Adapting Face-to-Face Activities for an Online Learning Environment

Adapting Face-to-Face Activities with Intentionality

GUIDING QUESTIONS AND ACTION STEPS

- What types of face-to-face activities are most challenging for you to adapt to an online environment?
- What are the main strategies you used to design your online activities?



Activities that often require adaptions to fit an online environment

- Peer-to-peer collaboration and discourse
- Hands-on or lab-based learning
- Opportunities for practice and feedback



Activities that often require adaptions to fit an online environment:



PEER-TO-PEER COLLABORATION AND DISCOURSE



Goal

Maximizing the learner's learning experience through active engagement with peers



Strategies

- Group students intentionally
- Assign students in groups specific roles
- Teach students digital collaboration skills



- PollEverywhere
- Google Drive Suites
- Slack
- Trello



HANDS-ON OR LAB-BASED LEARNING



Goal

Increasing students' competency of course material to encourage independence



Strategies

- Help students approach their assignment in smaller chunks
- Help students make links between prior and new knowledge
- Provide choice within assignments



- EdPuzzle
- Padlet
- Google Jamboard



OPPORTUNITIES FOR PRACTICE AND FEEDBACK



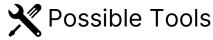


Improving students' learning through



Strategies

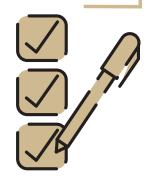
- Deliver personalized feedback
- personalized feedback Use rubric grading
 - Provide specific comments right in the document
 - Speak out the feedback (leave audio comments)



- Simulations (online apps)
- Keyboard for music practice
- Whiteboard for solving math problems



Activities that often require adaptions to fit an online environment:



- Providing students and families with take-home kits with specialized equipment and materials
- Utilizing materials and **supplies commonly found** in students' homes
- Replacing hands-on or lab-based activities with comparable online simulations or videos

References

BU Center for Learning. (2020, April 30). A quick guide to converting your face-to-face pedagogical approaches to the online environment. https://www.bu.edu/ctl/converting-face-to-face-pedagogical-approaches-online/ Fisher, D., Frey, N., & Hattie, J. (2021). The distance learning playbook grades k-12. SAGE Publications.



