	L White				
Y10 Required practicals	About an hour ago	L White				
Combined science specification.PDF	4 days ago	L White				
Periodic table.PDF	4 days ago	L White				
Physics equation sheet.PDF	4 days ago	L White				
Subject specific vocabulary.PDF	4 days ago	L White				
Y10 End of Year exam Revision list 2023.docx	4 days ago	L White				

What can students do to prepare for their exams?



Use revision guides to prepare for the mock exams.



Complete all home learning on time. (3x 20-25mins)



Use active revision techniques, e.g. flash cards, mind maps, quizzing with friends



Use the past paper questions in their exam study packs.



Use the Sharepoint for other revision resources

Other resources

- **BBC bitesize**
- **Websites**, save my exams,
- **Free you tube videos** (e.g. Kayscience, freesciencelessons.com, Primrose Kitten, cognito)
- **Podcasts on Spotify**

