



Mathematics / Numeracy

Key Stage 3 - Enhancing the Teaching and Learning of Proportional Reasoning

This course consists of:

- a half day for Heads of Mathematics or a key teacher, setting the scene and introducing a new mini-pack in the interacting series 'Year 7 Fractions and Ratio'; and
- a half day becoming familiar with additional resources to support the existing minipacks and re-focusing on challenges within the Year 8 and Year 9 units.

The day will provide opportunities to consider:

- continuity and progression from Year 6 to Year 7;
- progression through Years 7 to 9;
- approaches to assessment at the start of Key Stage 3; and
- key teaching strategies, including questioning, modeling, linking concepts, and use of language in Mathematics discussion.

Middle schools are invited to attend the whole day, but may choose to attend the morning session only.

All participants should bring along their 'Framework for Teaching Mathematics Years 7, 8 and 9' and their Springboard 7 folders. Refreshments will be provided.

Course Leader: Mike Newton

Cost: £0.00 No charge - Funded from the Key Stage 3 Strategy.

Date 8/12/2003	Time 9.00 - 4.00	Venue West Norfolk Professional Development Centre King's Lynn	Activity Ref. 3MN053
9/12/2003	9.00 - 4.00	Norwich Professional Development Centre	3MN054
11/12/2003	9.00 - 4.00	Norwich Professional Development Centre	3MN055

To apply for a place at this activity please visit our INSET Opportunities website at http://advisoryservice.norfolk.gov.uk/inset or complete a booking form and return it to:

Val Shaw Norfolk Education Advisory Services Professional Development Centre Woodside Road Norwich, NR7 9QL

Telephone: Fax: E-mail: