



Interactive Content

## Creating and configuring H5P Interactive Content Activity



Lecturer

### On this guide:

- A. [Creating a H5P Interactive Content](#)
- B. [Configure H5P Interactive Content Option](#)

### Overview

H5P is an abbreviation for HTML5 Package. It enables educators to create content such as interactive videos, quizzes and presentations. The H5P Interactive Content allow lecturer to create interactive contents within Moodle environment.

For summative assessment, such as exams, it is recommended for security reasons to use the [Quiz activity](#) rather than H5P.

### Pre-condition

1. The user must be on a Moodle course page as a Lecturer of the unit. See [Moodle Enrolment](#), [Accessing your course](#), and [The Moodle course](#).
2. The Course Editing is on. See [Course Editing On/Off](#).

### H5P Workflow

1. Plan your H5P activity settings. See [Configure H5P Interactive Content Option](#)
2. Create the Moodle H5P activity. If necessary, edit it.
  - a. Choose and configure a suitable H5P content in the Editor section.

## A. Creating a H5P Interactive Content | [Top of the Document](#)

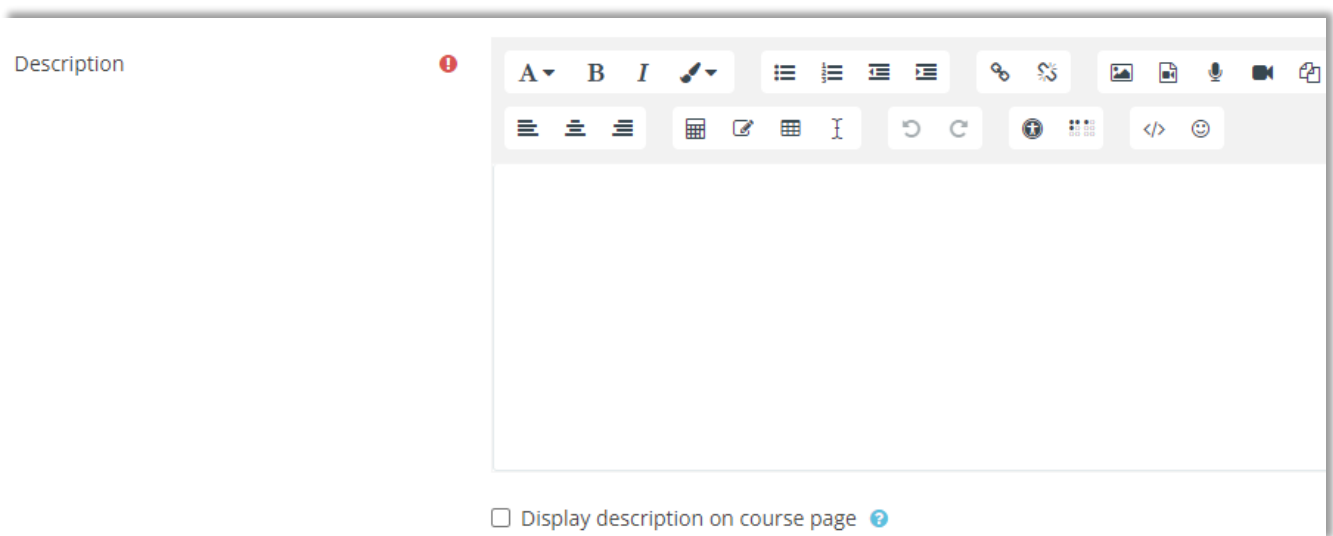
### Procedure

1. Add a new assignment.
  - a. Go to the section you wish to add Assignment.
  - b. Click **Add activity or resource**. In the activity or resource chooser find the H5P Interactive



Content activity <sup>Interactive Content</sup>. See [Adding activity or resource in a section](#).

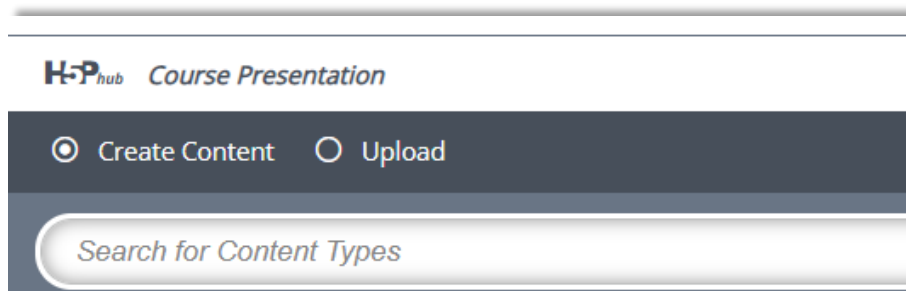
- c. The H5P Interactive Content *editing page appears*.
2. Setting Assignment details in General Section
  - a. Enter the description. See [Convention for name and Description of an Activity or Resource](#).



