Uploading Lumi Content to Canvas

UF | Information Technology
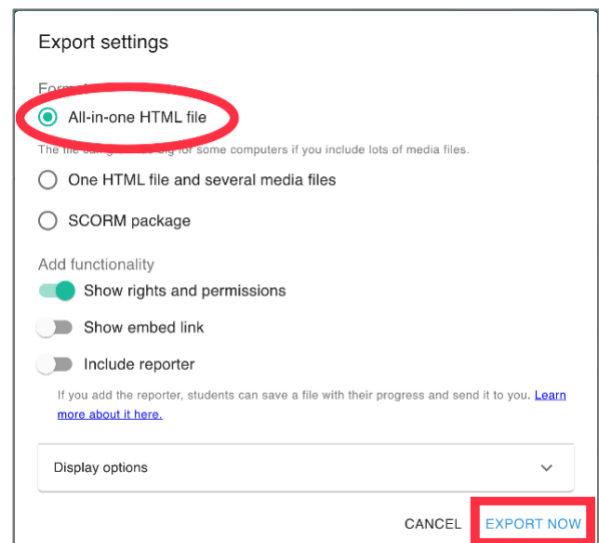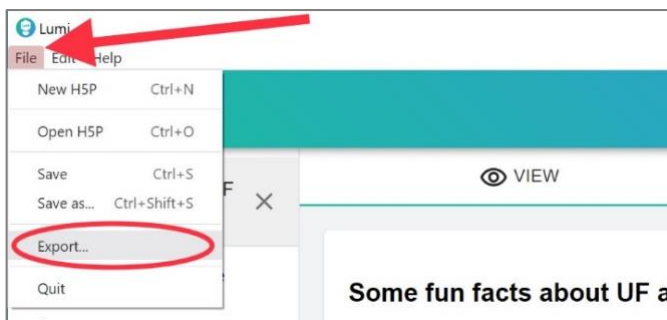UNIVERSITY *of* FLORIDA

Use the following instructions to add your Lumi files to Canvas as either course files, SCORM packages, or iframes. All images were taken from a PC, but instructions remain the same for Mac users.

> ***NOTE:** Users cannot export HTML files from Lumi online/cloud version. If you work with the Lumi online version, you can download the H5P file and upload it to the Lumi Desktop App. Instructions to do this are on the last page of this document.
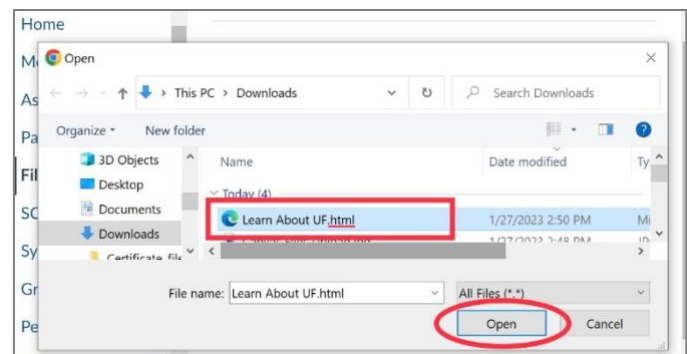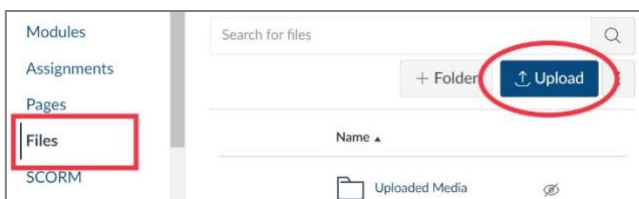
Upload as Course File

1. **Export content from Lumi Desktop App to your computer as an All-in-one HTML file**

