Creating Engaging Videos using Canvas Studio (by Adding Video Quizzes)
CREATE THE VIDEO
LET’S USE CANVAS STUDIO!
1. Open Studio
STEPS

1. Open Studio
2. Click Record
1. Open Studio
2. Click Record
3. Choose Screen Capture
STEPS

1. Open Studio
2. Click Record
3. Choose Screen Capture
4. One-time download
STEPS

1. Open Studio
2. Click Record
3. Choose Screen Capture
4. One-time download
5. Choose “Both”
STEPS

1. Open Studio
2. Click Record
3. Choose Screen Capture
4. One-time download
5. Choose “Both”
6. Open your content
STEPS

1. Open Studio
2. Click Record
3. Choose Screen Capture
4. One-time download
5. Choose “Both”
6. Open your content
7. Click “REC”
Switch!
LIGHT IN FRONT OF YOU
CAMERA EYE-LEVEL
MISTAKES?
TIP #1

Keep it short!

5 – 10 Minutes
TIP #2

Write a script
TIP #3

One topic per video
TIP #4

One idea per slide

Newton's First Law of Motion: Law of Inertia

- Inertia
  - Property of objects to resist changes in motion
- Mass
  - The quantity of matter in an object
  - A measure of the object's inertia
  - SI Unit: kg
One idea per slide

**TIP #4**

**INERTIA**
- Tendency of objects to resist changes in motion

**MASS**
- The quantity of matter in an object
- SI unit: kg
- Scalar

Newton's First Law of Motion: Law of Inertia

- Inertia
  - Property of objects to resist changes in motion
- Mass
  - The quantity of matter in an object
  - A measure of the object's inertia
  - SI Unit: kg
TIP #5

Use a large font
TIP #6

Use text sparingly
TIP #7
Circle or highlight items to draw their attention
DONE RECORDING, NOW WHAT?
Pause recording and click done.
Immediately after recording...

- Title
- Edit video if desired (demonstrated in presentation)
- Upload
Switch!
ACCESS YOUR VIDEO!
Organize your video into a Collection (folder)
Share, download, or caption your video

- Create a public link
- Download mp4 file
- Create captions
Switch!
ADD EMBEDDED QUESTIONS TO YOUR VIDEO!
Create Quiz

- Note: option is not available if you “search” for video
- Can create multiple quizzes for a video
Title the quiz

• Hide questions markers to encourage students to watch entire video
Add Questions

- Pause video
- Click + to add a question
Edit your Question

1. Your question
2. Your answers (select correct answer)
3. Partial credit for wrong answers
4. Shuffle choices
Add Feedback

- Provide feedback for correct/incorrect answers
Edit Quiz and Done!

- Hover over question to edit
- My advice: 3-6 questions per video
Switch!
HOW TO USE THE VIDEO IN YOUR COURSE
Not for a grade (use Rich Content Editor)
Discussions, Assignments, Pages, etc.

- Use the (New) Rich Content Editor (RCE)
- Click on More External Tools (or the plug icon)
- Locate and click on Studio icon
Finish Up!

• Locate your video
• Choose “Video Quiz Embed”
• Choose specific quiz to embed
• Embed and Save
• Note: comments are disabled if quiz is embedded
For a grade (Assignment)
Assignments

• Below RCE, click “Submission Type” and choose “External Tool”

• Click “Find” and locate and click on Studio icon
Finish Up!

• Locate your video
• Choose “Video Quiz Embed”
• Choose specific quiz to embed
• Embed and Save
• Note: comments are disabled if quiz is embedded
Switch!
Notes on Grading

• Must have a video quiz to receive points for watching a video

• Grading – total points of assignment divided evenly among questions unless chose “vary points by answer”
Student View

• Questions pop up throughout video
• Submit quiz at end of video
• Note: Students will see answers after first submission
Viewing Analytics
View Quiz Results

**Quiz Reports**

- **Item Analysis**

<table>
<thead>
<tr>
<th>v048</th>
<th>100%</th>
<th>25%</th>
<th>85%</th>
<th>0.909</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Score</td>
<td>Low Score</td>
<td>Mean Score</td>
<td>Standard Deviation</td>
<td></td>
</tr>
</tbody>
</table>

**Mean Elapsed Time**: 20.29

**Item Analysis**

What direction was the force of the wall on the ball? (the force that caused the change in momentum will be in the same direction as the impulse).

**0.88/1 pts**

Mean Earned Score

**Answer Frequency Summary**

<table>
<thead>
<tr>
<th>Answer</th>
<th>Re...</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>✗ Down</td>
<td>1</td>
<td>4%</td>
</tr>
<tr>
<td>✗ Up</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>✓ Left</td>
<td>21</td>
<td>84%</td>
</tr>
<tr>
<td>✗ Right</td>
<td>2</td>
<td>8%</td>
</tr>
<tr>
<td>✗ (No answer)</td>
<td>1</td>
<td>4%</td>
</tr>
</tbody>
</table>

Data Last Updated: Jul 21, 2020
Switch!
View Student Results

- Click on Attempt link next to student’s name to view individual result.

<table>
<thead>
<tr>
<th>Student Name</th>
<th>Attempts</th>
<th>Grade</th>
<th>Time</th>
<th>Submitted</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Attempt 1</td>
<td>25%</td>
<td>2:34</td>
<td>July 19, 2020</td>
</tr>
<tr>
<td></td>
<td>Attempt 2</td>
<td>100%</td>
<td>1:01</td>
<td>July 19, 2020</td>
</tr>
</tbody>
</table>

- Attempt 1
  - Grade: 100%
  - Time: 18:38
  - Submitted: July 19, 2020
  - Correct Answer: Left

- Attempt 2
  - Grade: —
  - Time: —
  - Submitted: In Progress

- Attempt 1
  - Grade: 100%
  - Time: 12:37
  - Submitted: July 20, 2020
View Class Insights

All Viewers

- Details
- Insights
- Captions
- Quiz Results
View Student Insights

• Click on student’s name to view specifics
• Note: viewing video multiple times is OK, Canvas will still record full viewing
Other Ways to Use Studio Videos 1

- Instructor and students can comment on videos – keep the conversation going!
• Students can submit Studio videos and instructors can comment to give feedback.
Recap: Embed quizzes in your videos to help keep your students engaged!

Any Questions??!!
Links for reference

• Step by step to add quiz to video: https://community.canvaslms.com/docs/DOC-16584-507361002406

• Step by step to create assignment so students receive a grade for watching the video: https://community.canvaslms.com/docs/DOC-16583-507361066229