

GCSE Science

The Digital resources library contains a wealth of information and resources to help students study all aspects of their GCSE courses. The main link can be found at:

I:\Science\KS4\Reformed GCSE exams in 2018 onwards

There are separate folders for Biology, Chemistry and Physics units which are further divided into topic areas. These can be used to support learning in a wide variety of ways. In addition, you will also find folders for Independent study. These have been produced by a national organisation called Pixl and give scope for wider and deeper study, all of which remains directly relevant to the GCSE courses.

The section titled 'Catch Up packs' contains a bank of past paper exam questions and the markschemes to accompany them. These can be used by students to self assess after they have revised a topic.

Checklists are essentially Excel files with tabs at the bottom for each unit and which detail the specification requirements for that unit. Students are able to download and use these to 'RAG' their knowledge and understanding of each statement; these could prove invaluable for students to help them decide what specific areas of work they need extra help with.

HSW card sort Answers is simply a document giving the definitions of some subject specific vocabulary linked to How Science Works. These can be used to help learn the definitions and could also be cut up to provide a way for students to self assess their knowledge of these key terms.

Knowledge Organisers provide short summaries of each topic with key words, diagrams and equations (most of which must be learned off by heart as they are no longer given on the papers!). They are used for homework, mini tests within class and also provide an additional resource for revision of just the basics for each topic and unit.