   File > Export > select All-in-one HTML file > Export Now > Export (this action saves the file to the
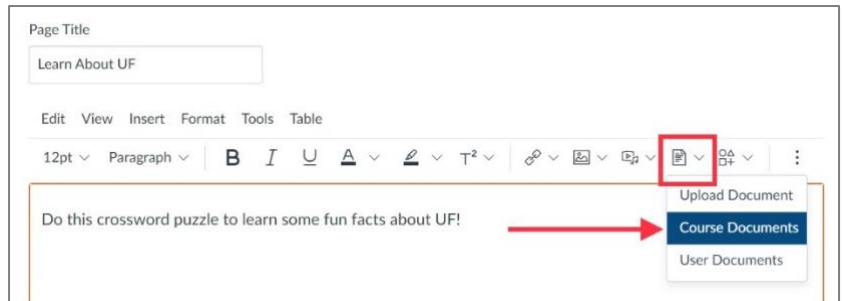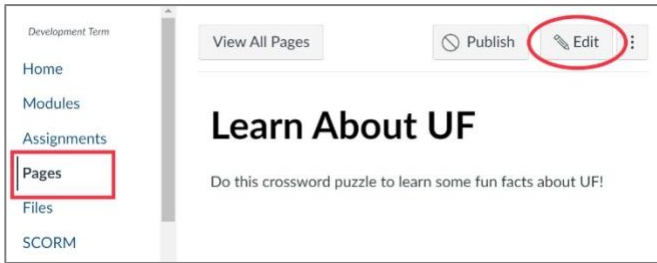

2. **Upload HTML file into Canvas Files**

   Open your Canvas course > navigate to your files > Upload > select HTML file > Open
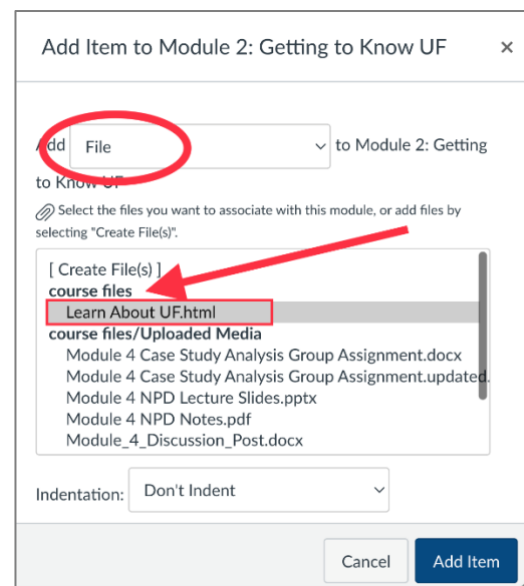
3. Add to Canvas Page or Module

To add to a Canvas Page: Go to Pages > Open page > Edit > Open Course Documents > Select file to add to page.
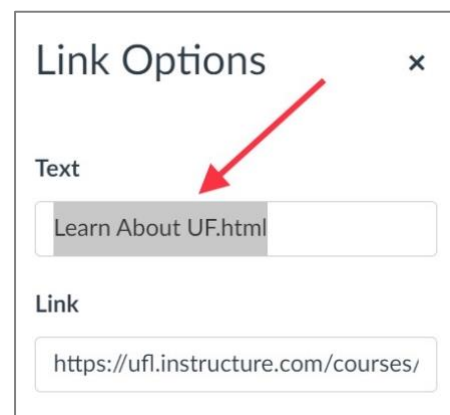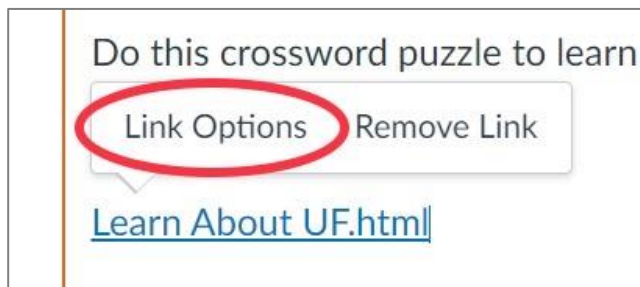

To add to Module: Go to Modules > Click + next to Module > Select "File" from dropdown menu > Select file > Add item

