Using H5P in ANVILL-LTI
H5P consists of 30+ interactive “content types” or apps that can be used with your lessons in ANVILL. H5P features a wide range of content types (apps), such as interactive video, class presentations, and quiz formats. This chapter focuses on one content type, Interactive Video, which is arguably the most useful for language teachers. All H5P apps provide opportunities for interactivity and autonomous learning.
You can place interactive content in ANVILL in two ways: 1) By using the Create tab and choosing Interactive Content Page; and 2) By using an existing Lesson Page and adding a new piece of content. This section explains the first option. **CH5, Section 2** explains the second.

1. In your ANVILL dashboard, click on the green “Courses” button on the upper right.
2. In the resulting drop down menu, select the Course in which you want to create interactive content.
3. Once the Course page opens up, click the green “+Create” button in the upper right corner.
4. In the resulting drop down menu, select the third option: “Interactive Content.”
5. You’ve created an H5P-ready page. Now proceed to **CH 5, Section 3** for details on initiating your desired H5P content.
Section 2

Placing H5P (Option 2):

1. In your ANVIL dashboard, click on the green “Courses” button on the upper right
2. In the resulting drop down menu, select the Course in which you want to create interactive content
3. Once you are on the Course Page, click on the Lesson Page in which you want to create interactive content. *(Note: If the Lesson Page is within a Lesson Folder, you will need to first open the Lesson Folder. See the adjacent image for example)*
4. Once the desired Lesson Page opens, click on the gray “Edit” button
5. Click on the plus sign in the light blue rectangle
6. In the window that pops up, select the blue bar on the top, labeled “Interactive Content”
7. A “Configure Interactive Content” window will open and you should now proceed to CH 5, Section 3 for details on initiating your desired H5P content
NAME & SELECT H5P CONTENT

1. In ANVILL’s "Create Interactive Content" page or the “Configure Interactive Content” window on your lesson page, title your content
2. Now, click on the “H5P Select Content Type” drop down menu
3. In the dark gray bar at the top of the menu, verify “Create Content” is selected rather than “Upload”
4. From the listed menu items, find the type of interactive content you want to create (e.g. Interactive Video)
5. When you see the correct menu item, click on the adjacent blue “Use” button on the right
Section 4

Initiating H5P Interactive Video Content

Step 1: Add/Select Video to Use with H5P

This Section will explain how to add the video content you would like to make interactive, whereas CH 5, Section 5 will explain how to add actual interactions to your video content. CH 5, Section 7, shows some examples from an actual video.

1. Title your video & then, in the “H5P Select Content Type” drop down menu, locate “Interactive Video” & click the blue “Use” button
2. In the Step 1 tab, click on the gray box with the plus sign to embed/upload video
3. When the Media browser opens, select which one of the four options for adding video you would like to use (Ex. Web/URL)
4. Once you have uploaded/embedded your video, click the black “Next” button
5. You should now see your video added in the “Interactive Video Editor”
Section 5

Creating Interactions in H5P Video Content

H5P supports enhanced viewer engagement with video content through interactivity. Interactions support listening comprehension and the ability learner self-access of content.

1. Navigate to the Step 2 tab “Add Interactions” in the Interactive Video editor

2. To see the types of possible interactions to add, hover over the menu of available items above your selected H5P video. *(Note: all available interactions are also listed on p. 48)*

3. Click on the interaction you would like to add. Once it opens, enter the exact time you would like the interaction to appear in your video

4. Select the “Pause Video” box if you would like the video to actually pause until the viewer has engaged with the interaction you created

5. Complete the steps associated with your chosen interaction, then click the blue done button in the upper right
# Options for Interaction Types in H5P

<table>
<thead>
<tr>
<th>Interaction</th>
<th>Icon</th>
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<tbody>
<tr>
<td>1) Label</td>
<td>![Label Icon]</td>
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<tr>
<td>2) Text</td>
<td>![Text Icon]</td>
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<tr>
<td>3) Table</td>
<td>![Table Icon]</td>
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<tr>
<td>4) Hyperlink</td>
<td>![Hyperlink Icon]</td>
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<tr>
<td>5) Image</td>
<td>![Image Icon]</td>
</tr>
<tr>
<td>6) Statements</td>
<td>![Statements Icon]</td>
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<tr>
<td>7) Single Choice Set</td>
<td>![Single Choice Icon]</td>
</tr>
<tr>
<td>8) Multiple Choice</td>
<td>![Multiple Choice Icon]</td>
</tr>
<tr>
<td>9) True/False</td>
<td>![True/False Icon]</td>
</tr>
<tr>
<td>10) Fill in the Blanks</td>
<td>![Fill in the Blanks Icon]</td>
</tr>
<tr>
<td>11) Drag and Drop</td>
<td>![Drag and Drop Icon]</td>
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<tr>
<td>12) Mark the Words</td>
<td>![Mark the Words Icon]</td>
</tr>
<tr>
<td>13) Drag Text</td>
<td>![Drag Text Icon]</td>
</tr>
<tr>
<td>14) Crossroads</td>
<td>![Crossroads Icon]</td>
</tr>
<tr>
<td>15) Navigation Hotspot</td>
<td>![Navigation Hotspot Icon]</td>
</tr>
</tbody>
</table>
GUIDE

The optional Summary Task appears at the video’s end. It includes a list of statements, only one of which is correct.

