



Science handbook...Numeracy policy

Introduction:

When teaching science there is an ideal opportunity to use cross curricula skills particularly in numeracy: It is the school's aim to include where possible numeracy tasks within other subjects.

Purpose:

- To increase the importance of Numeracy within science.
- To teach and reinforce the use of numeracy as part of the skill required to becoming a better scientist.
- To extend the interpretive skills of students.
- To encourage data handling, correct data presentation and problem solving.

Guidelines:

- Various opportunities arise within science to include numeracy tasks. These are highlighted in departmental schemes of work and should be include by individual staff members where appropriate.
- Beginning or ending a lesson or supporting practical investigations with numeracy tasks.
- Introduce into schemes of work standard terminology and numerate practise of various methods of representing data and other examples where students can use and reinforce cross curricula skills.