4. Edit display text/title with Link Options

Click on attachment > Link Options > Edit text > Done

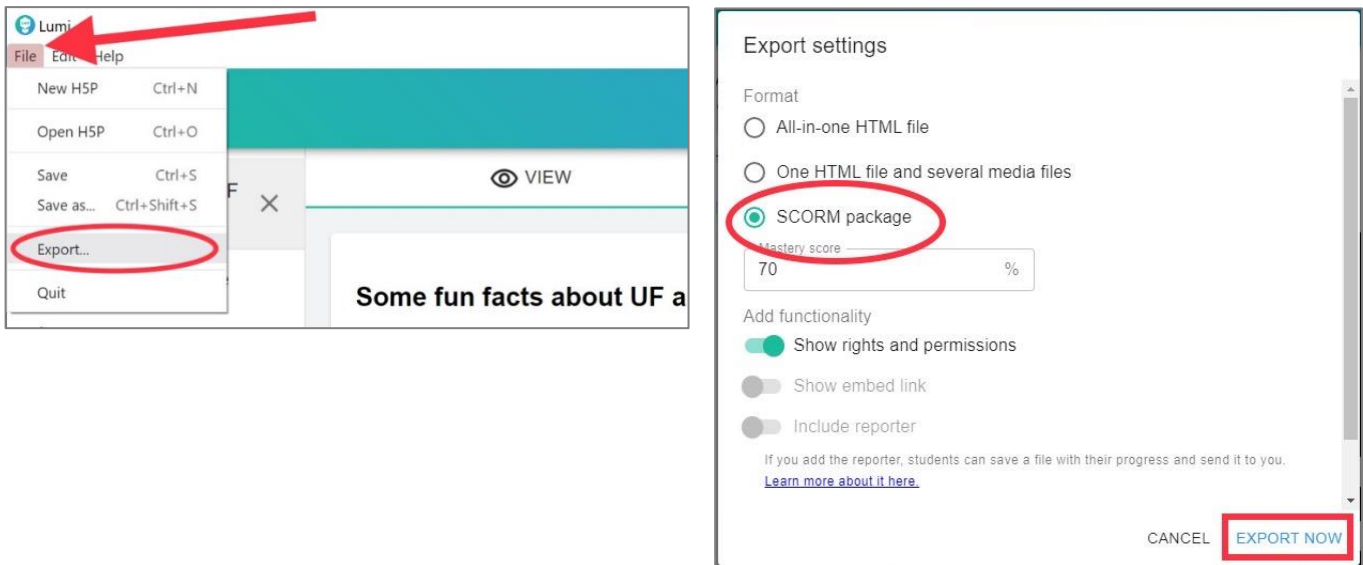## 5. Save your work at the bottom of the page!

Upload Lumi Content to Canvas with SCORM

*NOTE: SCORM is the only file type that has the ability to grade an assignment.

1. **Export file from Lumi Desktop App as a SCORM Package**

   File > Export > select SCORM Package > Export Now > Export (this action saves the file to the location you've selected)
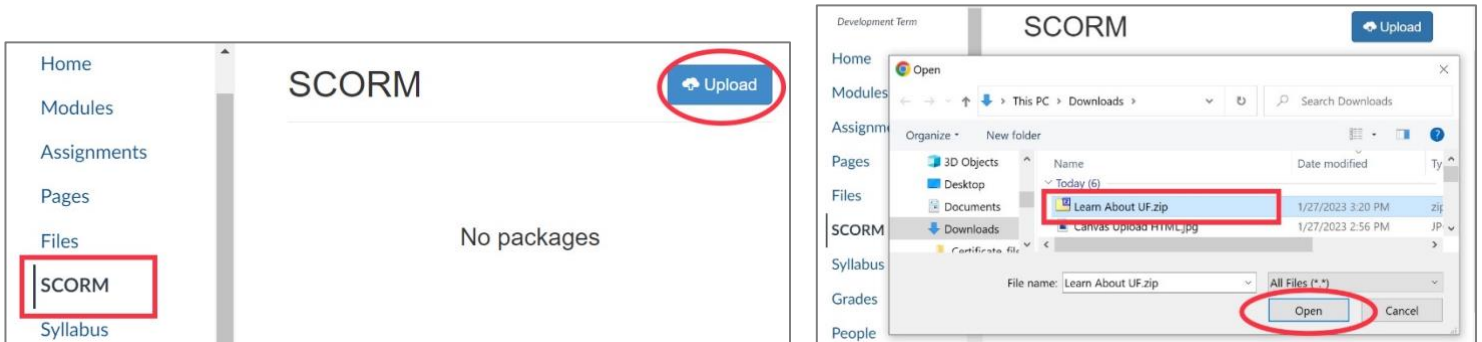
   *NOTE: The Mastery score under the export settings does not affect the score or grade of the activity in Canvas

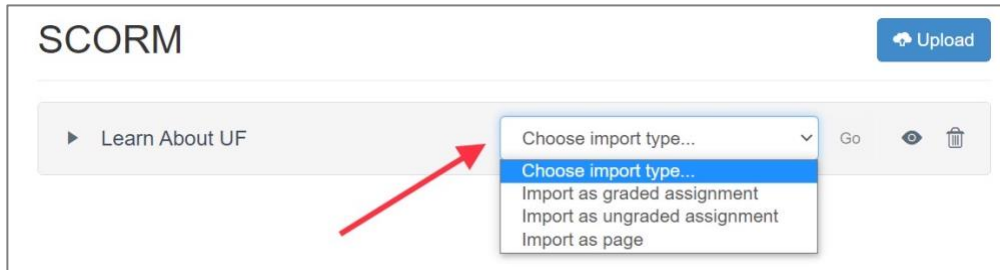2. **Upload content to SCORM page in Canvas Course navigation menu**

