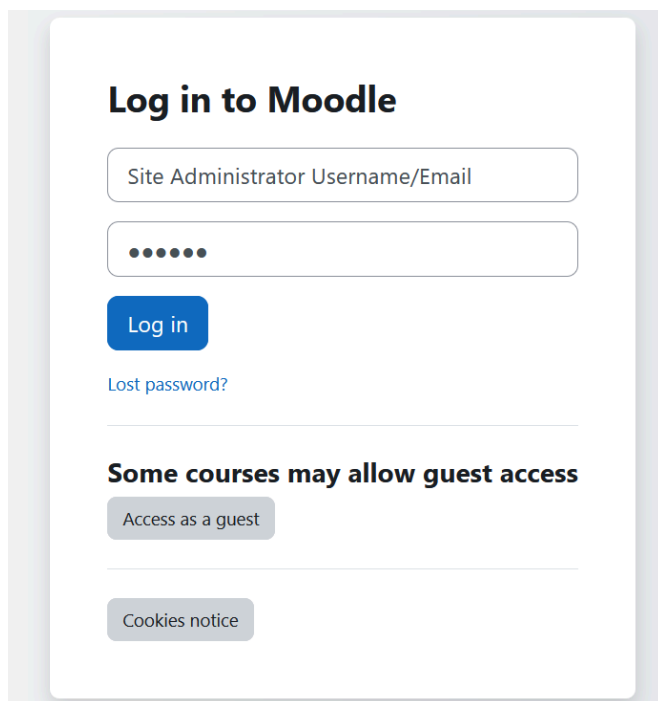


## TeacherMatic LTI 1.3 to Moodle

TeacherMatic is a powerful tool that allows teachers to create and manage online courses, quizzes, assignments, and more. With TeacherMatic LTI 1.3, you can integrate TeacherMatic generators with Moodle, one of the most popular learning management systems in the world. This way, you can access TeacherMatic generators from within Moodle.

In this guide, we will show you how to add TeacherMatic LTI 1.3 to Moodle in a few simple steps.

1. Login to your Moodle. Please be sure to login as Site Administration role:



The image shows a screenshot of the Moodle login interface. At the top, it says "Log in to Moodle". Below this, there are two input fields: the first is labeled "Site Administrator Username/Email" and the second is a password field with six dots. A blue "Log in" button is positioned below the password field. Underneath the button is a link that says "Lost password?". A horizontal line separates the login section from the next section, which is titled "Some courses may allow guest access". Below this title is a button labeled "Access as a guest". At the bottom of the form, there is a button labeled "Cookies notice".

## 2. Navigate to “Site Administrator”

Moodle Description Home Dashboard My courses **Site administration**

### Welcome back, System! 🙌

#### Timeline

Next 7 days ▾

Sort by dates ▾

Search by activity type or name



No activities require action

#### Calendar

All courses ▾

New event

◀ September

**October 2023**

November ▶

Mon	Tue	Wed	Thu	Fri	Sat	Sun
						1

## 3. Navigate to “Plugins”

Moodle Description Home Dashboard My courses **Site administration**

### Site administration

General

Users

Courses

Grades

**Plugins**

Appearance

Server

Reports

Development

Your site is not yet registered. ?

Register your site

Notifications

Registration

Moodle services

Feedback settings

Advanced features

Site admin presets

### Analytics

Site information

Analytics settings

Analytics models

## 4. Navigate to “External tools” (under “Activity modules”)

[Moodle Description](#) [Home](#) [Dashboard](#) [My courses](#) [Site administration](#)

### Plugins

[Install plugins](#)  
[Plugins overview](#)

### Activity modules

[Manage activities](#)  
[Common activity settings](#)  
[Assignment](#)  
[Assignment settings](#)  
[Submission plugins](#)  
[Manage assignment submission plugins](#)  
[File submissions](#)  
[Online text submissions](#)  
[Feedback plugins](#)  
[Manage assignment feedback plugins](#)  
[Feedback comments](#)  
[Annotate PDF](#)  
[File feedback](#)  
[Offline grading worksheet](#)  
[Book](#)  
[Chat](#)  
[Database](#)  
[External tool](#)  
[Manage tools](#)  
[Feedback](#)

## 5. Click “Manage tools”

[Activity modules](#) / [External tool](#)

## Moodle

[General](#) [Users](#) [Courses](#) [Grades](#) [Plugins](#) [Appearance](#) [Server](#) [Reports](#) [Development](#)

### Category: External tool

[Manage tools](#)

## 6. Choose “Configure a tool manually”

Activity modules / External tool / Manage tools

### Moodle

General Users Courses Grades Plugins Appearance Server Reports Development

#### Manage tools

Add tool

Tool URL... [Add LTI Advantage](#) [Add Legacy LTI](#)

Alternatively, you can [configure a tool manually.](#)

[Manage preconfigured tools](#)  
[Manage external tool registrations](#)