Description

☐ Display description on course page ?

3. Setting Editor
  - a. Choose whether Create Content or Upload existing H5P activity.

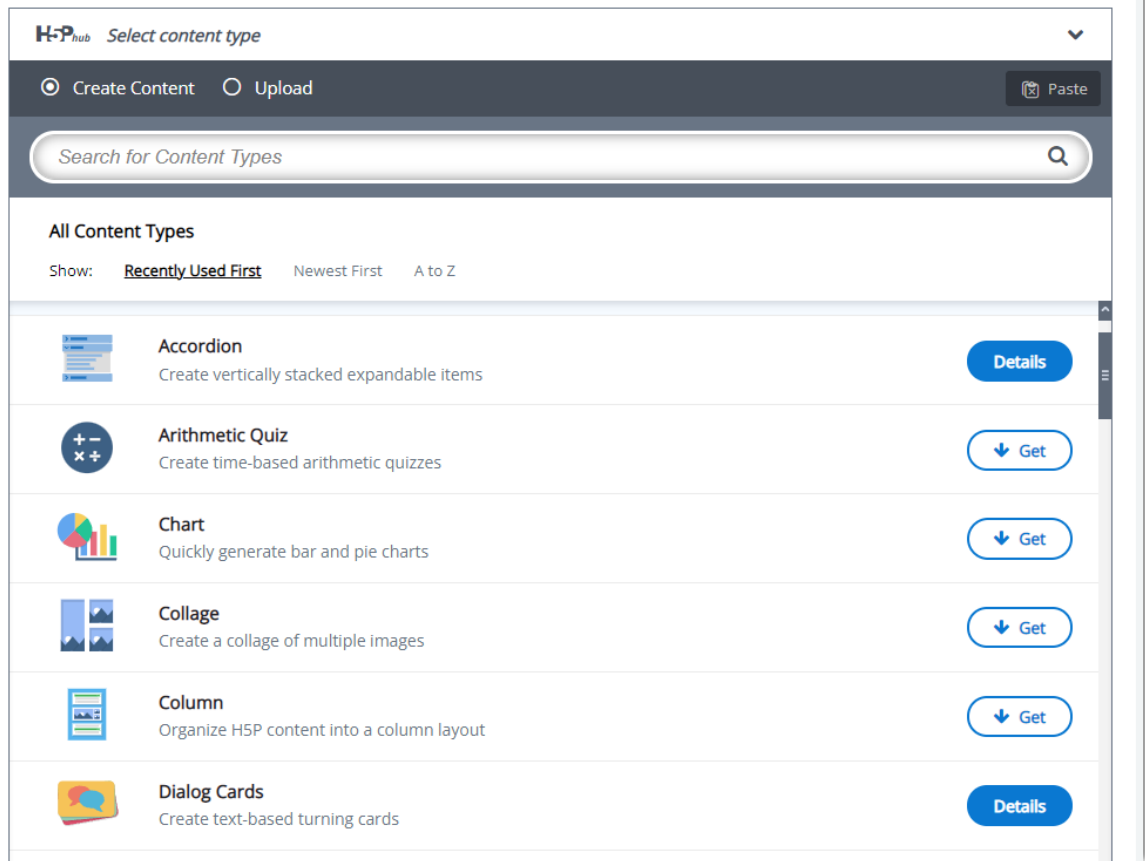


H5P<sub>hub</sub> Course Presentation

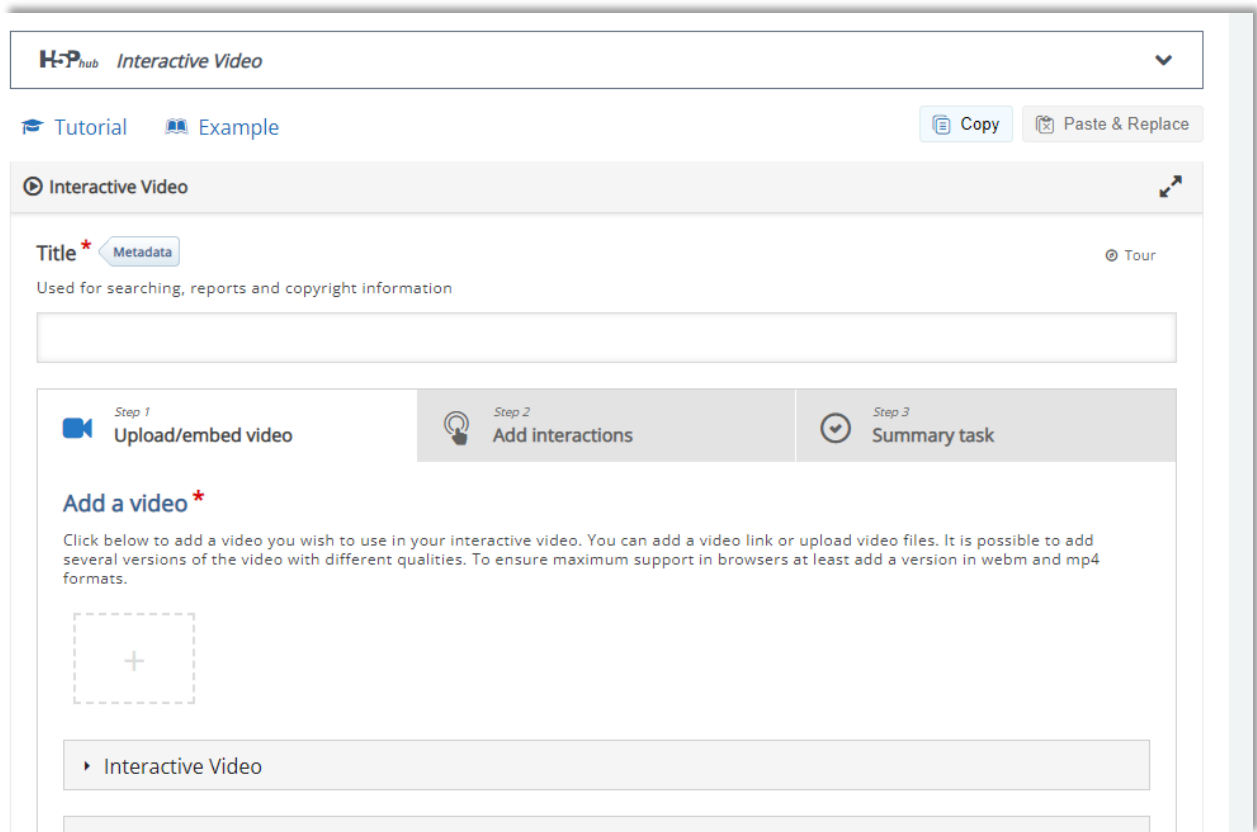
☒ Create Content ☐ Upload

Search for Content Types

- b. If creating a new content,
    - i. If need more information, click **Details** next to a content type to see the details.



- ii. If you need tutorial and example, select a content type then the content editor appears. Follow the *Tutorial* and *example* links. Otherwise proceed to adding the content.