   Open Canvas course > open SCORM from navigation menu > Upload > Select file > Open

   *NOTE: If SCORM is not already enabled in your Navigation Menu, you'll have to enable it by going to Settings at the bottom of the Course Navigation Menu > Navigation tab > Drag SCORM from the hidden pages to the active navigation menu
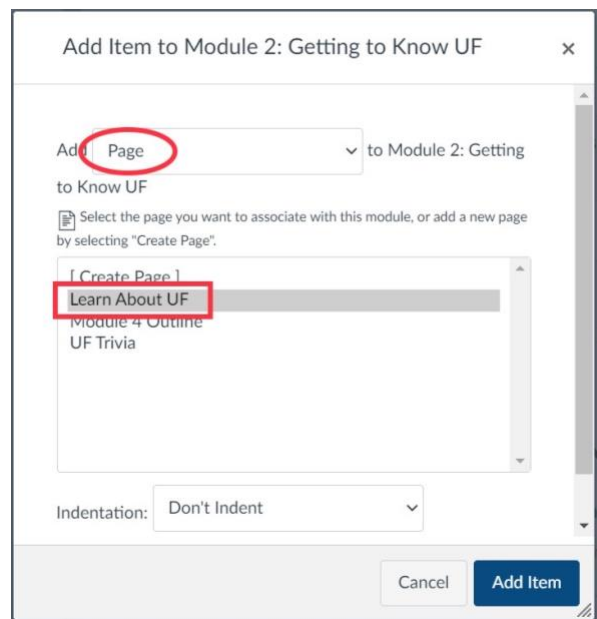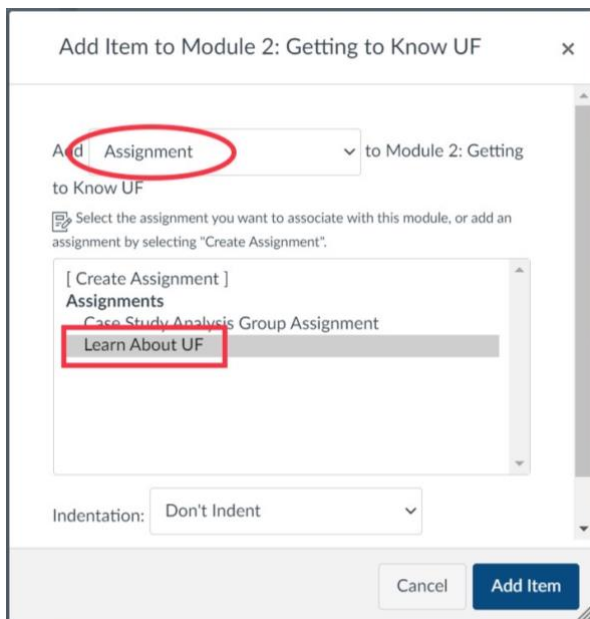
3. Select content type as an Assignment or Page

Once the upload is complete, the file will appear on the SCORM page with a box to choose what type of content you'd like to import the file as. It can be a graded or ungraded assignment or a course page. The type you select will determine where the file will be located, either under "Assignments" or "Pages."
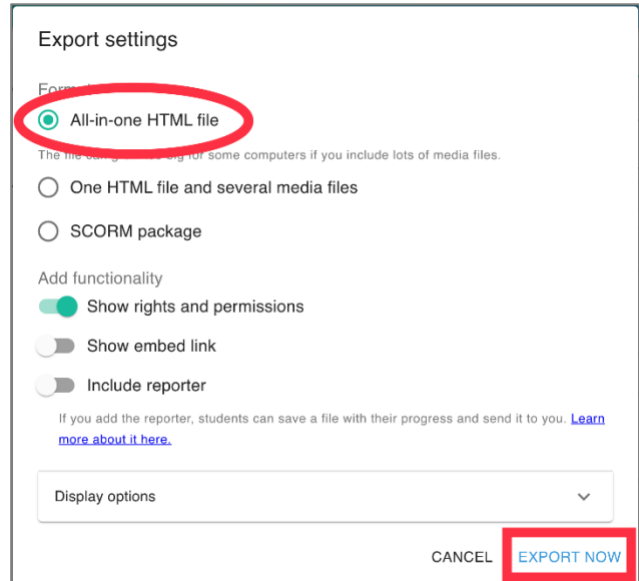

