

# EYFS & KS1: Multiple Maths Manipulatives and Representations

**Are you making the most of your mathematics resources?**

## Course Outline

This practical, hands-on full day session will cover the use of manipulatives and representations within mathematics from EYFS to Year 2. Whether you have invested in manipulatives and need further guidance on how to use them or you are wondering which manipulatives would be best to purchase for your learners, this session will help your decision making. The CPA approach is fundamental to the Mastery approach. Through this approach, delegates will explore the use of multiple manipulatives and representations within the context of fluency, reasoning and problem solving. Some of the topics covered include: place value, addition, subtraction, multiplication, division and fractions.

Delegates will leave with an abundance of teaching ideas related to the use of manipulatives and representations and have time to reflect on follow up actions required on their return to school.

## By the end of the session delegates will:

- Know how to use multiple manipulatives and representations to teach various topics in mathematics across EYFS and KS1.
- Be clear about how and when to move children onto using pictorial representations.
- Have devised a clear action plan to take back to school to support future teaching using multiple manipulatives and representations.

## Phase

Primary

## Audience

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

## Trainer

Sarah Jay

## Date

07/02/2020

## Time

9.00 am - 4.00 pm  
*Lunch will be provided*

## Venue

Norwich Professional  
Development Centre

## Cost

£170 per delegate

## Course Ref

TLS-0220-T003



**For more information and to make a booking**  
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