#### Tools

< First 1 Last >

## 7. Fill all the details/form provided

General Users Courses Grades Plugins Appearance Server Reports Development

### External tool configuration

Expand all

#### Tool settings

Tool name	<input type="text"/>
Tool URL	<input type="text"/>
Tool description	<input type="text"/>
LTI version	<input type="text" value="LTI 1.0/1.1"/>
Consumer key	<input type="text"/>
Shared secret	<input type="text" value="Click to enter text"/>
Custom parameters	<input type="text"/>

\*) Note: choose LTI version to LTI 1.3

LTI version	<input type="text" value="LTI 1.0/1.1"/>
Consumer key	<input type="text" value="LTI 1.0/1.1"/>
Shared secret	<input type="text" value="Click to enter text"/>

8. Once you have select the LTI version to LTI 1.3, you can fill all the details

## ▼ Tool settings

Tool name	<input type="text"/>
Tool URL	<input type="text"/>
Tool description	<input type="text"/>
LTI version	<input type="text" value="LTI 1.3"/>
Public key type	<input type="text" value="Keyset URL"/>
Public keyset	<input type="text"/>
Initiate login URL	<input type="text"/>
Redirection URI(s)	<input type="text"/>

Custom parameters	<input type="text" value="organization_id=XXXX"/>
-------------------	---------------------------------------------------

Tool configuration usage	<input type="text" value="Show as preconfigured tool when adding an external tool"/>
--------------------------	--------------------------------------------------------------------------------------

“Tool name” - you can name this tool according to your preference, but we recommend you can put TeacherMatic generators to avoid confusions.

“Tool URL” - you can fill this one with **<https://tools.teachermatic.com/lti/1.3>**

“Tool description” - fill with a description (example: TeacherMatic Generators)

“LTI version” - LTI 1.3

“Public key type” - choose Keyset URL

“Public keyset” - fill with this **https://tools.teachermatic.com/lti/jwks**

“Initiate login URL” - fill with **https://tools.teachermatic.com/lti/authenticate**

“Redirection URL(s)” - fill with this **https://tools.teachermatic.com/lti/1.3**

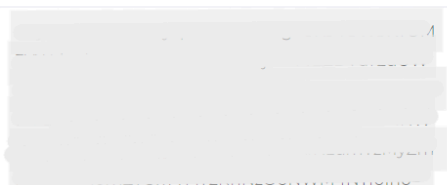
“Custom parameter” - fill this with the custom parameter that you can access from your administrator tab in TeacherMatic (organization\_id=xxx)

\*)Administrator LTI Tab TeacherMatic view:

Dashboard Orders My Subscriptions Addresses Payment methods Account details Organisation Members Newsletter Subscribe

Multi Factor Authentication Organisation LTI Log out Delete Account

## Organisation LTI

<b>Tool URL</b>	https://tools.teachermatic.com/lti/launch
<b>Public Keyset / JWKS</b>	https://tools.teachermatic.com/lti/jwks
<b>Authentication Login URL</b>	https://tools.teachermatic.com/lti/authenticate
<b>Redirect URL</b>	https://tools.teachermatic.com/lti/launch
<b>Custom Parameters</b>	

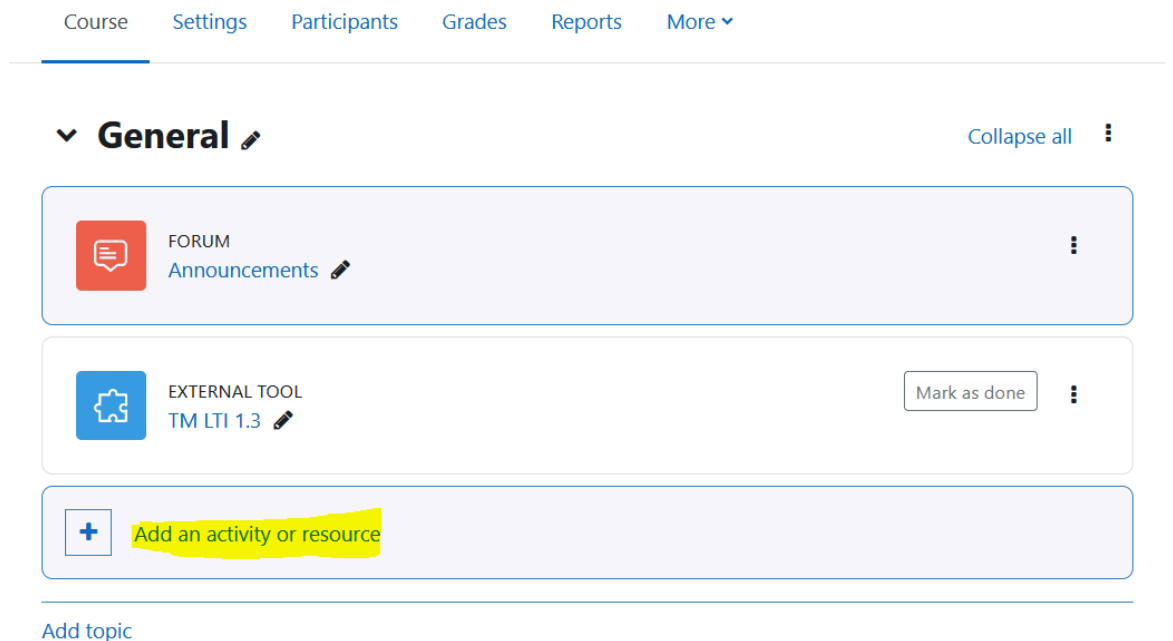
Once you have set the TeacherMatic LTI 1.3 properly, you will be able to add TeacherMatic to a course in your Moodle.

