

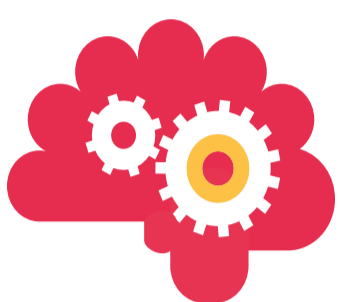
Top 10 Active Learning Technology Tools to Enhance Remote Instruction

1

Burning Questions

Use the web-conferencing whiteboard to ask students to share any burning questions or concepts that they would like you to answer or elaborate on before moving forward with your lecture.

Tip: Have your whiteboard activated before students enter the remote class or come back from a break. Give your students time to add questions before beginning the lecture.

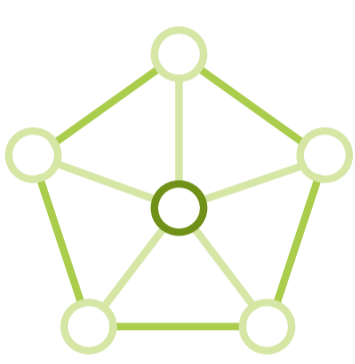


2

Brainstorming

Brainstorm using online collaborative tools to produce ideas and solve problems as a group.

Tip: Collaborative software (Padlet, Wakelet, Mindmeister, Mindmondo, Pinterest, etc.) can be used to create real-time collaboration opportunities.



3

Collaborative Documents

Collaborative documents are usually files that multiple people can edit. Many collaborative documents have a goal of completing a final version, but you can also use collaborative documents to brainstorm, ask questions, solve problems, and more.

Tip: Create documents using Google Docs or MS 365 office suite. Share your screen and add the link in the chat window for students to collaborate in real-time during your class.



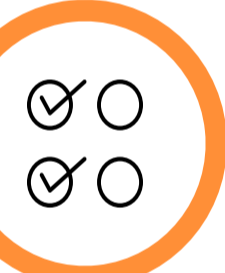
4

Think-Pair-Share

Use breakout rooms to let students create/share answers, ideas, experiences and participate in peer learning and community building.

Tip: Use Think-Pair-Share after presenting concepts or problems that benefit from additional experiences and thoughts as well as peer instruction.

5



Polling

Use polling tools (Zoom, PollEverywhere, Socrative, etc.) to create questions that check for understanding, knowledge, and review.

Tip: Use the results to determine if additional review is needed to help students understand or apply the concepts taught.

6



Games

Use quizzing games like Jeopardy, Kahoot, Quizziz to create fun, no stakes summative assessments, reviews, pretests, etc.

Tip: Have students create the study games and use the results to determine if additional review is needed.

7



Videos

Curate additional videos from OER, YouTube, or websites that explain concepts and share during your remote lecture.

Tip: Set timestamps to start videos where you want them to begin. Check your web conferencing for video and sound optimization settings.



8

Article Critiques

Collaborate on article critiques using share screen, a collaborative document, or use Hypothes.is or Perusall software programs.

Tip: Have students work through the process and discuss as you move through the text creating a more meaningful learning experience.

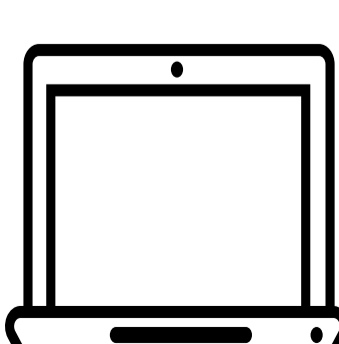


9

Software/Website Demos

Use screen share features to demonstrate how to navigate websites or run software programs.

Tip: Help your learners be successful by giving them demonstrations or allowing them to share their screens to work through problems or case studies that use websites or software.



10

Web Conferencing Tools & YOU!

Don't forget about the built-in tools - Polls, Breakout Rooms, Reactions, Chat, and YOU!

Tip: It is up to you as the instructor to add active learning and interaction to your remote class. Try out some new tools (not all at once) and poll your students to determine if your active learning strategies are working.