



# Leaders Improving Mathematics Education

**Craig Barton**



Venue:

Saint Wilfrids C of E Academy, BB2 2JR

**Tuesday 9<sup>th</sup>  
October  
4.30pm –  
6pm**



**Target audience: Secondary & FE**

**Reflect, Expect, Check: My take on intelligent variation in mathematics**

Since my book, *How I wish I'd taught maths*, came out in January, I have become increasingly obsessed with the power of intelligent variation in mathematics. In this workshop I will look at four different categories of activities - Practice, Rule, Pattern and Demonstration - which I believe can be used across all topics and all classes to help students think harder about the questions they answer and the concepts they encounter. I have begun to collate these activities on my website, [www.variationtheory.com](http://www.variationtheory.com), and I have come in for a bit of stick! So, in this workshop I will also address some of the questions and criticisms these methods have encountered. So, whether you are intrigued, excited, concerned or entirely unconvinced by intelligently varied practice, hopefully this workshop will be of interest.

Find more information about Craig Barton at [www.mrbartonmaths.com](http://www.mrbartonmaths.com)

Visit  
[www.limecpd.co.uk](http://www.limecpd.co.uk)

to register for a  
FREE place...

