



- Home
- Documentation
- Downloads
- Demo
- Tracker
- Development
- Translation
- Moodle.net
- Search

You are here

Building Lesson

Main page ► Managing a Moodle course ► Activities ► Lesson activity ► **Building Lesson**

Lesson activity

- Lesson settings
- **Building Lesson**
- Using Lesson
- Lesson FAQ

This page is about how to structure a Moodle lesson once you have created it with the Lesson settings. For information on how best to use a Moodle lesson and how students approach it, see Using Lesson

Contents

- 1 Planning your lesson
- 2 Adding content and questions to your lesson
 - 2.1 Import questions
 - 2.2 Add a cluster
 - 2.3 Add a content page
 - 2.3.1 Page title
 - 2.3.2 Page contents
 - 2.3.3 Content
 - 2.3.4 Number of options available
 - 2.3.5 The Jump
 - 2.4 Add a question page
 - 2.5 Question types
 - 2.5.1 Multichoice
 - 2.5.2 Essay
 - 2.5.3 Matching
 - 2.5.4 Numerical
 - 2.5.5 Short answer
 - 2.5.6 True/false
- 3 Moving your lesson forward
 - 3.1 Collapsed view
 - 3.2 Expanded view
- 4 Ending your lesson

Planning your lesson

- A lesson is made up of pages which may have content for the student to read or questions for them to answer. The questions can be created by the teacher or imported. The teacher decides the order in which these pages appear.
- You need to have a clear idea beforehand of what you want to do with this lesson. Is it to be a graded, linear learning experience? Or

an ungraded, non-linear practice session? Will students be able to go back and revisit areas or is it just a once-only opportunity?

- Even those who are very comfortable working directly online might find it useful to note down on paper the direction they want their lesson pages to go in, rather than having to remember and visualize the navigation in their head.
- For hints and ideas about using the Lesson module, look at Using Lesson and Lesson FAQ

Adding content and questions to your lesson

- When you have set up your lesson with the Lesson settings, click "Save and display" and you will be taken to the screen in the screenshot below.
- If you click "Save and return to course" instead, then click the "update" icon next to the lesson on the page and click "edit" in *Administration > Lesson Administration*



What would you like to do first?

[Import questions](#)

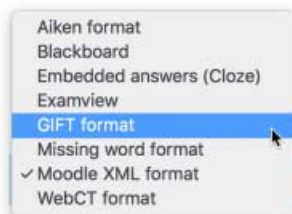
[Add a content page](#)

[Add a cluster](#)

[Add a question page](#)

Import questions

- If you have some questions in the following formats, you can import them to use in your lesson by clicking the Import questions link. For general information about these question types, see Import questions.



Add a cluster

- A cluster is a group of question pages which will be offered randomly to a student as they work through the lesson. It is best if you have made the question pages beforehand and can then decide where to mark the start and end of the cluster. The start is marked by a "cluster" page and the end by an "end of cluster" page. See Clusters for more information.

Add a content page

- This is a page where a teacher can provide information to move the lesson forward but without requiring the student to answer specific questions.
- The student sees the page's title, some information and then one or more buttons at the bottom to select.
- When the student clicks on a button, they go to the next page but their choice is not scored.

Page title

- The title of a content page appears to the student at the top of the page.
- A teacher will also see the title in the collapsed edit mode when they are working on the Lesson, and they will also be able to choose the title (and hence this page) from the drop down "jump" lists.
- The title in a content page is also used with the "display left menu" setting.

Page contents

- This is where the teacher can add information for the student, making use of the Text editor and its multimedia features.

Content

- Here the teacher writes the words they want the student to click on to get to the next part of the lesson.
- These words will appear to the student as a button.
- The teacher can check the box to have the buttons appear horizontally, or uncheck it for them to appear centered vertically.

The screenshot shows the Moodle Content editor interface. It features two content blocks, 'Content 1' and 'Content 2'. Each block has a 'Description' text area and a 'Jump' dropdown menu. In 'Content 1', the 'Jump' menu is set to 'This page'. In 'Content 2', the 'Jump' menu is set to 'Next page'.

Number of options available

- How many of these you have depends on your choice in the *Maximum Number of Answers* setting in Lesson settings

The Jump

- Each Description in a Content page has a Jumps menu. "Jumps" take a student from one page to another.
- A "relative jump" is "next page" or "end of lesson" whereas an "absolute jump" gives the actual name of a page.
- The teacher chooses from the dropdown the correct page to send the student to if they click on the button that will be made from this particular description. Any pages created by the teacher will have their titles appear in this dropdown, allowing them to be selected.
- When a student clicks on a description button, they are sent to the page defined in the Jump associated with the button.
- See Jumps for more detailed information.

