

Deciding Which Technology(s) to Use in the Classroom

Published 5/19/2017 by [Ashley Ribbel](#)

by [Iain McPherson](#), the Teaching & Learning Centre

in the [Spring 2017 issue](#)

Using technology in the classroom can be a great way to enhance learning and increase engagement. But with so many available options, how do you decide which technology to use? When it comes to choosing educational tools, there is good news and bad news:

The **good news** is: there are many technologies from which to choose.

The **bad news** is: there are many technologies from which to choose.

Fortunately, there are a few ways to help you decide what technology will best suit your goals.

The first (and easiest) solution is to [contact the Teaching & Learning Centre](#). With experience in a wide range of technologies, the Teaching & Learning Centre team are experts at helping you choose and implement a solution that will work for both you and your students.

Of course, you may prefer to evaluate a potential technology yourself. If so, the **SECTIONS Model** may be of interest. The SECTIONS Model provides a set of criteria and / or questions you should ask when trying to decide on an educational technology.

SECTIONS is the acronym for the following criteria used as the focus for evaluating technologies:

Students

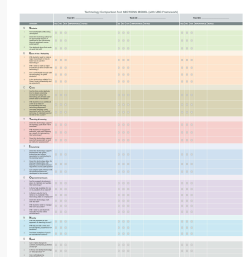
Ease of Use / Reliability

Costs

Teaching & Learning

Interactivity

Organizational Issues

A screenshot of a table used for evaluating educational technologies. The table has multiple columns and rows, with different sections highlighted in various colors (green, orange, yellow, red, blue, purple, light blue). The columns likely represent the criteria mentioned in the text: Students, Ease of Use / Reliability, Costs, Teaching & Learning, Interactivity, and Organizational Issues. The rows likely represent different educational technologies being evaluated. The table is complex and contains many small text entries, making it difficult to read in detail from this image.

Novelty

Speed

Originally developed for use in distance education by Bates & Poole (2003), all or some of its criteria can be applied to both online and traditional face-to-face (F2F) environments.

Get Your Own Version

A checklist form which uses Bates & Poole's criteria – augmented with a framework of guiding questions proposed by UBC – is available for your use: [SECTIONS Analysis Tool \(PDF\)](#).

More Information

Interested in finding out more about the SECTIONS model? See [Chapter 8](#) of the open e-text, [Teaching in a Digital Age](#) (Bates, 2015).

References

Bates, A.W.; and Poole, G. (2003) Effective Teaching with Technology in Higher Education: Foundations For Success. San Francisco: Jossey-Bass Publishers. 79-80

Bates, A. W. (2015). Teaching in a Digital Age. Retrieved from <http://opentextbc.ca/teachinginadigitalage/>

University of British Columbia. (2003). Assessing Technology Using the SECTIONS Model. Retrieved from http://wiki.ubc.ca/File:SECTIONS_Framework.pdf

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Spring 2017 issue

tags : educational-technology, educational-technology-tools, spring-2017, teaching-and-learning, teaching-tip, the-teaching-and-learning-centre