Here the steps to add TeacherMatic generators to a course, (please note kindly that the default setting is students will not be able to see this activity):

1. Turn on the edit mode on your Moodle



2. Click “Add an activity or resource”

























## 3. Choose "External tools"

**Add an activity or resource** [X]

Search

All Activities Resources

 Assignment ☆ ⓘ	 Book ☆ ⓘ	 Chat ☆ ⓘ	 Choice ☆ ⓘ	 Database ☆ ⓘ	 External tool ☆ ⓘ
 Feedback ☆ ⓘ	 File ☆ ⓘ	 Folder ☆ ⓘ	 Forum ☆ ⓘ	 Glossary ☆ ⓘ	 H5P ☆ ⓘ
 IMS content package ☆ ⓘ	 Lesson ☆ ⓘ	 Page ☆ ⓘ	 Quiz ☆ ⓘ	 SCORM package ☆ ⓘ	 Survey ☆ ⓘ
 Text and media					



- Please input your desired activity name in the "Activity name" field. Please choose the name of the TeacherMatic LTI 1.3 which you have added to your Moodle and select the TeacherMatic LTI 1.3 on the "Preconfigured tool"

Course Settings Participants Grades Reports More ▾

---

## ✚ Adding a new External tool ⓘ

[Expand all](#)

▼ **General**

Activity name ⓘ

Show more...

Preconfigured tool ⓘ  + \* ×

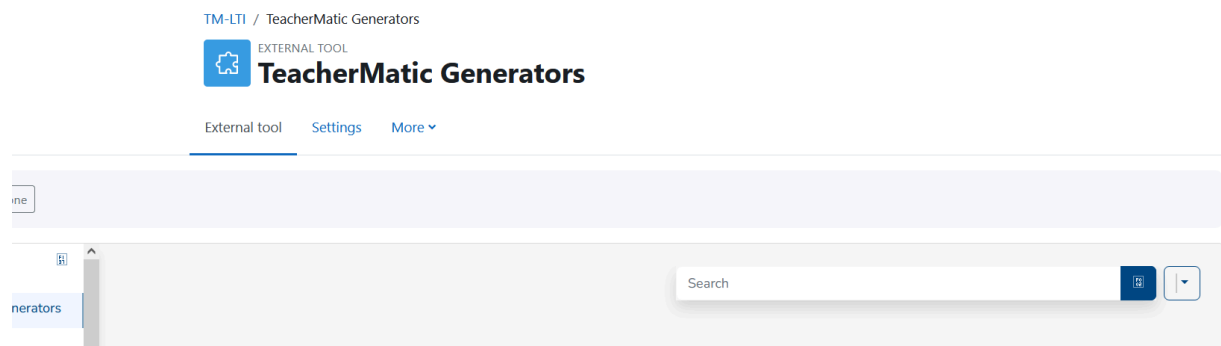
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> **Privacy**

---

> **Grade**

- Once you click "Save and display" you will find the TeacherMatic generators will be in the course (it may take some time to load, you can wait for a bit)



# TEACHERMATIC

You can start using TeacherMatic generators within a course in your Moodle now!

If you have any questions, please reach out to us anytime at [support@teachermatic.com](mailto:support@teachermatic.com)

## **Appendix:**

### **1. TeacherMatic( LTI 1.3 in Blackboard)**

For more information, you can also check on Blackboard official site:

[https://help.blackboard.com/Learn/Administrator/SaaS/Integrations/Learning\\_Tools/Interoperability](https://help.blackboard.com/Learn/Administrator/SaaS/Integrations/Learning_Tools/Interoperability)

### **2. TeacherMatic (LTI 1.3 in Canvas)**

For more information on adding LTI 1.3 to Canvas, you can visit this page:

<https://community.canvaslms.com/t5/Admin-Guide/How-do-I-configure-an-LTI-key-for-an-account/ta-p/140>

### **3. TeacherMatic (LTI 1.3 in Brightspace)**

For more information adding LTI 1.3 to Brightspace, you can visit this page:

<https://community.d2l.com/brightspace/kb/articles/18081-tool-registration-deployment-and-links>