

Tips on Tools

to help your moodling, to improve your teaching...

➤ **NEWEST ADDITIONS:**

- **Jun30, 2021 - 2 new Gamification Plugins:**

- **Hot Question** - to better understand topics that a group of Students collectively want to know more about; Students are asked to submit questions or answers to a prompt, for example a recorded lecture, a topic, a reading, a revision class etc. Teachers can refer the top 5 or 10 questions, knowing they are addressing the majority of the class's concerns; other questions lower down the list might be addressed in a discussion Forum or later summarized by the Teacher.

https://docs.moodle.org/311/en/Hot_Question

<https://warwick.ac.uk/services/academictechnology/support/guides/moodle-guides/mdl-106/>

- **Student Quiz – AWARDed !: Learning Technologist of the year 2021**

- Teachers create Quizzes; the **StudentQuiz** allows Students to construct questions themselves (**Constructionism**) and share those questions with their peers which “rate” other’s questions motivating Students to deliver high quality questions (**Gamification**), enabling the cohort to control the quality of the question collection (**Crow-Sourcing**); these questions are saved in the Question Bank and later may be used by Teachers in Quizzes.

https://docs.moodle.org/311/en/StudentQuiz_module

- **Mar04, 2021 - PERUSALL** - from Harvard University,

a social reading and annotation system, a collaborative ebook reader that boosts Students engagement and interaction with others by digitally annotating readings with text, links and embedded content.

More info can be found in the link “for Instructors” in the FronPage, then in “Perusall notes” in the “Tool Guides” section.

<https://support.perusall.com/hc/en-us/articles/360049783633-Moodle-setup>

- **Jul23, 2020**

- **Colibri Zoom** – FCCN – an add-on to the “moodle@NovaSBE” Platform to connect to a Web conferencing system, for classes and meetings.
- **H5P** - now part of the moodle bundle:
to create and share rich, HTML5 interactive content, such as videos, quizzes, games and presentations – for learning activities enrichment, recall testing and **gamification**.
<https://docs.moodle.org/311/en/H5P>
<https://h5p.org/documentation/for-authors/h5p-for-moodle>
- **SEB** - Safe Exam Browser - now part of the moodle bundle, in Quiz Settings; it’s a lockdown browser to restrict Students access to external sites or contents.
https://docs.moodle.org/311/en/Safe_Exam_Browser

- **Feb24, 2020 - EBSCO-Curriculum Builder**

The easiest way to create **Bibliography Lists** for Students, enriching moodleCourses with EBSCO digital resources.

<https://www.youtube.com/watch?v=yF0d0j3rJ58>

You may find **more moodle and add-ons info** by going to

- **moodle Site:** <https://moodle.org>
- **Google:** moodle ...
- **YouTube:** moodle ...
- **Platform’s Frontpage:**
 - **Info&Support** menu,
 - “for Students” and “for Instructors” buttons.
 - In “for Instructors”: **Tips - Tools docs – Quick guides...** links

- **NOTE: Jun21,2021 - BigBlueButton** was **decommissioned** - a web lecturing, meeting/conferencing system for class participation in online sessions, and more...

Quick Notes on some of the available  tools: ... **what to use, where and how to achieve what...**



The screenshot shows a Moodle course page for '2_15W-Demo Course Template-1819_S1'. Several elements are highlighted with colored boxes and labels:

- NavDrawer** (orange box): A sidebar menu on the left containing 'Participants', 'Badges', 'Competencies', and 'Grades'.
- NavBar** (orange box): A breadcrumb trail at the top of the course content area: 'Home / Courses / Miscellaneous / 2_15W-1819_S1'.
- UserMenu** (green box): A user profile menu on the top right, including 'Edit settings', 'Turn editing off' (circled), 'Filters', 'Gradebook setup', 'Backup', 'Restore', 'Import', 'Share', 'Reset', and 'More...'.
- 3. OPTIONS** (green box): A section in the left sidebar showing course dates: '3 September - 9 September', '10 September - 16 September', and '17 September - 23 September'.
- 1. ACT&RES** (red box): A button labeled 'Add an activity or resource' located in the main course content area.
- 2. BLOCKS** (blue box): A section on the right side of the page titled '2. BLOCKS' containing 'Private files' and a list of PDF documents.

