



Moodle LMS HQ Update

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Product Manager | Moodle LMS

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Moodle 3.10

New

- MUA: Course content download ([MDL-63270](#))
- Payment gateway ([MDL-69166](#))
- [H5P and Content bank improvements](#)

Some of the community contributions (but many more!)

- LTI - select multiple content items at once ([MDL-67473](#))
- CLI script to restore a course backup from file ([MDL-69307](#))
- Improved scheduled / ad-hoc task management ([MDL-67211](#))

Moodle 3.10

And also

- Review and update language + code to be inclusive ([MDL-69050](#))
- Accessibility improvements (backported to 3.9)

For developers

- Grade category API ([MDL-67306](#))
- Improved theme designer mode ([MDL-69117](#))
- Behat step to verify WCAG AA compliance ([MDL-67687](#))

Plugins in progress (3.10 or later)

- Brickfield Education Labs plugins: check accessibility of *content*
- OneRoster enrolment plugin ([git repo](#))

Other news!

Moodle Plugin Development Basics course online

- learn.moodle.org

Recruiting

- Interested in working for the LMS team? Contact me!
sander@moodle.com

BugCrowd

- Vulnerability Disclosure Program



The screenshot shows the Moodle Learn interface. At the top, there is a navigation bar with the Moodle logo and the text 'Learn Moodle' in orange. To the right of the logo, it says 'You are not logged in. (Log in)'. Below the navigation bar, the course title 'Moodle Plugin Development Basics' is displayed in orange. Underneath the title, there are three icons with text: a graduation cap icon for 'Free', a clock icon for 'Self-paced', and a calendar icon for 'Always available'. The main content area contains two paragraphs of text: 'In this course you will learn essential concepts related to Moodle's modular architecture.' and 'The tutorial includes practical tasks that take you through setting up a Moodle development environment to actually implementing a simple demo plugin.' At the bottom of the content area, there is an orange button with the text 'SIGN UP' in white.

Moodle 3.10: Download course content

- Proposed and funded by Moodle Users Association (MUA)
- Course content as a zip-file.
 - Open, read and navigate in browser
- Currently supports:
 - Content from: File, Folder, Page and Label
 - Descriptions of other activities + resources
 - API to add full content support for other activities + resources



Moodle 3.10: Download course content

- Admin settings
- Enable for site
- Set default at course level

Download course content

Download course content feature available Default: No

downloadcoursecontentallowed

Whether the download course content feature is available to courses. When available, course content downloads can be enabled/disabled using the "Enable download course content" setting within the course edit menu (the default for this can be set in [Course default settings](#)).

Maximum size per file when downloading course content Default: 50MB

maxsizeperdownloadcoursefile

The maximum size of each file when downloading course content. Files exceeding this size will be omitted from the download.

Save changes

Course default settings

Visible Default: Show

moodlecourse | visible

This setting determines whether the course appears in the list of courses. Apart from teachers and administrators, users are not allowed to enter the course.