**H-P Hub Interactive Video**

[Tutorial](#) [Example](#) [Copy](#) [Paste & Replace](#)

**Interactive Video**

**Title \*** [Metadata](#) [Tour](#)

Used for searching, reports and copyright information

**Step 1 Upload/embed video** **Step 2 Add interactions** **Step 3 Summary task**

**Add a video \***

Click below to add a video you wish to use in your interactive video. You can add a video link or upload video files. It is possible to add several versions of the video with different qualities. To ensure maximum support in browsers at least add a version in webm and mp4 formats.

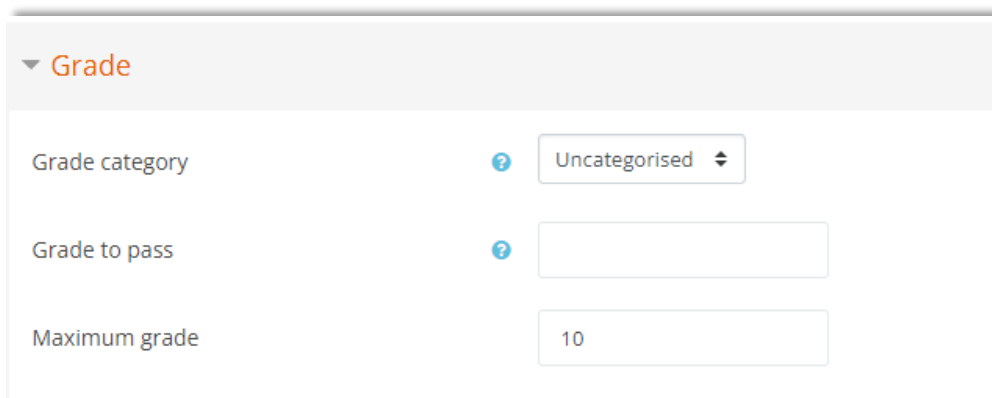
[+ Add video](#)

