



Within the Science Curriculum Area each teacher sets homework if and when it is necessary. Homework is important because students need to show and practice their use of skills and knowledge. Homework enables teachers to identify scientific misunderstandings that need to be addressed.

Homework can include:

- Creative Arts – Use your creative talents to produce a work of art based on a science theme
- Creative Writing – Write an essay, story, or poem based on a science theme
- STEM Trip – Go on a trip organised by the Science Area
- STEM Club – Join one of the clubs run by the Science Area
- Independent Activity – Visit a place or take part in an activity with a science theme on your own or with your family
- Reading – Read a science themed novel or magazine, and then be able to tell a teacher about it
- Teacher – Complete a challenge set in class by the science teacher

(STEM = Science, technology, Engineering and Mathematics)

Students in Key Stage 4 are also encouraged to take part in our Science Challenge. In addition there are opportunities for KS4 students to access online resources to support exam preparation.

Students can access the Science Curriculum Area website via a link on the Durham Federation homepage. Students will find online resources, past exam papers, and exam guidance in this area. (www.thedurhamfederation.co.uk → homework → science)

Students at both KS3 and KS4 can access revision activities at www.samlearning.com