Enable download course content Default: No

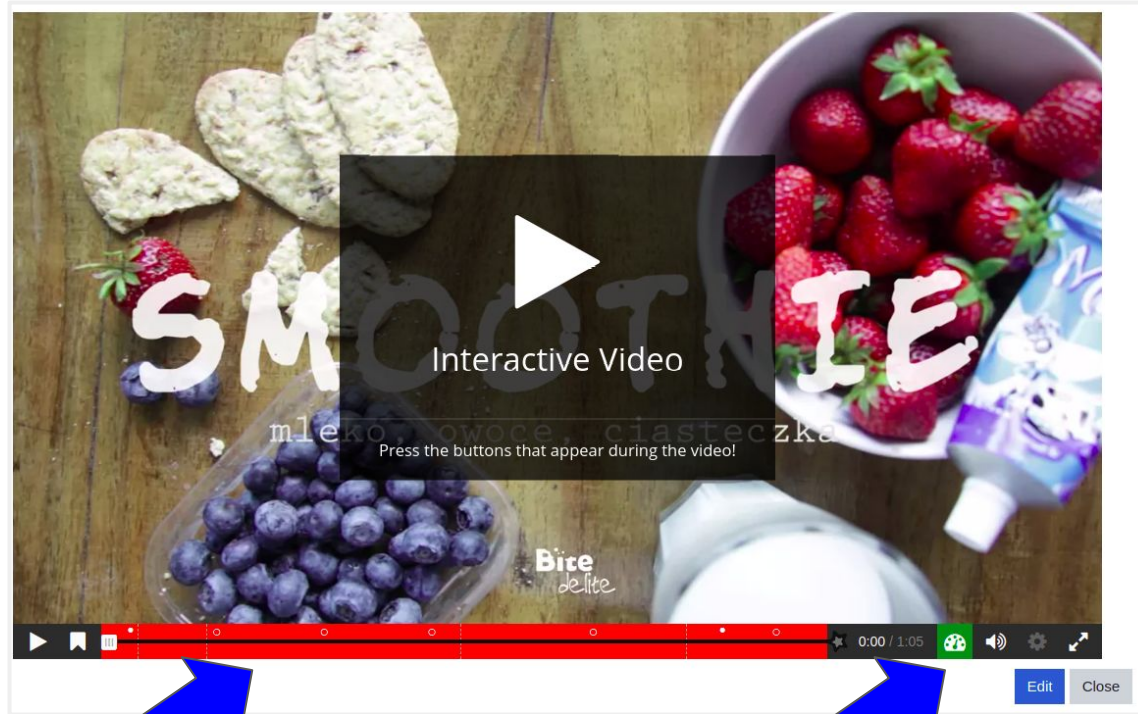
moodlecourse | downloadcontentsitedefault

This setting determines whether course activity/resource content can be downloaded from the course homepage (for users with the capability to do so).

This setting may be hidden, based on the value of **downloadcoursecontentallowed**.

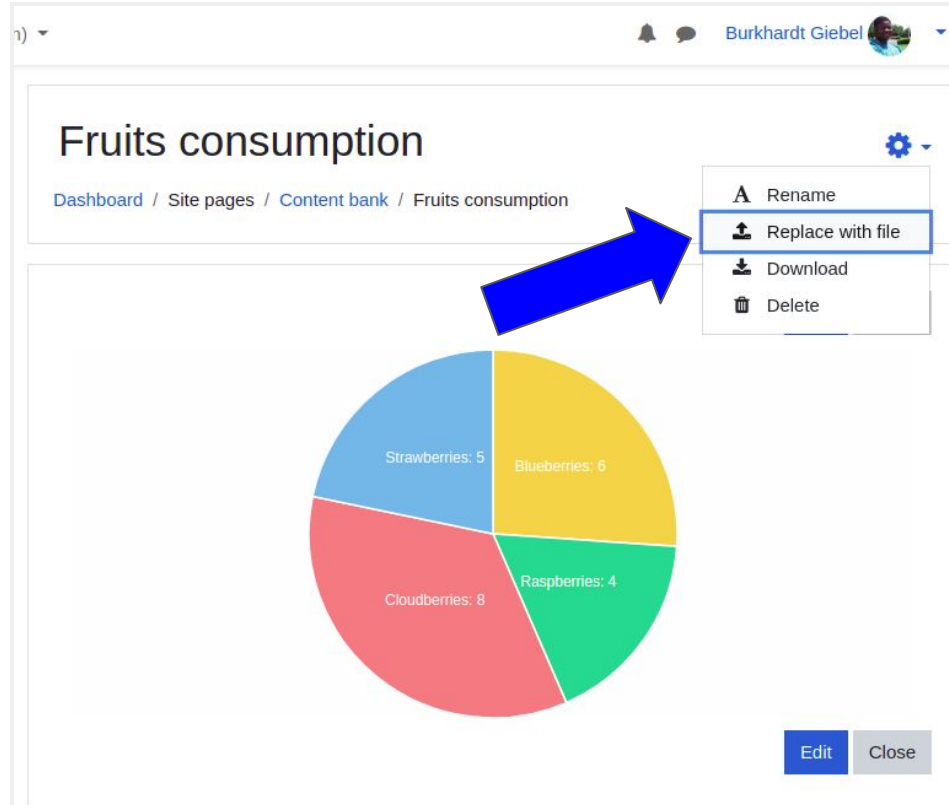
Moodle 3.10: H5P

- Add custom styling to H5P packages
- Blend with site theme



Moodle 3.10: Content Bank

- Ability to **download** files
- Ability to **replace** existing H5P files
 - E.g. if editing H5P package elsewhere



