



HOMEWORK IN THE SCIENCE FACULTY

Homework in the Science Department is set every week for three out of four weeks per calendar month. It is set regularly and most important it is marked regularly. All staff display the current homework that has been set for each class in their rooms on the wall and also previously assigned homeworks so students can catch up with work set.

The amount, type and when homework is set and handed in as also monitored by the Principal Teacher Science.

In S1 & S2, homework is based upon a commercial support pack which is specially produced to complement the Science Courses being studied. The content is based upon skill based sheets, handling data, problem solving questions and the interpretation of experimental data as well as open ended questioning. Students are also asked on occasions to do project work. Homework will be set for 30 to 40 minutes.

S3 & S4 homeworks are currently being redesigned but consist of many homeworks set by the teacher involving exam questions that are relevant to the topics that are currently being taught. In addition each standard grade class have 10 assorted topic based homework sheets which are differentiated to stretch the more able students and have been simplified for less able students in their contents base.

Homework set will last from 40 mins to 1 hour.

These sheets involve problem solving, the questioning of the students knowledge and understanding and are closely related to the course of study and every student will be given these homework assignments so that the progress of students against one another can be monitored.

In addition more investigative based homework sheets and evaluations and analysis of experimental data are done through course work.

S5 & S6 homework is set at a very high level involving complex levels of understanding equipping them to synthesize and interpret their own scientific knowledge that they have gained and use this in problem solving scenarios. This homework length is unspecified but will be a minimum of one hour in length.