



## Physics

### Advice for Parents

The most effective thing a parent can do for a student is to ask their son and daughter “what did you do in school today?”. Physics is fortunate in that nearly every lesson covers a concept which relates directly to everyday life; therefore to advance discussion further try to relate what they have been covering in lessons to everyday life, or ask your son or daughter how what they have learned today applies to everyday life.

Discussing physics lessons at home, talking about science in the news and visiting museums helps to improve our pupil's science capital. This can lead to more of our pupils, especially those from backgrounds underrepresented in physics and engineering, seeing physics as relevant to their lives and being a potential career path for them.

Resources to help parents and guardians support pupils with revision can be found at our website; [www.keswickphysics.co.uk](http://www.keswickphysics.co.uk). There are also links to further reading and pupils can see for themselves where the topic they are currently studying fits into their school physics career.

### Resources

Key Stage 3 students are given a CGP revision guide

Key Stage 4 students are given a GCSE revision guide and also have access to MyGCSE Science, an online resource.

Key Stage 5 students are given textbooks and use Isaac Physics