With **Turn editing on**

ACTIVITIES...

- Active quiz
- Assignment
- Attendance
- Chat
- Choice
- Database
- External tool
- Feedback
- Forum
- Glossary
- Group choice
- Lesson

... ACTIVITIES

- Questionnaire
- Quiz
- Realtime quiz
- Scheduler
- SCORM package
- Survey
- Team Builder
- Turnitin Assignment 2
- Wiki
- Workshop

RESOURCES

- Book
- File
- Folder
- IMS content package
- Label
- Lightbox Gallery
- Page
- URL

BLOCKS...

- Activity results
- Admin bookmarks
- Administration
- Blog menu
- Blog tags
- Simple Clock
- Community finder
- Completion Progress
- Course/site summary
- Courses
- Global search

... BLOCKS

- Logged in user
- Mentees
- Navigation
- Online users
- People
- Random glossary entry
- Recent blog entries
- Remote RSS feeds
- Tags
- Turnitin block

Do not forget! This Platform may be used on any device due to its "Responsive Theme".

➤ A summarized list of **some of the available Tools** follows...

TO... USE...	Structure & Contents	Communicate & Inform	Interact & Collaborate	Monitor	Assess & Evaluate	Navigate	Notes
Bread-crumbs (or Navigation Bar)						Navigate	NavBar Where: top center of screen, under the Course's name; to quickly navigate between screens; shows the User's current context path, with links to higher contexts
Dashboard	Structure & Contents	Communicate & Inform				Navigate	Personal, customizable HomePage Where: in the "UserMenu" – under your Name, top right or top left Panel with links to your mCourses, Activities and more, such as unread Forum posts and info on upcoming Assignments, grading dates, etc...
Navigation Drawer	Structure & Contents					Navigate	NavDrawer Where: left panel, after clicking the "Hamburger button" with links to Participants, Grades, Sections, etc
1. Activities & Resources							1. Activities & Resources To add: after "Turn editing on" – Course's "Gear icon", top right – click the link  at the bottom of each Section; Users may have their "access restricted" through the use of "Conditional Activities", the use of Groups/Groupings and more
1.1 Activities	Structure & Contents	Communicate & Inform	Interact & Collaborate	Monitor	Assess & Evaluate		features that promote interaction between Students and Instructor/s https://docs.moodle.org/en/Activities
Active Quiz (knowledge checks)			Interact & Collaborate Engage & Participate Gamification	Monitor	Assess & Evaluate		an update to the "Realtime Quiz" module (below), with many new functional additions; a Quiz to be taken in class (synchronous); with timed or not Question types from the Question Bank; new Group quizzing (with a Group attendance feature); immediate feedback after every answer in real time to offer in-class discussion about results; grades are shown in Gradebook; ... and more! https://moodle.org/plugins/view/mod_activequiz https://www.youtube.com/watch?v=Yb2FRVX0SDc
Assignment			Interact & Collaborate		Assess & Evaluate		individual or Group use; Instructors collect submissions, grade them and give feedback; Turnitin (*) may be enabled to check for originality in Students work; Students may submit online text and/or any digital content and add comments; it may be graded
Attendance		Communicate & Inform		Monitor	Assess & Evaluate		to keep track of attendance in your classes; it can be used hidden from the Students; sessions may be configured to allow Students to record their own attendance; sessions can be created for a specific meeting/class or for regular classes with a frequency set (# of days per week and length of course); attendance options: (P)resent, (L)ate, (E)xcused and (A)bsent may be added and changed; the attendance can be downloaded in Excel or text format; messages can be selectively sent; different reports are available https://moodle.org/plugins/mod_attendance
(cont.)							