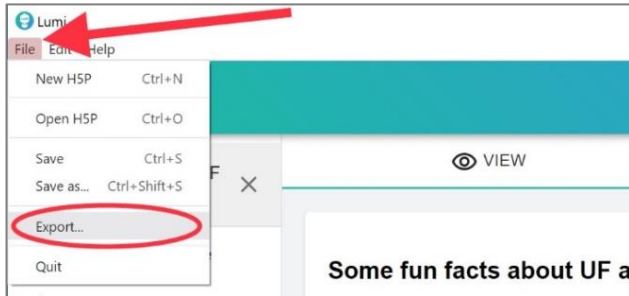## 4. Add to Module (if you'd like)

If you want to add your content to a module, open the Modules page and click the + next to the module you want to add to. Depending on the import type you chose (either an assignment or page), select that option from the dropdown menu and click the file you want to add to the module. Then, select Add Item.

Upload Lumi Content to Canvas Pages with iframe

1. **Export H5P file from Lumi Desktop App to your computer as an All-in-one HTML file**
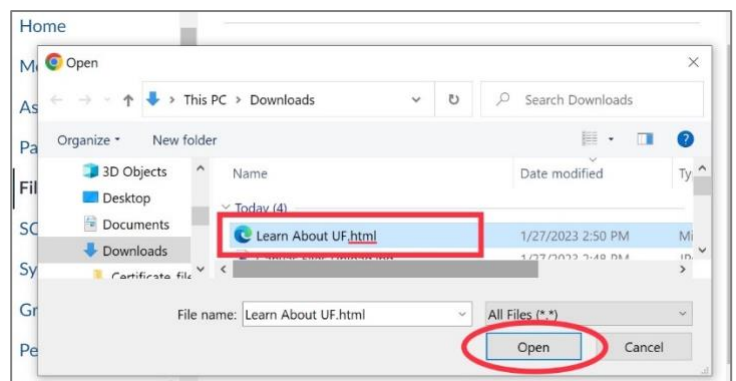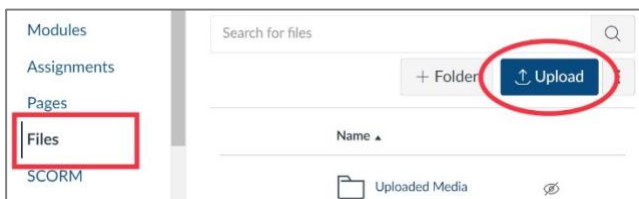
   File > Export > select All-in-one HTML file > Export Now > Export/Save to files

2. **Upload HTML file into Canvas Files**

   Open Canvas course > Files > Upload > select HTML file > Open

   ***NOTE:** Make sure to select the HTML file (.html), **NOT** the original H5P file (.h5p file)

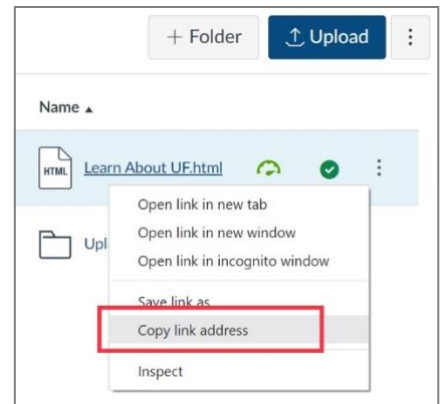
3. **Copy and paste iframe code into a text editor**

   Copy the code below and paste it into a text editor (Notepad, TextEdit, Word/Google document, etc). You will be pasting the link from the next step into this code.

   `<iframe src="PASTE_YOUR_LINK_HERE" width="100%" height="500" style="border:1px solid black;">`

   `</iframe>`

4. Copy link address

Find the HTML file you uploaded to Canvas Files, right-click file name, select "Copy Link Address" or "Copy Link", depending on your browser.

