

Mathematics Toolkit: Understanding Fractions

Is the teaching of fractions half a circle too far?

Course Outline

Fractions is a concept that presents many barriers to teachers as learners and as facilitators of learning. Throughout this toolkit staff will strengthen their conceptual understanding of the mathematical relationships between fractions and division, enabling teachers to provide richer and more varied experiences resulting in a deeper understanding of fractions.

By the end of the course participants will see and understand how to learn about fractions through:

- hands on exploration of using concrete and visual representations
- recognising key misconceptions and find ways to overcome these barriers to learning
- explore new pedagogical approaches for the teaching and learning of fractions.

Phase

Primary and Secondary

Audience

Headteacher,
Deputy Headteacher,
Subject Leader,
Class Teacher, NQT

Trainer

Anna Hogg

Date

20/10/2016

Time

9:30 am – 4:00 pm

Venue

Norwich Professional
Development Centre

Cost

£165 per delegate

*This course can be delivered
in clusters or to individual
schools as two twilights.*

*Please contact
enquiry@educatorsolutions.org.uk
to discuss and plan cluster
options.*

Course Ref

TLS-1016-T045



For more information and to make a booking

www.educatorsolutions.org.uk or call 01603 307710