BASIC PRINCIPLES FOR TEACHING WITH TECHNOLOGY:

The Education Committee of the ITGC (itgc.uic.edu) recommends these basic principles to support evidence-based approaches to teaching with technology.

Choose technologies that support your pedagogical techniques and desired outcomes.

- **Empower Students**: Help students build confidence and succeed by taking responsibility for their learning.
- **Promote Active Learning**: Prioritize student engagement.
- **Encourage Student Reflection**: Incorporate student reflection to boost student self-awareness and improve understanding.
- **Reflect on Teaching Practices**: Reflect on teaching to foster continuous improvement and responsiveness to students.
- **Provide Feedback & Formative Assessments**: Build in assessments to gather evidence of student learning, gauge understanding, and to provide feedback.
- **Align Teaching with Objectives**: Design learning activities to meet clearly articulated learning outcomes.
- **Ensure Accessibility**: Make materials universally accessible.
- **Create Open Resources**: Create and use open-access materials to facilitate collaboration and sharing of best practices.

Choose technologies that support your pedagogical techniques and desired outcomes.

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