

TEACHING MATH IN ENGLISH - 02 April 2015

Agenda

- 9h00-9h10 **Presentation of the different activities of the day**
- 9h10-9h30 **Tea and coffee break**
Round table introduction of the members
Expectations
- 9h30-11h30 **Geometry**
- Activity: Brainstorming and debriefing
 - Activity: Vocabulary glossary
 - Summary: *Geometry*, the vocabulary
 - Activity: Using the vocabulary of geometry
 - o Teacher to pupil
 - o Pupils
 - Video: Numberphile: Squaring the circle
- 11h30-13h00 **Lunch break**
- 13h00-15h00 **Numbers, algebraic expressions and calculations**
- Activity: Snakes
 - o Numbers and Calculations
 - o Algebraic expressions and Calculations
 - Activity: Cards
 - o Numbers and Calculations
 - o Algebraic expressions and Calculations
 - Summary: *Calculations*, the vocabulary
 - Activity: Using the vocabulary of calculations
 - o Teacher to pupil
 - o Pupils
 - Video: Ted: Why is "x" the unknown? By Terry Moore
- 15h00-15h15 **Tea and coffee break**
Presentation of the IREM group and of the documentary resources
- 15h15-16h15 **Probability**
- Activity: Words panelling
 - Summary: Quiz and Crossword
 - Video: An example of pupils production
- 16h15-16h30 **Various questions**
Course assessment