Add a question page

- From this link you can choose from a variety of question types which will then be added as pages to your lesson:

The screenshot shows a dropdown menu titled 'Select a question type'. The menu is open, displaying several options: 'Essay', 'Matching', 'Multichoice' (which is highlighted with a blue bar and a checkmark), 'Numerical', 'Short answer', and 'True/false'. Below the menu, there are two buttons: 'Add a question page' and 'Cancel'.

- (Note: These question types are not the same as the Quiz Question types and are in no way connected with quiz questions.)
- The format of question pages is similar to content pages outlined in Section 2.4 above.
- A typical question page could include:

- **Title** - the name the student sees at the top of the question page.
- **Page contents** - the actual question

▼ Create a Multichoice question page

The screenshot shows the 'Create a Multichoice question page' form. It has a 'Page title' field with the text 'Country motto'. Below it is a 'Page contents' field with a rich text editor containing the text 'Which country has the motto One people, One Goal, One Faith?'. At the bottom, there is an 'Options' section with a checkbox for 'Multiple-answer' which is checked.

- **Answer/Response/Jump/Score** as in the screenshot below

Note: Short answer questions and Numeric questions only have the plain text editor in the answer field, as below:

Question types

Multichoice

- The student is given a question and a list of answers. The answer list will be shuffled every time the question is view by a student. By default they choose one answer but you can check the box "multiple answer" to allow them to choose more than one answer.

The file picker is available in the editor so that images and other media may be uploaded as part of the answers and responses.

Essay

- Students can write a longer answer as part of the lesson and this can be graded manually by the teacher.
- Students and teachers can add files such as images and can record audio and video when submitting or grading essays.

See Using Lesson for more information on grading essays. If the main purpose of your lesson is for students to write an essay, consider the Assignment module instead.

Note: Non-editing teachers may also grade lesson essay questions, even though they cannot edit the lesson itself.

Matching

- This allows you to set up lists which must be matched against other lists, for instance, words, pictures, numbers etc. The student must match all correctly to receive the score.

Numerical

- This requires a number as an answer. A number within a range may also be accepted as correct. The range separator to be used is the colon : For example, to accept as correct any number between 10 and 12 (10, 11 and 12) you would type 10:12 in the answer box. Only the plain text editor is available in the answer box.

Short answer

- A student must provide a single word or short phrase answer. The teacher must anticipate the possible answers and enter them in the

answer box, using ** wild cards if appropriate. Only the plain text editor is available in the answer box.

You can include 5 or more underscores in the question text and these will be replaced for the student by the answer box. (This also means that fill in the blank questions may be imported from Blackboard and other LMS.) Including more underscores will make the answer box

wider. Moodle stands for Object Oriented Dynamic Learning Environment

True/false

- The student is given a sentence and must decide if it is true or false.

Moving your lesson forward

- Once you have added your first content or question page, you reach the next screen which displays your page title/type/jumps (ie where the responses take the student to) and actions you can take next:

Page title	Page type	Jumps	Actions
What exactly IS dyslexia?	Content	Text or Video?	
Text or Video?	Content	Text 1 Movie 1	
Text 2	True/false	Moving on Moving on	

- The **Actions** icons allow you to move (if you have more than one), edit, preview, delete or (*New in 3.2*) duplicate your pages.
- The drop down allows you to create another page of your choice:

- Add a new page...
- Add a new page...
- Add an end of cluster
- Add an end of branch
- Add a content page
- Add a cluster
- Question

- Note the different view options:

Collapsed view

- This gives a brief outline of the lesson structure as in the two screenshots above.

Expanded view

- This shows more detail as in the screenshot below:

Ending your lesson

- To bring the lesson to a close, select the "End of Lesson" option from the Jump menu on any relevant pages.
- The student will then see a generic message as in the next screenshot, with a direction back to the main course page or to view their grades:

Congratulations - end of lesson reached

Well done!

[Return to Biology Level 2](#) [View grades](#)

Retrieved from "https://docs.moodle.org/38/en/index.php?title=Building_Lesson&oldid=136997"

Category: Lesson

- This page was last modified on 12 May 2020, at 07:00.
- Content is available under GNU General Public License unless otherwise noted.