1. Navigate to the “Step 3: Summary Task” tab in the Interactive Video editor.

2. Enter the “Introduction text” to your Summary Task, which will indicate to your viewer the action to take.

3. Enter your chosen statements about the video, making sure to enter the correct statement first.

4. You can add more statements to a question using the grey “Add Statement” button on the bottom left.

5. You can add another set of statements using the blue “Add Statements” button a bit further below on the bottom left.

6. Between the two “Add Statement(s)” options in 3 and 4 above, you will also see the option to add a “tip” about the question’s answer if you want to add one.

7. When done entering all statements, click the “Save” button on the bottom left.
**Section 7**

Sample H5P Interactive Video Creation

**STEP 1 (SAMPLE H5P VIDEO): ADD VIDEO**

This Section demonstrates how an actual H5P video was created in ANVILL.

1. Title your video & then, in the **“H5P Select Content Type” drop down menu**, locate “Interactive Video” & click the blue “Use” button

2. In the Step 1 tab, click on the gray box with the plus sign to embed/upload video

3. When the Media browser opens, select which one of the four options for adding video you would like to use (Ex. Web/URL)

4. Once you have uploaded/embedded your video, click the black “Next” button

5. You should now see your video added in the “Interactive Video Editor”
**Step 2 (Ex. Video): Text Interaction**

The “text” function can be used to introduce, highlight, or annotate important content.

1. Navigate to the “Step 2: Add Interactions” tab
2. Use the slider at the bottom of the video to navigate to the point in time within the video you want to add the interaction
3. Now, find & select the “Text” interaction from the horizontal menu of interaction icons
4. Enter the duration of time for which you want the video to show, & choose whether you want the video to pause (doing so requires the viewer to engage with your selected interaction)
5. “Label” the interaction, such as in the example which lists the label “Introductory Note”
6. Now, add the “Text” you would like included in the interaction
7. Click the blue “Done” button in the upper right
**Step 3 (Ex. Video): Single Choice Set Interaction**

The “Single Choice Set” interaction includes several statements amongst which only one is correct.

1. Navigate to the “Step 2: Add Interactions” tab
2. Use the slider at the bottom of the video to navigate to the point in time within the video you want to add the interaction
3. Find & select the “Single Choice Set” interaction from the horizontal menu of interaction icons
4. Enter the duration of time for which you want the video to show, & choose whether you want the video to pause (doing so requires the viewer to engage with your selected interaction)
5. “Label” the interaction, such as in the example which lists “Check” (indicative of a comprehension check)
6. Enter the question & then your “alternatives” (answers), being sure to enter the **correct response first**
7. Click the blue “Done” button in the upper right
**Step 4 (Ex. Video): True/False Interaction**

1. Navigate to the “Step 2: Add Interactions” tab
2. Use the slider at the bottom of the video to navigate to the point in time within the video you want to add the interaction
3. Find & select the “T/F” interaction from the horizontal menu of interaction icons
4. Enter the duration of time for which you want the video to show, & choose whether you want the video to pause (doing so requires the viewer to engage with your selected interaction)
5. “Label” the interaction, such as in the example which lists “Check” (indicative of a comprehension check)
6. Enter the question & then select whether the answer is true or false
7. Click the blue “Done” button in the upper right
**Step 5 (Ex. Video): Image Interaction**

1. Navigate to the “Step 2: Add Interactions” tab
2. Use the slider at the bottom of the video to navigate to the point in time within the video you want to add the interaction
3. Find & select the “Image” interaction from the horizontal menu of interaction icons
4. Enter the duration of time for which you want the video to show, & choose whether you want the video to pause (doing so requires the viewer engage with your selected interaction)
5. Click the light gray “Add” button with the green plus sign
6. Use the green buttons in the upper right to choose whether to “Upload” an image from your computer, embed one via a “Web” link, or select one from “My Files” in ANVILL
7. Click the black “Next” button in the bottom left of the Media Browser
8. You should now see the uploaded image, & click the blue “Done” button in the upper right
STEP 6 (Ex. 5): SUMMARY TASK

The optional Summary Task appears at the video’s end. It includes a list of statements, only one of which is correct. Please see CH5, Section 6 for more information on creating Summary Tasks & the available options.

1. Navigate to the “Step 3: Summary Task” tab in the Interactive Video editor.
2. Enter the “Introduction text” to your Summary Task, which will indicate to your viewer the action to take.
3. Enter your chosen statements about the video, making sure to enter the correct statement first.
4. Add more statements to a question, as needed, by using the grey “Add Statement” button on the bottom left.
5. When done entering all statements, click the “Save” button on the bottom left.