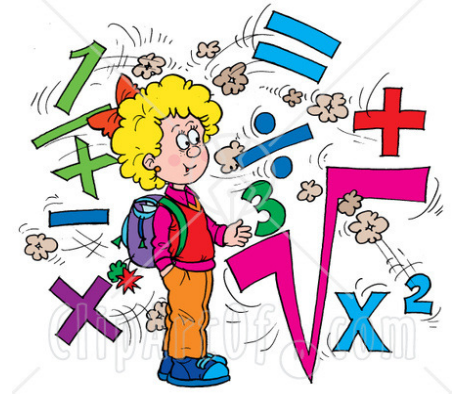


Mathematics

Toolkit: calculation strategies and place value



Understanding place value as central to mental and written calculation strategies, is key to the development of mathematics.

Place value lies at the heart of mathematics and its importance and connections to other areas of mathematics needs to be fully appreciated and understood by all those teaching it. The development of formal methods in written calculations should follow from grounding in understanding and using a range of mental and written calculation strategies.

- ensure a secure knowledge of place value
- encounter a range of models, images and resources to use in the classroom which give pupils the opportunity to develop their understanding of place value and calculation strategies
- be offered guidance on the teaching and learning of mental and written calculations
- develop a clear understanding of the progression of calculation skills in each of the four operations.

Date and Time: 20.06.14 from 9.30 am - 4.00 pm
Venue: Norwich Professional Development Centre
Cost: £165 per delegate
Course Ref: EPGX2

For more information and to make a booking

cpd.norfolk.gov.uk/sdms or nieastraining@norfolk.gov.uk