

Y11 Science Mocks Information

How and what are the mocks assessing?

- Combined Science: each paper is 1 hour 15 mins
- Triple Science: each paper is 1 hour 45 mins
- It will assess topics from Paper 1
- You will be provided with all physics equations in the exam

Biology	Chemistry	Physics
B1: Cell Biology	C1: Atomic Structure and Periodic Table	P1: Energy
B2: Organisation	C2: Bonding and Structure	P2 Electricity
B3: Infection and Response	C3: Quantitative Chemistry	P3: Particle Model of Matter
B4: Bioenergetics	C4: Chemical Changes	P4: Atomic Structure
	C5: Energy Changes	

What resources can I use to support my revision?

- Educake – practice, practice, practice
 - Set your own quizzes based on different topic areas
 - Ask your teacher for your login if you have forgotten
- Seneca
- Practice papers/exam questions
- Voiced over powerpoints and revision resources from Kings' staff

All information and links to these can be found at the following site:

www.kingsschoolwinchester.sharepoint.com/sites/sciencegcse

How can I revise for the Science mocks?

The best way to revise is through retrieval practice

- Use your class notes & textbooks to make a list of the important information & content that you need to know
- Then close your books & test yourself. You can create quizzes, use flashcards or complete past exam papers. Make sure you don't use your notes!
- Retrieve as much information as you can then check your answers. It's important to know what you know and what you don't know ... yet!
- Use your answers to inform the next stage of your revision, focus on the areas that you struggled to recall from memory

How can I get support in topics that were taught in lockdown?

- In science we will be running revision sessions every Thursday leading up to the mocks
- Each week you can pick the topic area you want to attend
- Sign up using the sign up sheets next to the Science Office (near room 10)
- There is a maximum of 32 students in each session so sign up early to avoid disappointment

	Biology	Chemistry	Physics
14 th October	B4 – Bioenergetics (Photosynthesis and Limiting Factors)	C4 – Chemical Changes (Making Salts)	P2 – Electricity (Resistance)
	TLR, Room 5	HNT, Room 6	THP, Room 4
21 st October	B4 – Bioenergetics (Photosynthesis and Limiting Factors)	C4 – Chemical Changes (Making Salts)	P2 – Electricity (Resistance)
	SNO, Room 1	RKC, Room 7	THP, Room 4
4 th November	B2/B4 – Organisation/ Bioenergetics (Effect of Exercise on the Body)	C5 – Energy Changes (Exothermic Reactions)	P4 – Atomic Structure (Half-lives and nuclear equations)
	WTT, Room 27	IDO, Room 28	SPN, Room 26
11 th November	B2/B4 – Organisation/ Bioenergetics (Effect of Exercise on the Body)	C3 – Quantitative Chemistry (Reacting Masses)	P4 – Atomic Structure (Half-lives and nuclear equations)
	GBS, Room 25`	HNT, Room 6	SPN, Room 26