

Getting Started with EDpuzzle



EDpuzzle is a teaching tool used to place interactive content into pre-existing videos from a variety of sources, such as TED or YouTube, or into videos you have made.

Create an Account

To create an EDpuzzle account, navigate to [EDpuzzle.com](https://edpuzzle.com). Click on the “Teacher Start Now” button. A new page will load with a brief introduction. Click on the “Start tour” button to begin a brief walkthrough of how to trim and add a question to a video. Follow along in the tutorial, clicking on the “Continue” button when finished with each page. On the last page, click on “Create my first lesson” to make an account.

Click on “Google” and sign in with your PLU ePass username and password. A window will appear asking for permission to use the account; click the “Allow” button to create the EDpuzzle account. To create an account without using a PLU email, fill out the information in the form as appropriate and click “Sign up.”

Teacher

Google Edmodo

or

First Name Last Name

Email

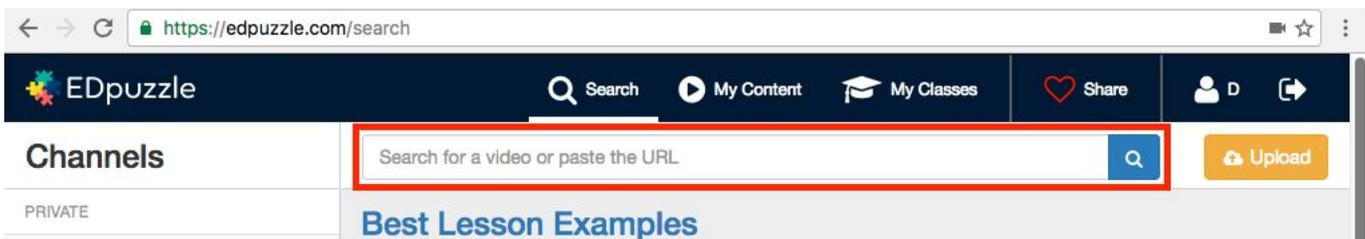
Password

By signing up, you agree to our [Terms of Service](#) and [Privacy Policy](#)

Sign up

Make a Lesson

To annotate and add questions to a new video, click on “Search” at the top of the screen.



Videos can be:

- Searched by typing text into the search bar.
- Added via URL by typing or pasting it in the search bar.
- Uploaded from a computer file by clicking the “Upload” button.

After selecting a video, click on it and select the “Use it” button.



Edit Video Content

The video can now be edited. At any point during the editing process, progress can be saved by clicking on the green “Save” button. When navigating between editing options, EDpuzzle will automatically save the lesson, however it is still a good idea to save often, especially if doing a lot of editing.

To navigate between editing options, click on the icons at the top of the screen.



Crop

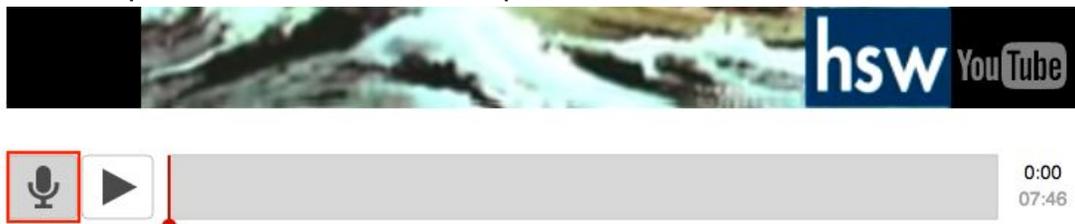
To access Crop options, click on the scissors icon at the top of the screen. The beginning and/or end can be trimmed off, if only a specific section of the video is to be used. To crop the video, click and drag the red indicators at the bottom of the video.



Audio Track

An Audio Track is a recording that spans the entire length of the video. This is useful to add a new lecture or commentary to an already existing video. For an audio track, the recording must be the length of the video and will replace the original audio. If the recording is not the full video length it will not save. A warning will appear if attempting to navigate away from the page with an audio track that is not the full video length.

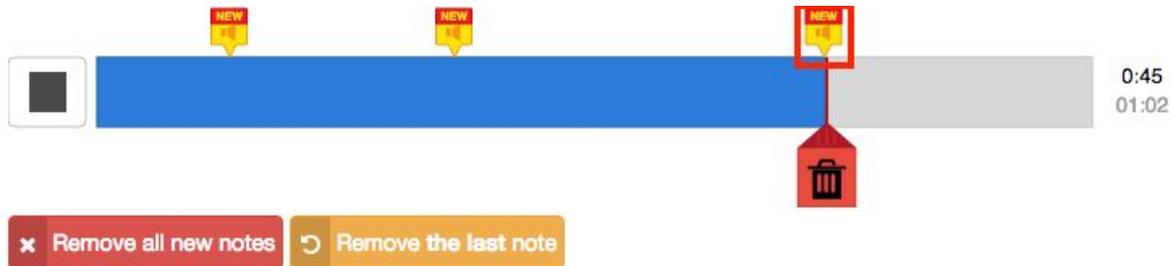
To add an Audio Track to the video, click on the microphone icon at the top of the screen. Then click on the microphone button below the video to begin recording. A pop-up may appear, asking to allow EDpuzzle access to the microphone; click on “Allow” to enable recording.



