Edpuzzle to enhance remote learning

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Agenda

- Getting started on Edpuzzle
 - 1. Create an account on Edpuzzle
 - 2. Select/upload a video on Edpuzzle
 - 3. Edit the video on Edpuzzle
- Blackboard
 - 4. create *Edpuzzle assignment* on Blackboard
 - 5. link the assignment to the edpuzzle video
- Edpuzzle
 - 6. Grading and checking student progress
- My experience
 - 7. How I use it
 - 8. Tips and tricks
 - 9. Limitations



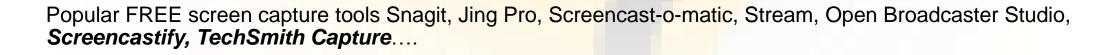


Getting started on Edpuzzle: Selecting and editing on Edpuzzle

Edpuzzle is not really for screencasting ...it's a video editing platform that allows you to

- (i) convert existing videos into interactive lessons
- (ii) prevent passive watching of the video
- (iii) increase/enhance student understanding
- (iv) engage students with the content
- (v) track student progress
- (vi) gather data
- (vii) Edpuzzle







My experience: how I use it

- Include audio note to give an overview of the video
- Add a note to let the students know what to do after they're done with the assignment
- Add two open ended questions to (a) let me know how comfortable they are with the content and (b) if they have any questions for me
- Add a due date for every Edpuzzle assignment on Blackboard
- Used the assignment in breakout rooms and allowed them to complete on their own by the due date
- Used Edpuzzle to introduce an electronic lab notebook 'Lab archives' for Biol210 and Biol230
- Embedded Edpuzzle video in Lab Archives
- Used Edpuzzle to introduce Respondus Lockdown browser

My experience: tips & tricks

- Students can access completed Edpuzzle video assignments from blackboard
- Make the assignment due before a challenging topic in class or if you want to reinforce content
- Go through the last two questions before class and address those responses/misconceptions during lecture
- Add a <u>chrome extension</u> for <u>Edpuzzle</u>
- Add a <u>chrome extension</u> for Screencastify (if you use it...)
- Save mp4 files and upload those instead (in case the video is removed by YouTube)
- Copy the video assignment in Edpuzzle (in case there's a mistake or you want to edit)!!
- Upload your synchronous lectures and insert questions (participation/attendance points)!!

My experience: limitations

Instructors

- Sifting through a lot of content (sometimes uninspiring...) can be daunting
- All teacher videos are public
- Once assigned, you cannot edit/correct if there's a mistake
- Cannot integrate multiple videos and merge into one

Students

- Must have internet access
- Students cannot download and complete the assignment offline
- Edpuzzle seems to be built for students to watch videos individually. This might prevent students from working together to benefit from group discussion around video content.



Thank you for joining!

Questions ???
Please wait till the end of the session