

Build some H5P with me!

Teaching & Learning Day - February 28, 2022

Getting Started with H5P

What is H5P?

H5P is a tool that you can use to create interactive activities for your course. You can make a whole variety of things, such as short quizzes, presentations, clickable hot spots, and interactive videos.

For a look at what type of activities you can make, check out [H5P.org](https://h5p.org). There you can see some examples of all the types of content you can create.

H5P.org has some large banners encouraging you to sign up. Don't do it. It's a paid service that we have access to via another source. See next heading.

How can I use H5P?

eCampus Ontario has given educators in Ontario access to an H5P studio that we can use to create, host, and share our creations.

[Access the H5P Studio here!](#)

If you've never used it before, you'll want to register. You can do that by using the "Register" option at the top right.

Can I use H5P for graded activities?

Not easily. H5P has the potential to integrate with Blackboard, but currently, that functionality is not allowed. It is unlikely to be implemented in the near future. As a result, it is best to go into this assuming that H5P will only be used to create "for your own benefit" type of activities.

Work-arounds are possible, but not elegant. For example, you could ask students to screenshot their submission screens. A certain activity, called the "Documentation Tool" allows students to download a document when finished, which could be submitted through Blackboard. But this extra step needs to be clarified.

Is H5P Accessible?

Some types of H5P content are, others are not. [See this document regarding which interaction types are accessible.](#)

Following along with the Workshop

We'll be making an interactive video. [You can see an example of it here.](#)

To start, grab your favourite YouTube video.

Our next step is to add interactivity.

Points to keep in Mind:

- Content can be added as a “Button” or a “Poster”
 - Buttons are “click to reveal”
 - A poster lays it all out
- There is a display time and a “Pause video” checkbox. If you pause the video, set the display time to 1 second.
 - If you don't, the video will pause, and once resumed the interaction will still be present.
- The field “Title” (below) is not used by anything that the user sees.

Title * 

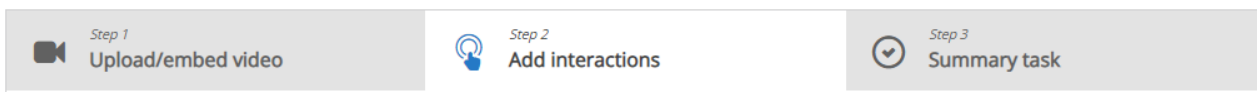
Used for searching, reports and copyright information

- “Behavioural Settings” and “Adaptivity” have some cool features, but are not needed to create something. They are best ignored until you are more experienced with H5P. The same goes for “Text Overrides and Translations” (unless you want to create content in another language).

▶ Behavioural settings

▶ Adaptivity

- At the bottom, you have some controls over whether you want others to download or copy the content, and whether you want it to be embeddable (this includes your ability to embed it).
- There is a “step 3” that allows you to add a set of summary statements at the end. If you don't want to use it, don't fill it out. If you click on the Step 3 tab and don't fill it out, you won't be able to save it. So just navigate to the Step 2 tab to save your work.



The “Save” Button (at the top right) takes ages to work. Don't use it often. But this means that you can lose work fairly easily. Be careful.

Extra Information

Types of Interactions

Below is a list of the types of interactions you can put into your video, and some short notes about it.

Statements

- Choose the correct statement
- Can do multiple statements

Single Choice

- Basic Multiple Choice
- Can do multiple questions in one interaction
- Can't do feedback based on answer

Multiple Choice

- Can only make one
- Feedback can be individualised to the answer

True/False

- Can only do one

Fill in the Blanks

- User types the answer
- Setting to make it case-sensitive or not

Drag and Drop

- Allows you to create 'hot spots' that images and text can be dragged into

Mark the Words

- Users will click on certain words in a sentence

Droppable Words

- Create a sentence with blanks, and a bank of words to drop into it
- Cannot create extra words in the bank

Cross Roads

- Allows the user to jump to a point in the video based on their answer.