NORFOLK COUNTY COUNCIL EDUCATION

Director of Education: Bryan Slater

Norfolk Education Advisory Service Professional Development Centre Woodside Road Norwich, NR7 9QL

Tel: 01603 433276 Fax: 01603 700236

24th June 2003

TO: All Norfolk High and Middle Schools

FAO: Key Stage 3 Strategy Managers and Head of Maths.

Dear Colleague,

Year 7 Intervention – mathematics publications

I would like to draw your attention to the fact that materials are now available to support the intervention strategy and the Year 7 Key Stage 3 strategy for mathematics. The materials are available in four parts, which have to be ordered separately from Prolog. You may order up to five copies per school.

Targeting level 4 in Year 7

Folder sections 1, 2 and 3 including Number and Algebra lessons DfES 0085/2003

Folder and consolidation lessons (Section 4) DfES 0142/2003

Shape, space and measures and Handling data lessons DfES 0291/2003

Mathematics challenge pack (1-to-1 support materials) DfES 0200/2003

The lessons in the folder give teachers guidance on teaching key topics necessary for pupils to attain level 4 in mathematics. They use Springboard 7 as a resource and have been organised to match the intervention plan. The lessons also refer to the Framework for teaching mathematics: Years 7, 8 and 9. The format and style of lessons is similar to that in the Year 9 booster kit: mathematics, with which many teachers will be familiar.





Numeracy

Supporting Intervention in mathematics

Half day training for Heads of Mathematics or one key teacher to introduction to the structure and use of the variety of resources available to support pupils working below expected levels. Participants should be familiar with the springboard resources and, preferably, have experience of managing or teaching catch-up programmes. Participants will be expected to lead (or make a significant contribution to) the development of the departments management plans and scheme of work for pupils working below expected levels, especially in year 7.

Bring along you 'Framework for Teaching Mathematics Years 7,8 and 9' and your Springboard 7 folders.

A light lunch will be provided after the session.

Cost: £0.00

Date	Time	Venue	Activity Ref.
23/10/2003	9.00 - 12.00	West Norfolk Professional Development Centre	3MN062
24/10/2003	9.00 - 12.00	Norwich Professional Development Centre	3MN063
24/10/2003	1.30 - 4.30	Norwich Professional Development Centre	3MN064
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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:

Louise Flynn Norfolk Education Advisory Service Professional Development Centre Woodside Road Norwich NR7 9QL

Telephone: 01603 433276

Fax: 01603 700236 E-mail: louise.flynn@norfolk.gov.uk Training in the use of these materials together with a workshop is available in the Autumn term. Please see attached flyer.

Supporting Intervention in	23/10/03	9-12	West Norfolk Professional Development Centre
Mathematics	24/10/03	9-12	Norwich Professional Development Centre
	24/10/03	1.30-4.30	Norwich Professional Development Centre

The Mathematics challenge pack is a freestanding resource to support schools in recruiting, training and organising parents, mentors and volunteers who will coach pupils in aspects of mathematics. As part of a planned programme of intervention these inputs are best used in advance of a topic being met in the teaching programme.

All of the above materials are available online on the Key Stage 3 public website. To order the materials, please contact

DfES Publications, Telephone 0845 60 222 60, Fax 0845 60 333 60, Email <u>dfes@prolog.uk.com</u>

If you require further details please contact Val Shaw on 01603 433276.

Regards

Brenda South

Brenda Emmott Mathematics adviser