

# Teaching and Learning Mathematics through problem solving

## Would you like to be a better maths teacher?

**Then please accept this invitation to join our free KS4 maths course today...**

### **Course Aim**

The course aims to give participants confidence in their own ability to use a problem solving approach to the teaching and learning of mathematics at KS4.

### **Methodology**

There will be a series of workshop tailored to meet the needs of the participants.

The workshops will enable participants to focus on the use of problem solving as an important teaching and learning strategy for mathematics.

There will be an emphasis on learning mathematics by doing mathematics.

### **Suitability**

This course is open to non specialist teachers who want to broaden their skills to match the demands of the new curriculum.

As it is fully under the TSST initiative and is not open to teachers who have already participated in a TSST course.

### **Location and timing**

The course will be run at a local school/college school in the Eastbourne area willing to host the event. The workshops will be run as twilight sessions beginning with an introductory meeting in early December.

### **How to get involved**

To register your interest, please email Derek Robinson ([robinsond@bishopluffa.org.uk](mailto:robinsond@bishopluffa.org.uk)).

### **Purpose of teacher subject specialism training (TSST)**

To improve the maths subject knowledge of non-specialist teachers by offering school led teacher subject specialism training (TSST) opportunities. This includes non-specialist teachers who could potentially teach maths in addition to their main subject and teachers who want to retrain as maths or teachers.