The screenshot displays the Moodle 3.10 Content Bank interface. At the top, the user's name 'Burkhardt Giebel' is visible. The main heading is 'Fruits consumption', with a breadcrumb trail: 'Dashboard / Site pages / Content bank / Fruits consumption'. A pie chart shows the distribution of fruit consumption: Strawberries (5), Blueberries (6), Raspberries (4), and Cloudberries (8). A context menu is open on the right, with 'Replace with file' highlighted by a blue arrow. Other menu options include 'Rename', 'Download', and 'Delete'. At the bottom right, there are 'Edit' and 'Close' buttons.

Fruit	Count
Strawberries	5
Blueberries	6
Raspberries	4
Cloudberries	8







Moodle 3.10: Content Bank

- Other improvements:
 - Author column in content bank list view

Content bank

[Dashboard](#) / [Site pages](#) / [Content bank](#)

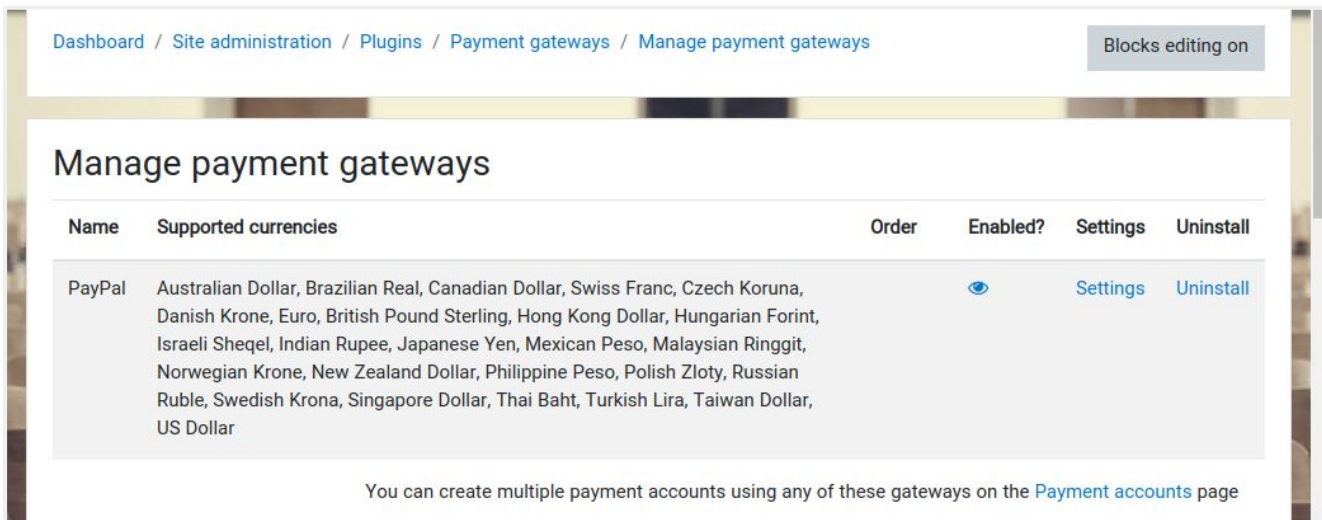
Search Add Upload Grid List

Content name	Last modified	Size	Type	Author
 Greeting card	6/10/20, 11:35	34.8KB	Archive (H5P)	Admin User
 multiple-choice.h5p	6/10/20, 11:49	719.9KB	Archive (H5P)	Andrea Tucker
 interactive-video.h5p	6/10/20, 12:08	2.8MB	Archive (H5P)	Lucas Madsen
 Geography	6/10/20, 11:34	529.6KB	Archive (H5P)	Lucas Madsen
 Mathematics - 2nd grade	6/10/20, 11:35	731.1KB	Archive (H5P)	Maelya Morel
 Fruits consumption	6/10/20, 11:36	109.9KB	Archive (H5P)	Maelya Morel




