Mathematics Learning Support: *Digital Capacity.*

Description:

The purpose of this digital badge is to give tutors a framework of knowledge of digital tools and techniques that enhance mathematics learning and to inform tutors how to best to employ these to support learners seeking Mathematics Learning Support (MLS).

Tags:

Learning, Mathematics, Professional Development, Tutoring

Criteria:

The owner of this digital badge is able to:

- Profile their level of digital confidence.
- Demonstrate knowledge of ways in which technology has been used to enhance pedagogy in MLS.
- Demonstrate knowledge of a range of digital tools that can be employed to enhance MLS.
- Identify one aspect of their MLS work that can be enhanced digitally, find or develop a learning object to address this, trial the tool and reflect on its effectiveness.

The owner of this digital badge has demonstrated these abilities by doing the following (or equivalent):

- Completing a profile of their level of digital confidence.
- Demonstrating a knowledge of ways in which a variety of digital artefacts or techniques or technologies can be used to enhance the learning of mathematics.
- Conducting a trial of a small digital learning object that can be used to enhance MLS in their institution and writing a one-page reflection on the use of the tool.
- Setting up a basic Eportfolio to contain the digital artefacts developed.