Cambridgeshire Maths Team
Maths Courses for NQTs – Autumn 2019

The following twilight sessions have been designed especially to support NQTs and RQTs:

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<tr>
<th>Session Description</th>
<th>Date</th>
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<tr>
<td>Meeting the Needs of Lower and Higher Attaining Pupils</td>
<td>Tuesday 5th November</td>
<td>3 – 5pm</td>
<td>ECaR Centre, Stanton House, Huntingdon</td>
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<tr>
<td>Developing Verbal and Written Reasoning</td>
<td>Thursday 14th November</td>
<td>3 – 5pm</td>
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<tr>
<td>Developing Mental Fluency and Number Sense</td>
<td>Wednesday 27th November</td>
<td>3 – 5pm</td>
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<tr>
<td>Promoting Progress through Effective Marking and Feedback</td>
<td>Thursday 5th December</td>
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Sessions cost £50 each or £180 for all four.

For more information and details of how to book, go to:
[https://www.cambslearntogether.co.uk/school-improvement/english-and-maths/courses-&-briefings/](https://www.cambslearntogether.co.uk/school-improvement/english-and-maths/courses-&-briefings/)

*Please note that all of these sessions can be adapted to be delivered to all staff as in-school CPD – please email Becky Moseley (rebecca.moseley@cambridgeshire.gov.uk) for further details.*
Session Aims:

Meeting the Needs of Lower and Higher Attaining Pupils

Aims:
• To examine strategies for supporting and promoting progress for all pupils
• To provide practical teaching guidance, ideas and relevant resources
• To consider age-related, working towards and greater depth expectations

Developing Verbal and Written Reasoning

Aims:
• To examine strategies for ensuring a balance of fluency, reasoning and problem solving in all lessons
• To introduce strategies for promoting high quality maths talk
• To discuss strategies for improving written reasoning

Developing Mental Fluency and Number Sense

Aims:
• To discuss strategies for teaching rather than just testing mental fluency (including multiplication and division facts)
• To introduce strategies and resources for encouraging pupils to recall and apply number facts

Promoting Progress through Effective Marking and Feedback

Aims:
• To examine the effectiveness of different types of feedback
• To discuss strategies for encouraging pupils to reflect on their learning
• To consider strategies for assessing starting points and promoting and recording progress through a topic