

## CfE National 4, 5 Physics

Pupils complete a series of three units of work - based upon the National 4 and 5 Physics Outcomes.

1. Electricity and Energy
2. Waves and Radiation
3. Dynamics and Space

### **Assessment Strategy**

Before they may be presented at a National level, each pupil must sit and pass a written assessment for each key area of the syllabus. Each pupil must gain 50% or more of the available marks from the key area to be deemed to have passed that key area.

Assessments at National 4 and National 5 levels are available.

For National 5 Physics, in addition to the written assessments throughout the course and the end of year examination, pupils are required to complete and submit a written, externally assessed assignment. The assignment will follow an initial practical investigation with pupils then expected to go on and research the social, economic and environmental issues surrounding it. Pupils then, whilst under exam conditions, write up their report.

The externally assessed components of the course are worth a total of 100 marks. 20 marks are awarded for the assignment and 80 marks for the final exam.

Pupils are reminded that their jotters and booklets form an important part of their assessment notes throughout S4 Physics. It is vital that work is completed legibly and to the highest possible standard during each and every lesson. Exercises from the homework booklets are expected to be completed to a high standard and submitted on time. Help is available with homework, exam style questions and areas of difficulty at lunchtime supported study - times for these sessions are displayed within the classrooms and on the departmental noticeboards.