

Year 11 Coursework 'Pen Pictures' (2010/11)

Science (Additional)

Pupils write up one experimental investigation which includes the plan, results, analysis and evaluation. It contributes to 33.3% of the single GCSE. Most is completed in class, but an additional 4-6 hours may be necessary spread over the 4-6 weeks that it takes to complete. Interim deadlines will be set for completing each of the four sections, with a final deadline for the complete piece.

Science (Applied)

The portfolio consists of one work related report (17%), one suitability test (21%) and six standard procedures (12%). The work related report is an interview of a person who uses Science in his or her job and a scientific explanation of what he or she does. The suitability test is a report giving methods and results from 3 experiments all aimed at solving the same issue; the methods are then compared to see which is most 'suitable'. The standard procedures are 1 lesson of practical tasks during which a pupil will follow a method and collect results. All coursework is completed in lessons throughout the year with the exception of the work related report which may need 4 additional hours. Only the interview section has an interim deadline.