

Gareth Metcalfe delivers on Maths

On Friday 30th April 2021

This is an online event. Details for joining will be available in your booking confirmation email

Morning session 1, EYFS & Y1 - Early Number Sense 9am – 12 noon

This training session will outline the challenges that children face in becoming fluent with our number system. We will look at the key knowledge and skills that prepare children for long-term success in maths and consider the route to non-counting calculation. A range of resources and ideas for deepening children's understanding of number and pattern will be shared.

Outcomes:

- To break down key skills within counting and subitizing, as outlined in 'Development Matters', for building a strong understanding of number quantity.
- To consider the progression with the use of visual representations, supporting the implementation of EEF Recommendation 3: Using manipulatives and representations to build understanding
- To enable all children to experience success in early mathematics, implementing EEF Recommendation 5: Use high quality targeted support to help all children learn maths

Afternoon session 2, Y2 - Fluency in Mathematics 1pm – 4pm

This session will show give a range of practical ideas for how to build understanding in number and calculation, building sequences of lessons that allow children to become fluent whilst reasoning mathematically. We will consider the use of visual representations to show structures and how learning progresses to enable children to build a flexible, abstract understanding of key mathematical ideas.

Outcomes:

- To consider the use of visual representations, supporting the implementation of EEF Recommendation 3: Using manipulatives and representations to build understanding, including how visual representations are removed to build conceptual understanding.
- To outwork EEF Recommendation 4: Ensure that teaching builds on what children already know.
- To build sequences of lessons, helping children to build abstract understanding, building on the research outlined in 'Rosenshine's Principles in Action'.

The cost will be at the rate of £50 per session (10% Alliance discount applicable)

For more information or to book please contact:
enquiries@connect-tsa.net or book through
bookitbee by [clicking here](#)

W: www.connect-tsa.net