Moodle 3.10: Payment gateways

- Support for multiple payment gateways (PayPal, Stripe, etc)
 - Core ships with PayPal support, more can be added



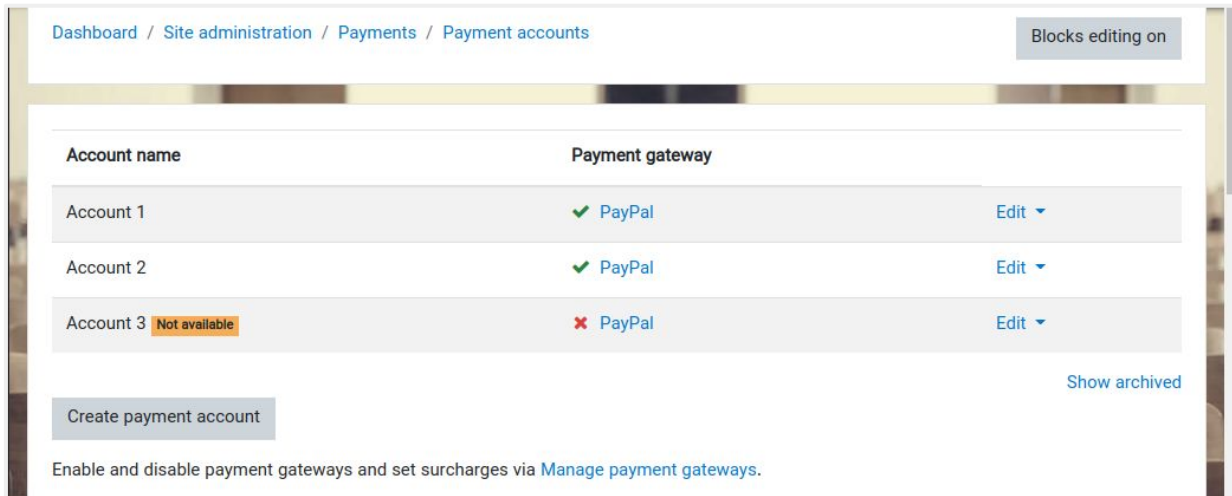
The screenshot shows the Moodle 3.10 administration interface for managing payment gateways. At the top, there is a breadcrumb trail: [Dashboard](#) / [Site administration](#) / [Plugins](#) / [Payment gateways](#) / [Manage payment gateways](#). A 'Blocks editing on' button is visible in the top right corner. The main heading is 'Manage payment gateways'. Below this is a table with the following columns: Name, Supported currencies, Order, Enabled?, Settings, and Uninstall. One gateway, PayPal, is listed and is currently enabled, as indicated by an eye icon. The supported currencies for PayPal include: Australian Dollar, Brazilian Real, Canadian Dollar, Swiss Franc, Czech Koruna, Danish Krone, Euro, British Pound Sterling, Hong Kong Dollar, Hungarian Forint, Israeli Sheqel, Indian Rupee, Japanese Yen, Mexican Peso, Malaysian Ringgit, Norwegian Krone, New Zealand Dollar, Philippine Peso, Polish Zloty, Russian Ruble, Swedish Krona, Singapore Dollar, Thai Baht, Turkish Lira, Taiwan Dollar, and US Dollar. At the bottom of the page, a note states: 'You can create multiple payment accounts using any of these gateways on the [Payment accounts](#) page'.

