The 21st Annual

**INSTITUTE OF MATHEMATICS PEDAGOGY**

will take place at the

**Ripon-Cuddesdon College**

Cuddesdon, Oxfordshire OX44 9EX

from Monday July 26 to Thursday July 29, 2021

The Institute will be led by   
**Corinne Angier, Jenni Back and Chris Sangwin**   
  
and will consist of work on mathematics, readings, reflections and discussions about teaching and learning mathematics.

There will be a full programme from   
2pm on the Monday until lunch on the Thursday, including evenings.

This year’s theme will be:

# Mathematical notation and symbols

What notation and symbols do you use and how do you use them   
in order to promote deep engagement with mathematics?

How does notation/the use of symbols help or hinder mathematical activity, understanding and reasoning?

What are the affordances and constraints of notational and symbolic systems in promoting community within mathematics education?

How can we help learners develop facility with and understanding of the power of symbolic notation?

There will be no papers or formal presentations; the group will work together intensively and creatively with issues and ideas to develop thinking and practice. See Mathematics Teaching 191; 194; 232 for some insight into how the Institute operates.

***Fees:***

The fee will be £350 which includes accommodation during the Institute,

all meals and other refreshments, materials and so on.

Non-resident fee (for previous attendees only) is £175.

A limited number of bursaries may be available.

***Places are limited to 20 participants other than the 3 leaders and the registrar.***

A deposit of £50 is required with registration.

***Enquiries:***

All enquires to the registrar, Fiona Haniak-Cockerham at   
[imp-enquiries@hotmail.com](mailto:imp-enquiries@hotmail.com)

**Please contact Fiona to reserve your place or to enquire about the bursary scheme, by email, *before* making any payment.**

Enquiries by email if possible please, but if you need to discuss something at any stage of the process, you can contact   
Fiona on (44) 0161 247 2075 and leave a message