

Mathematics Toolkit: Mastery

$2 \times 3 =$	$6 \times 7 =$	$9 \times 8 =$
$2 \times 30 =$	$6 \times 70 =$	$9 \times 80 =$
$2 \times 300 =$	$6 \times 700 =$	$9 \times 800 =$
$20 \times 3 =$	$60 \times 7 =$	$90 \times 8 =$
$200 \times 3 =$	$600 \times 7 =$	$900 \times 8 =$

Mastery for every child: what's really possible?

Schools who use a mastery approach claim that it helps to:

- improve levels of achievement
- increase levels of participation
- improve attitudes to learning
- close the gaps between vulnerable groups.

This toolkit will explore all of the components within mathematics mastery and equip teachers with the tools to apply this pedagogical approach back in school.

It will be an opportunity for schools to ensure all their teachers have a good level of subject expertise to deliver the new national curriculum for mathematics.

The mastery approach is a teaching methodology that builds on conceptual understanding, language and communication, mathematical thinking and problem solving. It boasts a commitment to transform achievement in mathematics for all children. This toolkit will explore the key principles that make up the mastery approach and will draw on the wide range of research available.

By the end of the training teachers will have a clear understanding of what mastery means in mathematics and the tools needed to adopt it.

Date and Time: 11/02/2016 from 9.30 am - 4.00 pm
Venue: Norwich Professional Development Centre
Costs: £165 per delegate
Ref No: TLS-0216-T011

For more information and to make a booking

<http://s4s.norfolk.gov.uk/> or nieastraining@norfolk.gov.uk