Name	Supported currencies	Order	Enabled?	Settings	Uninstall
PayPal	Australian Dollar, Brazilian Real, Canadian Dollar, Swiss Franc, Czech Koruna, Danish Krone, Euro, British Pound Sterling, Hong Kong Dollar, Hungarian Forint, Israeli Sheqel, Indian Rupee, Japanese Yen, Mexican Peso, Malaysian Ringgit, Norwegian Krone, New Zealand Dollar, Philippine Peso, Polish Zloty, Russian Ruble, Swedish Krona, Singapore Dollar, Thai Baht, Turkish Lira, Taiwan Dollar, US Dollar			Settings	Uninstall

You can create multiple payment accounts using any of these gateways on the [Payment accounts](#) page

Moodle 3.10: Payment gateways

- Define an optional surcharge for each
- Define multiple accounts as payment targets



The screenshot shows the Moodle 3.10 administration interface for managing payment accounts. The breadcrumb trail is "Dashboard / Site administration / Payments / Payment accounts". A "Blocks editing on" button is visible in the top right. The main content area contains a table with the following data:

Account name	Payment gateway	
Account 1	✓ PayPal	Edit ▾
Account 2	✓ PayPal	Edit ▾
Account 3 Not available	✗ PayPal	Edit ▾

Below the table, there is a "Create payment account" button and a "Show archived" link. At the bottom, a note states: "Enable and disable payment gateways and set surcharges via [Manage payment gateways](#)."

Moodle 3.10: Payment gateways

- New enrolment plugin (enrol_fee) for the new gateways
- Specify a fee for a course

Enrolment methods

Name

Manual enrolments

Guest access

Self enrolment (Student)

Add method Choose... ▾

Choose...
Self enrolment
Cohort sync
PayPal

Fee

Enrolment options

🔄 Introduction to Entrepreneurship

Teacher: [Chaiane](#)

Teacher: [Eeli](#)

Teacher: [Samuel](#)

test1: Yes

Select payment type

PayPal

PayPal is an authorised payment gateway provider for processing credit card transactions.



Cost: \$110.00 (includes 10% surcharge for using this payment type)

Proceed

Cancel

This course requires a payment for entry.

Fee

Cost: \$100.00

Use the button below to pay and be enrolled within minutes!

Select payment type

Moodle 4.0

- Scheduled for release: **November 2021**

Focus on improving UX

- Overall user experience
 - Navigation+Workflow
 - Course creation
 - Course experience
- UX research in progress:
moodle.org/ux

Welcome to Moodle User Experience (UX)

As part of the UX 4.0 release, the UX team are establishing a presence on the Moodle.org platform in order to collaborate and communicate with the wider Moodle Community. We're looking forward to working with you and sharing what we learn and what we do!

UX 4.0 Project



UX Survey results are out!

