



# A Focus on Fractions, Decimals and Percentages in Year 6

## Course Details

**Date:** 30<sup>th</sup> January 2024

**Venue:** Online (Zoom)

**Time:** 9:15-11:45

**Cost:** £60 per delegate

**Course Leader:** Vanessa Brown

## Course Overview

In 2022 and 2023, approximately 25% of the End of KS2 Mathematics SAT papers focused on fractions, decimals and percentages.

When asked which topic in mathematics do pupils find difficult, and which topic is most difficult to teach, the reply is often fractions.

In this online session, we will look at each of these connected areas in more depth, consider the progression, the misconceptions pupils have, as well as strategies for addressing these. We will specifically consider why pupils find fractions difficult, as well as consider approaches to teaching fractions. We will address connections by approaching fractions, decimals and percentages as three interconnected topics.

This CPD opportunity would be suitable for new and experienced Year 6 teachers and Teaching Assistants as well as subject leaders of mathematics.

## Course Content

- To consider the use of manipulatives as part of a CPA approach for teaching fractions, decimal and percentages in Y6;
- To have a wider range of strategies for teaching multiplication and division of fractions in upper KS2;
- To experience activities that allow learners to express themselves mathematically using manipulatives

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