



**TUESDAY 2<sup>ND</sup> JULY 2019**  
**WHAT WOULD A  
KNOWLEDGE-BASED  
CURRICULUM LOOK LIKE IN  
MATHEMATICS?**  
**1:00-4:00P.M.**

**Venue:** St. Mary's Catholic Primary School, Uxbridge, Hillingdon.

- *To identify what an outstanding knowledge-based curriculum could look like in Mathematics.*
- *To identify key mathematical knowledge, skills and concepts that should be part of any effective long-term plan for Mathematics.*
- *Consider approaches to support vocabulary acquisition and application.*
- *Consider effective approaches for retention of knowledge.*
- *Explore inquiry-based learning; developing children as Mathematicians and acquiring their own knowledge.*
- *Consider research and case studies in the UK and beyond.*
- *Have an opportunity to evaluate your own school's Mathematics provision and identify next steps.*

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From September 2019 the Ofsted has proposed changes to the inspection framework: (<https://www.gov.uk/government/news/chief-inspector-sets-out-vision-for-new-education-inspection-framework>).

Many of you would have heard of the refocusing on the Curriculum and how it is taught; supporting a knowledge-based approach and emphasis on vocabulary. But what does this look like in Mathematics?

This half-day course is a chance for Coordinators and Middle Leaders to review their school Mathematics Curriculum whether you are looking for ways to improve the impact of existing schemes/reinvigorate units, support better connections or looking to redesigning it from scratch (and even consider a more conceptual based approach). There will also be some opportunity to explore designing a Curriculum to support mathematical vocabulary and retention of knowledge.

All ideas and approaches explored are supported by research, case studies and international approaches.

**Audience:** Mathematics Subject Leaders/Teams & Middle Leaders

**Cost:** £80 Per Person

# Booking Form

Please send your booking form to [j.knappmathscourses@outlook.com](mailto:j.knappmathscourses@outlook.com) or call 07947132115. You will be sent an invoice for payment within 28 days.

Date: .....

Name of School: .....

Name of Participant/s: .....

@ £80

Payment to be made by: BACs/Cheque/Other

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## Venue Address & Map

**St. Mary's Catholic Primary School Course**

**Venue**

St Mary's Catholic Primary School

Rockingham Close

Uxbridge

Middlesex

