

Developing a Lesson Study to Strengthen the Teaching of Fractions

Does your data reveal fractions is a common area of concern across the whole school?

How can we challenge the teaching of fractions to ensure our children understand this fundamental concept of Mathematics?

Course Outline

This professional development is part of Teaching & Leading Mathematics, which aims to challenge the teaching of mathematics whilst implementing a lasting whole school change to ensure learners make greater progress in their understanding of fractions.

This training takes place over three sessions plus a half-day of in-school support to challenge the impact of the lesson study model in your school. Delegates will take part in tasks to support the implementation of Lesson Study, plan and complete a full lesson study cycle and debate effective strategies to teach fractions for conceptual understanding.

By the end of the training participants will:-

- have explored the progression and development of fractions throughout Key Stage One and Two
- understand how to use concrete and pictorial resources to deepen meaning of the abstract concept of fractions
- recognise and know how to respond to key misconceptions of fractions
- be able to see the connection between fractions and multiplicative reasoning
- be able to compare and calculate fractions with conceptual understanding

Phase

Primary

Audience

Subject Leader,
Class Teacher, NQTs,
Returners to Teaching
Senior Leadership Team

Trainer

Anna Hogg

Dates

30/10/2018, 19/11/2018
and 03/12/2018

Lunch will be provided

**Delegates must attend
all 3 sessions**

Time

9.30 am – 4.00 pm

Venue

Norwich Professional
Development Centre

Cost

£720 per delegate

**This includes a half day
of in-school support**

Course Ref

TLS-1018-T029



For more information and to make a booking
www.educatorsolutions.org.uk
or call 01603 307710

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