TechSmith Relay™

Formative Assessment Tips and Tricks

Using quizzing to assess understanding with TechSmith Relay

"*Does anyone have any questions?*"

If you've ever asked that in class before, our guess is that very few hands went up… and they were probably the hands that usually go up. **TechSmith Relay** allows you to insert quizzes, or checkpoints at any place in your videos. It's nice because everyone *has* to participate in some way--sort of like learning response systems. Unlike typical videos where the viewer is passively engaged at best, TechSmith Relay makes it much more likely students are paying close attention throughout.

Perhaps best of all, as the content creator, you get a real-time update of the results. You can quickly see where people struggled, how much they watched, and pull up any questions your viewers had. By leveraging this formative assessment, you will be better equipped to spend your face-to-face class time most effectively.

Things to keep in mind when adding quizzes to videos in TechSmith Relay:

1. **Utilize student-generated assessments** - Open-ended questions most clearly illuminate what students need help on.

2. **Spread it out** - Keep your students engaged for the duration of your video by peppering quiz questions throughout. It's tough for students to zone-out during your videos if they are required to interact at multiple points in the video instead of just at the end.

3. **Follow-up!** - Ask a question early in your video to baseline your students' understanding of particular concepts. After you've given more information on the topic in the video, ask another question to determine whether or not your students understood your lesson.

4. **Encourage reflections** - Using the open-ended question type, ask your students to summarize and reflect on the information they've just learned. This not only encourages knowledge retention, but also allows you to discern the personal meaning that the information impressed upon them.

5. **Respond appropriately** - Formative assessment is only useful if it helps you respond better to your students' needs. Vary your teaching methods based on where you perceive student need is high. Discern which students need your help most, which students from an alternative approach and which students are doing well on their own. Using TechSmith Relay to analyze student responses will make you much more efficient in evaluating your students' progress.