



Matrix of Significant Learning Outcomes and ZOOM app¹

<u>Significant Outcomes</u>	Brainstorm and/or plan for an event or group project	Chat/discuss and/or co-create in pairs, small groups, and/or large groups	Demonstrate and/or clarify key points	Exposure to people and/or content not readily available in participants' geographic area	Give feedback, share announcement, provide updates	Group or Individual assessments	Involvement of others (e.g., community members, experts, families)	Multiple means of representation of an idea, concept, and/or skill	Observation	Interaction with one another, you, experts, and/or content	Share and/or organize text	Self reflection	Transfer of knowledge, information, and/or skills between experts, novices, and participants
<u>ZOOM app features</u>													
Annotation (draw)			X					X		X			
Audio Conferencing		X	X	X	X		X	X		X			X
Breakout Rooms	X	X	X		X	X	X			X		X	X
Chat	X	X						X		X	X	X	X
Closed Captioning and/or Transcripts			X			X		X	X		X		
File Transfer				X	X			X		X	X		X
International #s		X		X			X						X
Polling	X					X		X	X	X		X	X
Recording			X	X	X		X	X	X	X			X
Real-Time Q&A	X	X	X	X	X	X	X			X		X	X
Screen Sharing		X	X	X	X		X	X	X	X	X		X
Video Conferencing	X	X	X	X	X		X	X	X	X		X	X
Whiteboard (write)	X		X		X			X		X	X	X	

¹ Matrix adapted from Pretti-Frontczak, K., Jung, L. A., Pfeiffer-Fiala, C. (2010). Introduction to the topical issue on web-based technologies. Topics in Early Childhood Special Education. 29(4), 197–200.



Do-It-Yourself Planning Matrix of Significant Learning Outcomes and Web-Based Technologies

Significant Outcomes								
Web-based Technologies								



ZOOM Support Resources

[Zoom Support during the COVID-19 Pandemic](#): This resource page from Zoom provides several types of support for those transitioning to the use of Zoom. For those who would like to attend a session live, they have daily demos and periodic webinars. If you would rather watch a video on your own time, there are Zoom video tutorials and on-demand Zoom training sessions. If reading is your preference, there are numerous blogs covering topics such as effective remote working, educating over Zoom, hosting virtual events, and telehealth.

[Comprehensive Guide to Educating through Zoom](#): This guide outlines in a step-by-step fashion (including pictures) how to get started and use Zoom features to effectively teach and engage a class, whether synchronously (online real-time) or asynchronously (recorded for students to view on their own time).

[How to Use Zoom- Free Video Conferencing & Virtual Meetings](#): This YouTube video from Howfinity briefly and clearly walks you through how to use Zoom, demonstrating on screen what options are available, with a focus on how to host a meeting.

[Annotating and Whiteboarding in Zoom](#): This blog from Loyola University describes how to use the whiteboard and annotate features in Zoom. In general, annotate allows you to draw on a shared screen, while whiteboard allows you to write on a blank screen.

[Zoom for Online Learning Updates](#): This ongoing blog provides updates of new measures Zoom is instituting during the COVID-19 pandemic to support educators across the world. There are links available for various packages for schools.

[Tips and Tricks: Teachers Educating on Zoom](#): This handout from Zoom is a handy resource that outlines how to use the features in Zoom to effectively provide a virtual classroom environment. Links to more detailed tutorials are provided.