

H5P Training Series:

19—True/False Question

In this tutorial, you will learn how to create an H5P True/False question. Before beginning this tutorial, please download the zipped file that accompanies it from ctYOU.org. You will need to use these additional files to complete this tutorial.

IMPORTANT: Be sure to abide by copyright laws when developing learning activities based on content you do not own. See the link under the Additional Resources section for information.

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1. Overview of the True/False Question Content Type

The H5P True/False Question content type allows you to create true/false questions with the option to incorporate images or videos.

IMPORTANT: Before creating any H5P element, turn on editing for your course site. Under the section or topic where the H5P element is to appear, click the **Add an activity** dropdown menu and choose **Interactive Content** from the list. Save your work periodically, and try out the features as you create them to help you understand how they function.

Note: See tutorial **0—General H5P Settings** for instructions on how to set up H5P activities for grades and other information.

2. Adding a True/False Question

The following steps walk you through the process of adding a True/False question.

| Step | Action | Notes |
|------|---|---|
| 1. | In the Name field, type in a name for the H5P interaction. | For training purposes, type: True/False Question. |
| 2. | In the Editor section, select True/False Question from the list of content types. When selecting this H5P activity for the first time, click the Use button. | The True/False Question editor should appear. |
| 3. | Click to expand the Media field. IMPORTANT: If adding a video or audio file to this activity, you may need to include a transcript to meet accessibility requirements. See the Additional Resources section of this tutorial. | Only do this if you have a video or image to add to the question. IMPORTANT: If using H5P content in ctYOU.org, do not upload and save a video file directly to the site. Doing so will crash the server. Instead, upload the video to YouTube or another video-sharing site, then copy and paste the video source's URL and embed the link in your webpage. Uploading a video file directly to ctYOU.org violates the site's user agreement. |
| 4. | Click the +Add button. Browse to the desired image, select it, and then click the Open button. | For training, navigate to where you saved the image for this tutorial and open the clever.jpg file. |
| 5. | Click Edit image to edit the photo, if necessary. | For training, skip this step. |
| 6. | Click Edit copyright to add copyright information, if necessary. | Because the images we use for training are in the public domain, there is no need to enter copyright information at this time. |
| 7. | Type in a brief but concise description of the image in the Alternative text field. This text appears if the browser fails to load the image and is read aloud to the visually impaired in special screen readers. | For training, type: Cleaver. |
| 8. | Use the Question text box to type your question. | For training purposes, type: Cleavers are mainly used for slicing. |
| 9. | Check the Correct answer as true or false. | For training, mark the correct answer as False . |
| 10. | Click to expand the Behavioral settings . | |

| Step | Action | Notes |
|------|--|--|
| 11. | Enter feedback into the Feedback on correct answer field, if desired. | For training, type: Correct! |
| 12. | Enter feedback into the Feedback on wrong answer field, if desired. | For training, type: Oops! You had a 50-50 chance! :-) |
| 13. | Click Save and display at the bottom of the screen when finished editing. | This step applies when using H5P content on a Moodle server, such as ctYOU.org. Saving may be different in other applications. |

IMPORTANT: Be sure to test all of the multimedia elements you created for this tutorial. Once completed, you can use this H5P feature as a standalone, embed its iframe code in a webpage, or you can download it for use in another courses.

3. Additional Resources

To learn more about this topic, visit:

- <https://h5p.org/true-false>
- <http://www.loc.gov/teachers/usingprimarysources/copyright.html>

Accessibility Requirements:

If you have included audio or video in this activity, visit the websites below for general information about accessibility requirements. See tutorial **12—Interactive Video** for a sample storyboard.

- <http://www.w3.org/2008/06/video-notes>
- <http://www.w3.org/WAI/intro/wcag>
- <https://www.digitalgov.gov/2013/06/26/making-multimedia-section-508-compliant-and-accessible/>

The Oklahoma Department of CareerTech offers many other free H5P tutorials, as well as an extensive series on how to use various Moodle plugins. Look for them on ctYOU.org.