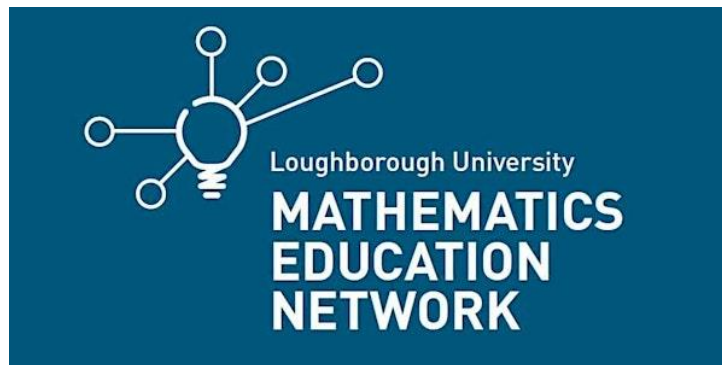




LUMEN 'pop up' CPD session – 'Designing a mathematical story for your students' - Wednesday 12th March – 17.00-18.15

'Designing a mathematical story for your students'

Leslie Dietiker

- How do students describe mathematics lessons?
- Interesting? Intriguing? Exciting?
- Dry? Boring? Dull?
- What would you predict students would say?
- What would you want them to say?



This 'pop up' CPD presentation will share how six high school math teachers in the US used the mathematical story framework to design lessons that students described as intriguing.

Wednesday 12th March

16.30 for 17.00 start. Finishing 18.15

Loughborough University Department of Mathematics Education

Wavy Top Building – WAV 104 (*what3words* <https://w3w.co/firmly.corner.fork>)

Please book your place using the following link: <https://forms.office.com/e/JCqLAzr8j4>

Dr. Leslie Dietiker is visiting Loughborough from Boston University and was a mathematics teacher in San Francisco's Phillip and Sala Burton Academic High School for 17 years. She is the associate dean for research at Wheelock College of Education and Human Development and an associate professor of mathematics education. Her research focuses attention on the curricular perspectives of mathematics teachers and their use of mathematics curriculum materials. Dr. Dietiker is the recipient of the Boston University Metcalf Award for Excellence in Teaching.

Dr. Dietiker is lead author and editor of multiple mathematics textbooks for middle and high school through CPM Educational Program. She is also a fellow of the International Society for the Design and Development of Education (ISDDE).

Her work on curriculum as story provided the theoretical framework for the LUMEN curriculum: <https://www.lboro.ac.uk/services/lumen/curriculum/>

If you have any questions, please contact Tom Francome: T.J.Francome@lboro.ac.uk