

# Enhancing Number Sense

**How do you make sense of number?  
What do you see and believe about  
number?  
How do you develop Number Sense in  
your learners?**

## Course Outline

This professional development is part of our Knowing Mathematics series which aims to deepen mathematics knowledge and understanding.

This training will explore the similarities and differences between Number Sense and Numerical Fluency. It will identify key components of Number Sense, such as mathematical relationships, symbols and language that can hinder or help learners to progress to deeper understanding of the concept of number.

## By the end of this training participants will:-

- be able to define what Number Sense is
- be able to make the links between a variety of teaching approaches and their ability to enhance Number Sense and Numerical Fluency
- have strategies to challenge children's development and progression of Number Sense
- recognise the importance of understanding quantity by exploring counting, subtilizing, and the number system
- be able to identify mathematical relationships and make connections with other concepts of mathematics

## Phase

Primary

## Audience

Teaching Assistants  
Class Teachers  
Subject Leaders  
NQTs  
Returners to Teaching  
Senior Leadership Team

## Trainer

Sarah Jay

## Date

17/01/2019

*Lunch will not be provided*

## Time

9.00 am - 12.00 noon

## Venue

Norwich Professional  
Development Centre

## Cost

£97 per delegate

## Course Ref

TLS-0918-T025



**For more information and to make a booking**  
**[www.educatorsolutions.org.uk](http://www.educatorsolutions.org.uk)**  
**or call 01603 307710**

Educator Solutions is a trading enterprise of



**Norfolk** County Council