# **Cultivating Student Led Tutorials**



## The effects of a flipped online classroom

Melanie Gregg & Vivien Cleary Associate Lecturers, School of Life, Health and Chemical Sciences, STEM Faculty, The Open University

### **Objective:**

To create an online, tutor free, active learning environment where students feel at ease to discuss and work on skill-based problems together.

### **Background:**



Open University tutorials are built on the premise that students need a space to discuss and clarify module content. Therefore within these online tutorials it is important to create opportunities for active peer learning. However our main caveat is that despite tutors' best efforts tutorials often regress into didactic lectures with little student input (Butler et al, 2018).

Our attention was focused on creating a comfortable tutor free place in an online breakout out room that allowed students to interact. In a flipped classroom model, we used elements of fun and then challenging tasks to hone module skills, prepare students for their assignments, and encourage greater student engagement.

**Introductory** activities - to create a relaxed space conducive to learning











#### **Recommendations:**

- 1. Invest time in building a good tutor group community.
- 2. Provide some tutor free space (breakout rooms) with relevant activities in your tutorials.
- 3. Integrate fun into the tutorial, so learning is perceived as enjoyable.
- 4. Avoid packing everything into a tutorial and allow wriggle room for questions, learning from mistakes etc.
- 5. Appreciate how students perceive their tutor is important to their progress be supportive and encouraging.
- 6. Know tutor free spaces have potential across all disciplines.

'In small breakout room groups (we shared) calculations which was highly participative and engaging.'

would help each other out.'

Impact:

Developing a friendly, non-threatening, online community where students are confident and comfortable to answer questions and solve problems will lay the foundation for:

- Increased engagement,
- Enhanced confidence,



Improved performance.

Contact details: melanie.gregg@open.ac.uk & vivien.cleary@open.ac.uk