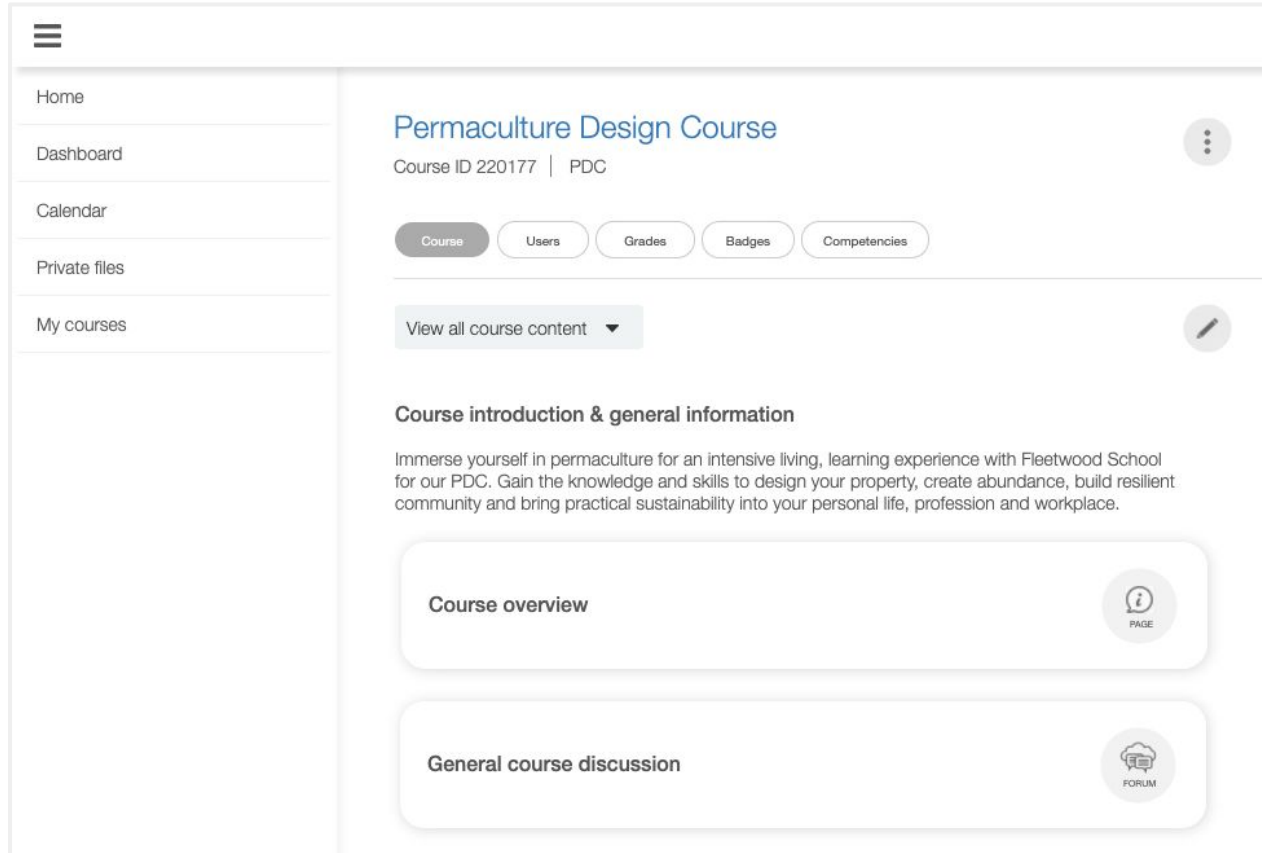
1 unread post



We need your help! - Join our Moodle 4.0 UX Workshops

1 unread post

Moodle 4.0 - Navigation (concept)



The screenshot displays the Moodle 4.0 user interface for a course. On the left is a vertical navigation menu with a hamburger icon at the top, containing links for Home, Dashboard, Calendar, Private files, and My courses. The main content area is titled "Permaculture Design Course" with "Course ID 220177 | PDC" below it. A row of buttons includes "Course" (highlighted), "Users", "Grades", "Badges", and "Competencies". Below this is a "View all course content" dropdown menu and an edit icon. The section "Course introduction & general information" contains a paragraph of text. At the bottom, there are two rounded rectangular buttons: "Course overview" with an information icon and "General course discussion" with a forum icon.

Home

Dashboard

Calendar

Private files

My courses

Permaculture Design Course

Course ID 220177 | PDC

Course Users Grades Badges Competencies

View all course content

Course introduction & general information


Immerse yourself in permaculture for an intensive living, learning experience with Fleetwood School for our PDC. Gain the knowledge and skills to design your property, create abundance, build resilient community and bring practical sustainability into your personal life, profession and workplace.

Course overview


General course discussion

Moodle 4.0 - Course (concept)


