



# Mathematical Enquiry and Greater Depth in the Primary School

Hosted by The Ellis C of E Primary School  
Led by Sharon Day of SharonDayMaths Ltd.

The National Curriculum states that all children should learn how to: **reason mathematically** by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language. In order to demonstrate Greater Depth children should be able to: **independently** explore and investigate mathematical contexts and structures, communicate results clearly and systematically explain and generalise the mathematics.

This course, using the vehicle of lesson study, will show teachers how to develop children's mathematical habits and skills by giving them the opportunity to observe and reflect on Sharon teaching a lesson during each of the three sessions. Supporting materials for gap tasks and follow-up will be provided.

<b>There are morning sessions aimed at the teachers of years 1, 2 and 3:</b>		
Session 1	Wednesday 16 <sup>th</sup> October, 2019	9:30 – 11:30 am
Session 2	Wednesday 4 <sup>th</sup> December, 2019	9:30 – 11:30 am
Session 3	Wednesday 1 <sup>st</sup> April, 2020	9:30 – 11:30 am

<b>There are afternoon sessions aimed at the teachers of years 4, 5 and 6:</b>		
Session 1	Wednesday 16 <sup>th</sup> October, 2019	1:30 – 3:30 pm
Session 2	Wednesday 4 <sup>th</sup> December, 2019	1:30 – 3:30 pm
Session 3	Wednesday 1 <sup>st</sup> April, 2020	1:30 – 3:30 pm

Venue: The Ellis C of E Primary School, School Street, Hemingfield, Barnsley, South Yorkshire  
S73 0PS Tel: 01226 753383

The cost to each delegate, for all three sessions, is £150

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

**Contact** Sharon Day (quoting, for the morning sessions: 'TE-LTHC-123' and for the afternoon sessions: 'TE-LTHC-456') on:

07733 092 934

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

@SharonJaneDay