



# Mental and Written Calculations

Hosted by Sutton-in-Craven Community Primary School

Led by Sharon Day

2020-2021

**This course is aimed at learning support assistants and HLTAs but teachers who have identified mental and written calculations as a gap in their subject knowledge will benefit including NQTs and RQTs. It is created as three progressive sessions during the first half of the academic year in order to build on successes and address challenges.**

The Key Stage 2 Mathematics test has a great emphasis on calculations. Children who have good mental skills do better than children who laboriously calculate with a written method every time.

We will look at all four operations, deciding when it is necessary to use a written method or not. The aim of this course is to upskill adults, who will be working with children to support them with gaps in learning, with:

- learning key facts and visualising amounts
- understanding when written methods are needed
- looking at a range of mental methods indicated by the numbers in a calculation
- recognising and addressing common (and not so common) misunderstandings and misconceptions for mental and written calculations
- understanding how to teach the formal written methods

Session 1	Tuesday 3 <sup>rd</sup> November, 2020	1:30 – 3:30 pm
Session 2	Tuesday 9 <sup>th</sup> February, 2021	1:30 – 3:30 pm
Session 3	Tuesday 23 <sup>rd</sup> March, 2021	1:30 – 3:30 pm

Venue: Sutton-in-Craven County Primary School, Bridge Street, Sutton-in-Craven, Keighley  
BD20 7ES      Tel: 01535 633 064

The cost to each delegate, for all three sessions, is £160

Places are limited, so book early in order to take advantage of this exciting development opportunity.

**To book, contact Sharon Day (quoting 'SCP-C') on:**

07733 092 934

[sharonjaneday@hotmail.com](mailto:sharonjaneday@hotmail.com)

@SharonJaneDay