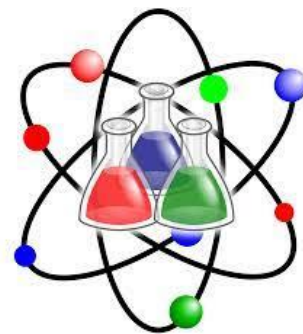


King James's Science Y10 Science Mocks

June 2025



You will have three 60 min papers, one in each Science. Suggested revision schedule. Start with the kerboodle quizzes, then decide what works best for you (e.g. revision guide or senecalearning).

Biology: Combined and *Triple* - Full Paper 1

Chemistry: *Triple* – Full Paper 1; Combined – Full Paper 1 without Quantitative Topic

Physics: Forces and Motion, Circuits Electricity, Atomic Structure, Intro to Energy and Matter







Triple Only – You will have a 4th exam on triple only content that you have covered.

Week	Biology	Chemistry	Physics	How am I feeling about these topics? Any questions for my teachers?
1 28 Apr	Cell structure and transport	Ionic and Metallic bonding	Forces and Motion – Forces	
2 5 May	Cell division	Chemical changes (metals, acids)	Electric Circuits	
3 12 May	Organisation: digestion, lungs	Chemical changes (electrolysis)	Newtons 2 nd Law Required Practicals	
4 19 May	Organisation: heart, plants	Atomic structure (Y9 topic)	Matter and Energy (Year 9 Mini Topics)	
5 26 May	Infection and response (Y9 topic)	Periodic Table (Year 9 topic)	Atomic Structure and Radiation	
6 2 June	Bioenergetics	Quantitative and Mixtures (Year 9 topic)	Resistance Required Practicals	
7 9 June	Required Practicals	All – Covalent Bonding Triple Extra – Quantitative (Y10)	Forces and Motion - Motion	

Revision Plan

Try and do 45 minutes to an hour then stop and do something else. If you log on to kerboodle you should find quizzes for each topic. Little and often is best. Try and do one a day. Senecalearning, bbc bitesize and revision guides are also useful. GCSE summaries for each topic are on Its learning

<https://kjs.itslearning.com/Folder/processfolder.aspx?FolderID=1102786>

<p>Kerboodle log in – log in here for the checkpoint quizzes and the practise past paper</p> <p>School Code: pru3 My Login is: My Password is: Ask your teacher for this</p>	
<p>Senecalearning- a great, free, online revision program, with instantaneous feedback.</p>	
<p>BBC bitesize – make sure you click on AQA Biology, Chemistry or Physics (Single Science)</p>	
<p>Primrose kitten summary videos</p> <div><p>Bio</p><p>Chem</p><p>Phys</p></div>	
<p>Required practical revision; look at focus learning</p>	