



## Developing Mental Strategies in Mathematics in Years 3 & 4

### Course Information

**Date:** 22<sup>nd</sup> November 2022

**Venue:** Online (Zoom)

**Time:** 09:15-11:45

**Cost:** £60 per delegate

**Course Leader:** Vanessa Brown

### Overview of Training:

Mental fluency is essential to learning successfully in mathematics. This course will support the development of fluency in mental strategies in Years 3 & 4 and explore how to develop reasoning about number.

Throughout the session, delegates will uncover the foundations for mental fluency needed in each phase, consider the non-negotiables for year groups, as well as developing activities that will ensure pupils have facts at their fingertips and know how to use them.

### Course Content:

- explore the underpinning knowledge to be secured so that mental strategies can flourish;
- reflect on non-negotiables for mental fluency in Years 3 & 4;
- acquire an understanding of the approaches that enable effective learning;
- consider practical approaches that motivate and have impact in the classroom;
- discuss the importance that instant recall of mathematical facts has in building and strengthening fluency in mental calculation.

Bookings can be made by contacting [www.teachcr.com](http://www.teachcr.com) or [enquiries@teachcr.com](mailto:enquiries@teachcr.com)