

Title :Teaching Scientifically Able Pupils in the Secondary School

Date : 6/6/01

Produced by: NACE/GSK

C ontents

- ◆ A 56 page book aimed at the teacher (or the teacher with special responsibility for more able pupils).
- ◆ Sections include: Identifying the more able pupil, Strategic planning for the more able pupil in Science, Group Work, Assessment of understanding, Gender and A quick guide to developing strategies for the more able.
- ◆ A very thorough treatment of how to recognise and enable the scientifically able child to fulfill their potential.
- ◆ There are teaching strategies and tasks for teaching various topics to a more advanced level.
- ◆ The strategy is to develop the child's questioning, reasoning etc and to stretch them using science. The more able child is often discontented with what school can offer them.
- ◆ Whole

Age range : 11-18

Ability : More able

NC .AT's: Teacher resource

5-14 Environmental studies

Cost:

Address where resource can be purchased :

NACE
National Office
Westminster College
Harcourt Hill
Oxford OX2 9AT

Tel:-

Fax:-

Good points:

This is a thorough book. It would help those teaching able pupils for the first time or to put their needs into perspective for the more experienced teacher.

Bad points:

It is only likely to be used by a teacher needing help with able children or a teacher with special responsibility for them.

How it was used:

Pupil response:

Why I like it:

Not much available to link science teaching with special needs of more able pupils.