

Project 1 (Term 1–2): Interrogating Knowledge: Building Deep Learning & Self-Regulation through EdTech

Guiding Question:

How can you leverage a range of educational technologies to foster knowledge construction and self-regulation, enabling learners to critically interrogate and apply new knowledge?

Project Focus:

- Explore 21CLD rubrics for *Knowledge Construction* and *Self-Regulation*.
- Analyse and redesign existing lessons to move beyond memorisation, requiring students to synthesise, evaluate, and apply knowledge in new contexts.
- Integrate EdTech tools that support independent goal setting, progress monitoring, and reflective learning.
- Facilitate peer and self-assessment to encourage ownership of learning.

Example Activities:

- Redesign a current lesson to require students to construct interdisciplinary knowledge using collaborative documents, mind-mapping, or simulation platforms.
 - Implement digital portfolios or learning journals for self-regulation and reflection.
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TO DO FOR THIS

- Create Assignment style activity sheet
 - PDF Assignment brief and criteria
 - Set up publicly shared journal in Padlet for each Champion
 - What program is the Journal through?
- Schedule group meetings and coaching sessions

bookend the Project with opening meeting and close with reflection group meeting. ALL should attend - so how?

- Opening assignment and Training - Meeting
 - Coaching sessions
 - Peer commenting - Scheduled x2
 - Progress and Group feedback / Sharing - Meeting
- How will the program of training be shared?

Maybe a link to the external training in MSFT Learn

Then examples in practice - ideas

Reflection opportunities - Linking to journal segment perhaps?