Audio Notes

An Audio Note pauses the video and plays the audio clip recorded, such as a verbal comment or note about a piece of the video.

To record an audio note, click on the speaker icon at the top of the screen. Below the video, click in the audio bar to select the moment the audio note will be recorded. To record, click on the microphone part of the yellow icon; it will begin recording. A pop-up may appear, asking to allow EDpuzzle access to the microphone; click on “Allow” to enable recording. When finished recording, click the stop button. To listen to an audio note, click on the small speaker icon above the video timeline. To delete a specific audio note, click on the trashcan icon after selecting an audio note.

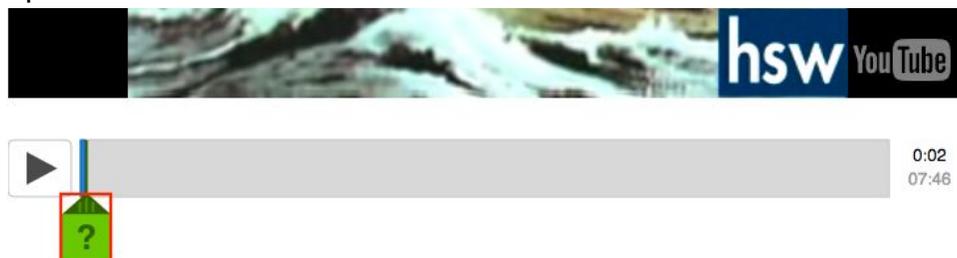


Quizzes



The last editing option is Quizzes. A quiz marker will pause the video and prompt the viewer to answer a question or read a text comment. Adding a quiz can ensure that students are engaging with the video and paying attention to the content as it plays, rather than testing at the end.

To add quizzes, click on the question mark icon at the top of the screen. Below the video, click in the video timeline to select a location for the question. Then click on the green question mark to add a question in that location.



A box will appear to the right side of the video where the question can be entered. There are three options: open ended question, multiple choice question, and text comment. Click on the green tabs above the text editor to switch between these options. When finished typing, click on the “Save” button located below the text editor. Repeat the process to add more questions in different locations, as desired.



Saving and Assigning a Lesson

When finished adding content to the video, click on the blue “Finish” button in the top-right corner of the screen. The first time creating a lesson, EDpuzzle will display prompts for creating a new class and sending the lesson to a class. Some recommended options include:

- Prevent Skipping: Under the Superpowers options, “Prevent Skipping” keeps viewers from freely skipping around the video. They can return to previously watched portions, but can’t

move onto new portions, requiring them to view the entire video.

- **Due Date:** The “Due Date” option sets a specific date when the video will no longer be accessible to students, requiring them to watch it and complete the content before that date.

When finished changing the options, click the “Send” button.

The screenshot shows a user interface for video sharing. At the top, there are two buttons: "Assign to a class" (highlighted in blue) and "Share with anyone" (highlighted in light blue), separated by the word "or". Below these buttons is a text prompt: "Track your students' answers, who viewed your video and how many times!". Underneath is a section titled "Who is going to do it" with a search bar containing "Add class" and a dropdown menu showing "test" with a checkmark and a person icon and the number "1". Below this is a section titled "Superpowers" with two options: "Prevent skipping" (checked with a blue checkmark) and "Due date" (unchecked with a grey square). Both options have an information icon (i) to their right. At the bottom of the form are two buttons: "Later" (highlighted with a red box) and "Send" (highlighted with a green box).

Subsequent lessons that are created do not immediately need to be sent to a class. If the lesson is still being edited, click on “Later” to save and exit without posting the video. However, if this is the first lesson being created, not all options will appear. The “Share with anyone” option is available on subsequent lessons and creates a link that can be shared. This allows the interactive video to be accessed, but without allowing progress and scores to be saved.

The website will direct back to the main EDpuzzle landing page, and an email will be received detailing how to connect students to the lesson.

To access and edit videos that have already been made, or to create new videos, click on “My Content” at the top of the screen in the EDpuzzle menus. Navigate to the “Create” button to find options for adding new videos or click on the “Search” tab to look for a new video.

Adding a Class

The screenshot shows the EDpuzzle interface. At the top, there are navigation tabs: Search, My Content, My Classes, Share, and a user profile for Josiah D. Below this, the 'My Classes' section is active, showing a class named 'test'. The 'Members' tab is selected, displaying a table with the following data:

NAME	USERNAME	
Dailey, Josiah	daileyjb@plu.edu	Edit Name Reset Password Remove

On the left side, there are buttons for 'Add class' and 'Import from Google Classroom'. On the right side, there is a 'Invite more students' button, a 'Connect Classroom' button, a 'Lock access' button, and a 'Remove Class' button.