NOTE: "Copy to" from the ⋮ Options Menu will **NOT** work; you must right-click on the file to copy the link

5. Paste copied link from Canvas into iframe code

Replace the text "PASTE_YOUR_LINK_HERE" (after src=) with your copied link and delete the words – but **keep the quotation marks " " at the beginning and the end**

6. Delete the unnecessary text from code

After you paste the link into the code, you'll need to delete some of the text at the end of the pasted link. Delete the ? and everything after it that comes before the closing quotation mark (before width)

NOTE: Do **NOT** delete the closing quotation mark, just text before. See picture for clarity.
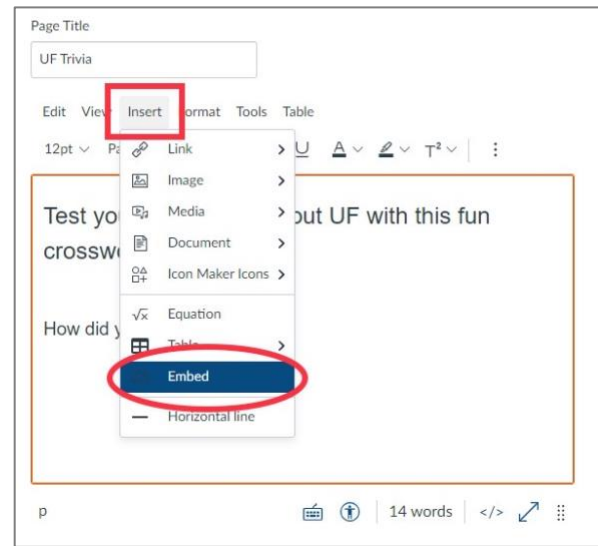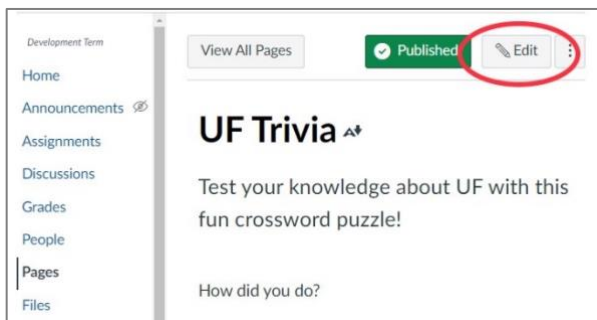
7. Copy FULL code with pasted Canvas link

Once you delete the unnecessary text, your code will be ready to be embedded into Canvas. The image shows what the full code should look like after the edits. Copy everything in the file.
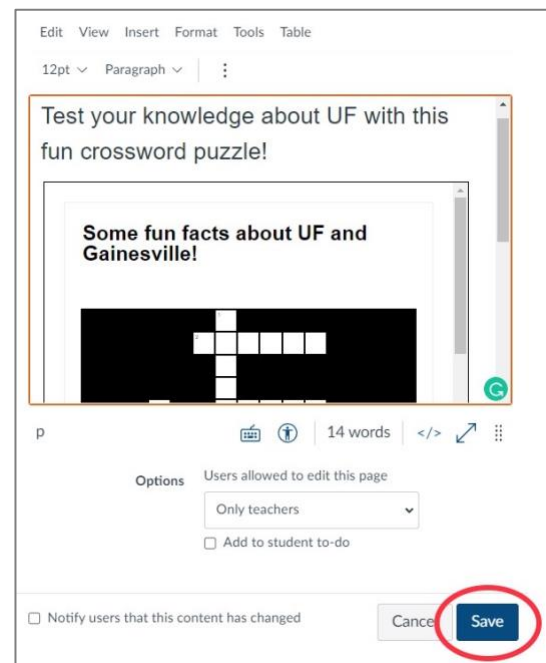

8. Embed copied code to your Canvas page

Open the Canvas page that the Lumi content is intended for, click Edit and then click the area in the text editor where you want your content to be placed. Then click Insert > Embed

9. Submit and Save

Paste your copied code into the embed window and click Submit. The content will upload into your Canvas page. Then when you're all done, click Save at the bottom of the page. Now you're all set!

*NOTE: The height of the iframe may be different from the length of your content. To adjust the size to fit your content, you can edit the "height" in the iframe code. To figure out the height needed, you'll have to experiment with trial and error until you find what works best for you.

This will help avoid an iframe that is larger than your content and has empty space, or an iframe that's smaller than your content and requires you to scroll through the content within the small frame (See crossword example at right).

You can also adjust the border width and color in the iframe code.

*OPTIONAL: If your iframe has the entirety of the activity in view and you want to remove the scrollbar, you can add the attribute `scrolling="no"` to your iframe code.