Permaculture concepts and tools

What is permaculture?  BOOK


✓ Mark complete

The 12 permaculture principles  BOOK

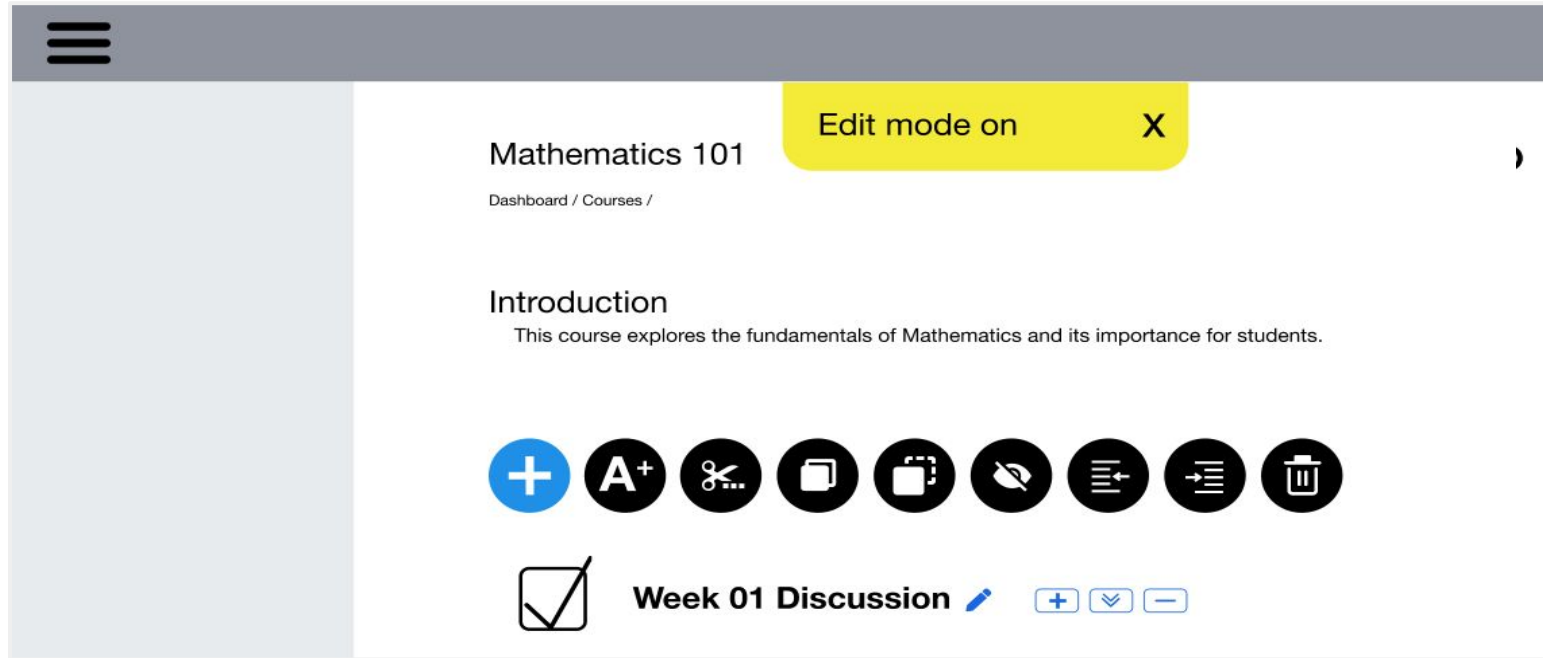
✓ Mark complete

The effects of global warming  ASSIGNMENT

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean euismod bibendum laoreet. Proin gravida dolor sit amet lacus accumsan et viverra justo commodo. Proin sodales pulvinar sic. Aenean euismod bibendum laoreet. Proin gravida dolor sit amet lacus accu...

... Completion pending  Friday, 1 November 2020 17:00

Moodle 4.0 - Course editing (concept)



The screenshot displays the Moodle 4.0 course editing interface for a course titled "Mathematics 101". At the top left, there is a hamburger menu icon. The course title "Mathematics 101" is prominently displayed, with a yellow "Edit mode on" button and a close "X" icon to its right. Below the title, the breadcrumb "Dashboard / Courses /" is visible. The main content area shows the "Introduction" section with the text "This course explores the fundamentals of Mathematics and its importance for students." Below the text is a horizontal toolbar containing eight icons: a blue plus sign, a black circle with "A+", a black circle with scissors, a black circle with a document, a black circle with a document and a plus sign, a black circle with a pencil, a black circle with a list and a plus sign, and a black circle with a trash can. At the bottom, a "Week 01 Discussion" item is shown with a checkmark icon, a pencil icon, and three small control buttons: a plus sign, a dropdown arrow, and a minus sign.

Thank you!



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