[Interactive Video](#)

- c. Decide and set the Behavioural settings. Each content type has different settings read the description of each setting if necessary.

#### 4. Setting Grade

- a. Specify the grade settings.



**Grade**

Grade category [?](#) [Uncategorised](#)


Grade to pass [?](#)

Maximum grade


#### 5. Setting Activity Completion



- a. Set the suitable settings for Activity Completion. See screenshot for settings.

▼ Activity completion

Completion tracking  Show activity as complete when conditions are met ▾

Require view ☐ Student must view this activity to complete it

Require grade ☒ Student must receive a grade to complete this activity   
☐ Student must submit to this activity to complete it

Expect completed on  26 ▾ May ▾ 2021 ▾ 16 ▾ 18 ▾  ☐ Enable

6. Save
  - a. Click on **Save and display** and check that your assignment displays as intended.

Save and return to course Save and display Cancel

## B. Configure H5P Interactive Content Option |

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Setting	Moodle Description	• IBS Moodle Setting
<b>Description</b>	Identifier and text display	<ul style="list-style-type: none"> <li>See <a href="#">Convention for Name and Description of an Activity or Resource</a></li> </ul>
<b>Display description on the course page</b>		<ul style="list-style-type: none"> <li>Uncheck</li> </ul>
<b>Editor</b>	<ul style="list-style-type: none"> <li>Let's you select and build the content type.</li> </ul>	<ul style="list-style-type: none"> <li>To build a content type, see the Tutorial and example.</li> </ul>
<b>Display options</b>	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li>Display action bar and frame is checked by default.</li> <li>Must check in order to get embeddable code.</li> </ul>
<b>Maximum Grade</b>	<ul style="list-style-type: none"> <li>The maximum points available for the assignment</li> </ul>	Set to Weight of the assessment.
<b>Grading category</b>	<ul style="list-style-type: none"> <li>This determines where your assignment will sit within the grades area.</li> <li>You will need to set up the categories in the <b>Grader report</b> first.</li> </ul>	Set <b>Assessable assessments</b> to Assessable category or its sub-category.
<b>Grade to pass</b>	<ul style="list-style-type: none"> <li>This setting determines the minimum grade required to pass. The value is used in activity and course completion, and in the gradebook, where pass grades are highlighted in green and fail grades in red.</li> </ul>	Set to 50% of the total weight
<b>Access restrictions</b>	<ul style="list-style-type: none"> <li>This setting allows add restriction to the activities such as prevent access until the specified date, until student achieve a specified grade, etc.</li> </ul>	Not set
<b>Completion tracking</b>	<ul style="list-style-type: none"> <li><b>Do not indicate activity completion</b> - this will not show checks (ticks) next to the activity</li> <li><b>Students can manually mark the activity as completed</b> - students press</li> </ul>	<b>Show activity as complete when conditions are met</b>

	<p>the check (tick) to change it.          (Note: they can do this even without doing the activity!)</p> <ul style="list-style-type: none"> <li>• <b>Show activity as complete when conditions are met</b> - the selected completion criteria must be met before the check (tick) will change style</li> </ul>	
<b>Require view</b>	<ul style="list-style-type: none"> <li>• When this option is ticked, students have to view the activity i.e. click the link in order to complete it. You should not turn on the 'view' condition if you have other requirements - this makes extra work for the server and it's unlikely that a student could meet any other conditions without viewing the activity.</li> </ul>	Not ticked
<b>Require grade</b>	<ul style="list-style-type: none"> <li>• When this option is ticked, students have to get a grade on the activity in order to complete it. For example, a quiz would be marked completed as soon as the user submits it (so long as it doesn't contain any "essay" questions).</li> </ul>	If assessable, ticked.
	<ul style="list-style-type: none"> <li>• Student must submit to this activity to complete it</li> </ul>	Not ticked.