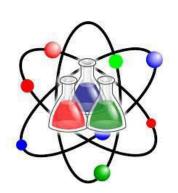
King James's Science Y10 Science Exams April 2023

Science



You will have a 50 min paper in each Science. Suggested revision schedule. Start with the kerboodle quizzes, then decide what works best for you (e.g. revision guide or senecalearning).

Week	Biology	Chemistry	Physics	How am I feeling about these topics? Any questions for my teachers?
1 6/3/23	Cell structure and transport	Ionic and Metallic bonding	Particle model of matter (Y9 topic)	
2 13/3/23	Cell division	Chemical changes (metals, acids)	Density (Y9 topic)	
3 20/2/23	Organisation: digestion, lungs	Chemical changes (electrolysis)	Waves and EM spectrum	
4 27/3/23	Organisation: heart, plants	Covalent bonding	Waves Required practical	
5 3/4/23 (Easter Hols1)	Infection and response (Y9 topic)	Atomic structure (Y9 topic)	Electric circuits	
6 10/4/23 (Easter hols2)	Finish infection and response Plus triple only: Bioenergetics	The Periodic Table (Y9 topic) Plus triple only: Quantitative Chemistry (mol calculations)	Atomic structure and radioactivity	

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

Kerboodle log in – log in here for the checkpoint quizzes and the practise past paper	
Senecalearning- a great, free, online revision program, with instantaneous feedback. Anything from the paper 1 sections is great	
BBC bitesize – make sure you click on AQA Biology, Chemistry or Physics (Single Science) and stick to the paper 1 topics	
Primrose kitten summary videos Bio Chem Primrose kitten summary videos Chem Phy	'S
Required practical revision; look at focus learning	