




## Physics Independent Study Support


### INDEPENDENT STUDY – Preparation Consolidation Reflection

*Remember you should be studying one hour independently for every hour of lesson time. In your independent study periods, once homework and assignments are complete, you should complete tasks from the following list:*


#### Preparation

- Refer the curriculum overview and read the next section in the textbook and make notes to get familiar with the material for the next few lessons
-  • Refer to the prior knowledge overview and use BBC Bitesize/ Seneca Learning to remind you of the GCSE Content needed for the upcoming lessons.
- Complete the GCSE questions that are linked to the prior knowledge overview.

#### Consolidation

- Read over your notes from last lesson and type them up or make a revision card on that topic.
- Complete the Recall Questions on the content we have just covered from the relevant pages in your CGP Book.
-  • Complete the Application Questions on the content we have just covered from the relevant pages in your CGP Book.
- Complete the Summary Questions on the content we have just covered from the relevant pages in your Digital Book at [www.kerboodle.com](http://www.kerboodle.com)
- Complete the questions on the content we have just covered from your Problem-solving skills book (Isaac Physics)

#### Reflection

- Add keywords and their definition to your glossary book
- Add equations not in the formulae sheet to your glossary book
-  • Use [www.Senecalearning.com](http://www.Senecalearning.com) to complete the online quizzes on earlier topics to keep this information fresh or complete
- Complete additional questions from past papers using [www.physicsandmathstutor.com](http://www.physicsandmathstutor.com)
- Make revision mind maps or flashcards to test your knowledge on previous learning