

Technology & Teaching Tips

6 Tips to Engaging Learners using Technology

1

Have a Plan.²

- Design the Experience - facilitation, active learning & communication¹



2

Cultivate a Positive Learning Environment.

- Set Ground Rules - camera on/off, use of public/private chats for interacting with peers & faculty, timing of breaks^{1,2}



3

Promote Learner Engagement.

- Online polling¹- [Zoom polls](#), [Mentimeter](#), & [Poll Everywhere](#) gathers/shares learner feedback
- Interactive online boards to share info.¹- [Padlet](#), [Lino](#), & [Flipgrid](#) (free software)
- Gamification of session to increase cognitive presence¹- [Kahoot!](#)



4

Encourage Collaboration & Active Participation.

- Breakout rooms for small group collaboration^{1,2}



5

Keep it Purposeful & Relevant.

- Instructions short, deliberate, & task-focused²
- Provide essential information before the session²



6

Enlist the Help of Learners in a 'Synchronous Hybrid' Session.

- **In-room learners:** laptops & headsets for in-room learners to interact with online individuals²
- **Online learners:** select in-room learner to summarize in-room discussion for online individuals as liaison between learning spaces²



References

1. Khan, R. A., Atta, K., Sajjad, M., & Jawaid, M. (2022). Twelve tips to enhance student engagement in synchronous online teaching and learning. *Medical Teacher*, 44(6), 601-606. doi: 10.1080/0142159X.2021.1912310
2. Thomson, R., Fisher, J., & Steinert, Y. (2022). Twelve tips for small group teaching 2.0 – Rebooted for remote and HyFlex learning. *Medical Teacher*, 44(5), 494-499. doi: 10.1080/0142159X.2022.2040735