To add classes, edit classes, or add students to a class, click on the “My Classes” tab at the top of the screen. To add a class, click on “Add Class” on the left side of the screen. To edit a class, click on the class under “My Classes” to see what content it contains and who has joined it. To delete a class, access the “Members” tab and click on the “Remove Class” button.

Invite Students

Students can make an EDpuzzle student account using their PLU Gmail account, which will help with incorporating data into the Sakai gradebook that has been exported from EDpuzzle.

To have students access the interactive video content, they need to be invited to the class and join it. Click on the “Invite your students” button and a window will pop up with a link that can be copied and sent to students.

The screenshot shows a dialog box titled "Invite your students". It contains two options for how students can join the classroom:

- Entering this code in their account:** The code is `itjiinc`.
- Visiting this link:** The link is `https://edpuzzle.com/join/itjiinc`. Below the link are icons for a person, Twitter, and email.

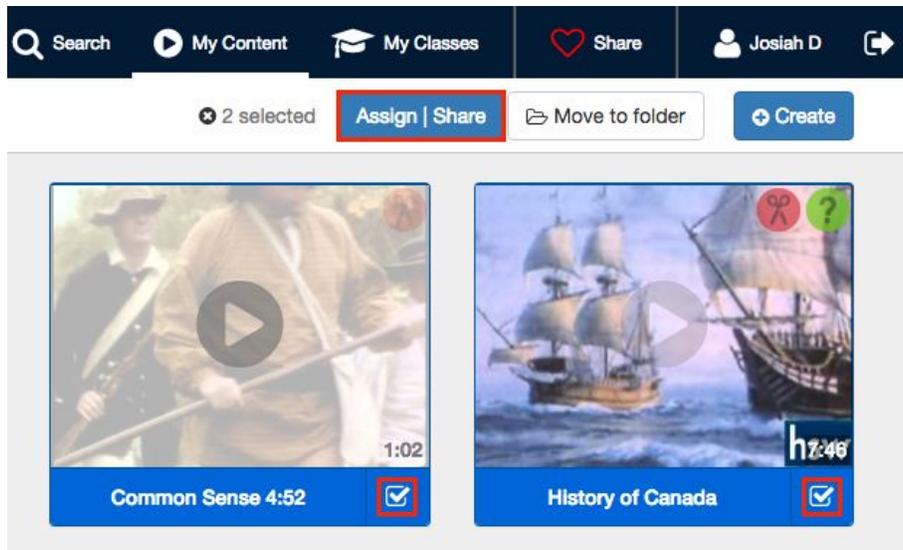
When they click that link, they will be able to join the classroom and view any of the content that has been posted to it. This link could also be posted to a Sakai site.

Assigning a Lesson to a Class

A lesson can be assigned to a class immediately after finishing edits on a video, or it can be added later. To add a lesson that has already been created, click on the “My Content” tab. Click on a video to bring up a preview and access options such as editing the video, assigning it to a class, or removing the video. Click on the “Assign | Share” button.



To assign multiple videos to a class at once, click on the box at the bottom-right-corner of the desired videos. Once they are selected, click on the “Assign | Share” button near the top of the screen.



Folders can also be created for organization by clicking on the “Move to folder” button, then clicking on “New Folder.” When finished, click on “Save Folder.”

Embedding a Video in Sakai

In the Assignments section of My Classes, locate the video you want to embed. Unassigned videos can also be embedded, but answers and student progress will not be saved unless it is assigned.

To the right of the video, click on the Share button. A pop-up will appear on screen with link and embed text. Select and copy the embed code.



Embed Code For embedding on your LMS

Large ▾

```
<iframe width="590" height="475" src="https://edpuzzle.com/embed/assignments/58890af56fb1603de732e980/watch" frameborder="0" allowfullscreen></iframe>
```

With the code copied, access the Sakai page you wish to embed the video in. Add a text object, as if you were adding a block of text to the page.

At the top-left of the rich-text editor, click the Source button to access the HTML code for the post. Paste the code into place.

To return to the regular editing mode, click the Source button again. In place of the video, there will be a black rectangle and the word IFRAME. When the text object is saved, the video will appear in this region. You may click-and-drag the black rectangle to adjust the placement of the video as desired.

Adding or Editing Rich-Text



NOTE: For videos embedded in Sakai, when the video is not in fullscreen, questions will obscure the paused video; as such, try to avoid asking questions that refer to the imagery on screen. When the video is playing in fullscreen, the close captioning at the bottom of the screen may be obscured.

Students will still need to create an account, and will have to login for their answers to be saved. Cookies will need to be enabled in whatever browser is accessing the videos. For most students, this is the default setting, but some students, such as those using Safari, may need to adjust their browser settings to allow cookies. Students can contact the Help Desk (253-535-7525, helpdesk@plu.edu) for help adjusting settings.