

TOOLS FOR ENGAGING LEARNERS

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UNIVERSITY
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OPEN LEARNING AND
EDUCATIONAL SUPPORT

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AGENDA

- Introduction
- Matching Tools to Pedagogy
- What can Zoom and Virtual Classroom, do for you?
- Virtual labs & simulations
- Tool tour
- Resources
- Q&A

ACTIVE LEARNING STRATEGIES

| What? | Synchronous Tools | Asynchronous Tools |
|------------------|---------------------------------|--------------------------------|
| Brainstorming | Whiteboard & annotations | Discussions One Drive |
| Debates | Web conferencing | Discussions |
| Discussions | Breakout rooms | Groups & Discussions |
| Group Work | Breakout rooms Teams meeting | Video Assignments One Drive |
| Peer Assessment | Web conferencing & PEAR | PEAR Video Assignments |
| Peer Instruction | Student response systems | Quizzes & Discussions |

WEB CONFERENCING TOOLS

Virtual Classroom

- Up to 6 breakout rooms
 - Random assignment, or drag & drop
- Polling
 - On the fly
- Whiteboard
 - Default presentation space
- Annotations
- Public chat
- Private chat

Zoom

- Up to 50 breakout rooms
 - Random assignment or pre-assign (some limitations)
- Polling
 - On the fly or added beforehand
- Whiteboard
 - Share screen option
- Annotations
- Public chat
- Private chat

REMOTE LABS & SIMULATIONS

- Crowdsourced list from a variety of institutions
- <https://opened.uoguelph.ca/instructor-resources/resources/Virtual-Labs.pdf>

TOOL TOUR OVERVIEW

Engaging Learners

- Engagement tools in Zoom & Virtual Classroom (i.e. breakout rooms, polling, etc.)
- Groups
- Discussions
- Quizzes
- Video Assignments
- PEAR



SUPPORT

Please contact **CourseLink Support** for any help with technical aspects of our educational technologies.

Phone: 519-824-4120 ext. 56939

Toll Free: 1-866-275-1478 (Canada and USA)

Email: courselink@uoguelph.ca

If you need support with pedagogy and/or course design, please complete our **consultation request form** found on our Remote Teaching & Learning site to set up a meeting with one of our **Instructional Technology Specialists**.

<https://opened.uoguelph.ca/instructor-resources/remote-teaching---learning>