<i>TO... USE...</i>	<i>Structure & Contents</i>	<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>	<i>Monitor</i>	<i>Assess & Evaluate</i>	<i>Navigate</i>	Notes
Chat		<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>				text-based, real-time synchronous discussions; sessions are saved and can be reviewed later
Database		<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>		<i>Assess & Evaluate</i>		format and structure of records for images, files, URLs, numbers, text and others; build, display and filter to search entries about a topic https://docs.moodle.org/32/en/Database_activity
External tools: • Curric.Builder • Colibri Zoom • Perusall	<i>Structure & Contents</i>	<i>Communicate & Inform</i>	<i>Interact & Collaborate</i> <i>Gamific Engage & Participat</i>	<i>Monitor</i>	<i>Assess & Evaluate</i>		<ul style="list-style-type: none"> to create Bibliography Lists for Students to connect to a Web conferencing system, for classes and meetings a social reading and annotation system; collaborations may be graded
Forums		<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>		<i>Assess & Evaluate</i>		asynchronous communication/discussions; for individual or Group posts; Turnitin (*) may be enabled to check for originality in Instructors and Students posts; 6 different types of Forums – the special “News forum” or “Announcements” is the only one that won’t allow Students replies; Participants may be allowed to subscribe to Forums to receive Posts’ eMail notifications; the number of Unread Posts can be set to become visible; posts may be graded
Glossary		<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>				to create/maintain a list of definitions; entries can be searched or browsed in different formats; can be used as a collaborative activity
Group choice		<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>				to create Groups of Students - see also “ Team Builder ” (below); Students can choose from a set of predefined Groups to become a member of; a max # of members per Group can be set; same Group members may be shown to Students while enrolling
H5P	<i>Structure & Contents</i>	<i>Communicate & Inform</i>	<i>Interact & Collaborate</i> <i>Gamific Engage & Participat</i>		<i>Assess & Evaluate</i>		to create and share rich, HTML5 interactive content such as videos, quizzes, games and presentations
Hot Question			<i>Interact & Collaborate</i> <i>Gamific Engage & Participat</i>		<i>Assess & Evaluate</i>		Students are asked to submit a question or answer about a topic that may address the majority concerns on Course topics
Lesson	<i>Structure & Contents</i>	<i>Communicate & Inform</i>		<i>Monitor</i>	<i>Assess & Evaluate</i>		an adaptive flexible way to deliver contents, instructional Activities and evaluate knowledge, with a variety of paths and options for the Student to progress or go back to review the lesson
Quiz (cont.)				<i>Monitor</i>	<i>Assess & Evaluate</i>		with different objectives: formative, informative, diagnose and self-assessment; 11 types of Questions, in Categories or not; the Question Bank is a pool of questions, to be reusable and randomized; may have shuffled answers; may be attempted multiple times; a time limit may be set; w/ feedback and/or right answers shown; w/ grades that can be automatically obtained https://docs.moodle.org/36/en/Effective_quiz_practices

TO... USE...	Structure & Contents	Communicate & Inform	Interact & Collaborate	Monitor	Assess & Evaluate	Navigate	Notes
SEB (part of Quiz settings)	Structure & Contents				Assess & Evaluate		SafeExamBrowser: it's a lockdown browser to restrict Students access to external sites, or other applications, during an assessment online
Realtime Quiz (knowledge checks)		Communicate & Inform	Interact & Collaborate Engage & Participate Gamific	Monitor	Assess & Evaluate		a simpler version of the "Active Quiz" (top); 1 or more multiple choice Questions presented during a real-time class session (synchronous); answered immediately with a time limit; immediate feedback, after every answer; mainly a <u>formative and informative</u> assessment tool; reusable later for comparison of obtained results; no grades involved
Student Quiz 			Engage & Participate Interact & Collaborate Gamific		Assess & Evaluate		enables Students to collaboratively create their own questions that can be rated, filtered by their peers and used in Quizzes and become part of the Question Bank
Scheduler		Communicate & Inform	Interact & Collaborate	Monitor	Assess & Evaluate		new optional form in a "Booking form and student-supplied data" for Instructors and Students added messages or files; to schedule appointments; individual or Group use; Students may book one time slot by choosing from the available ones; Instructors may assign Students or Groups to slots and register the outcome of the meeting; w/ or w/o grades
Team Builder		Communicate & Inform	Interact & Collaborate				to create Groups of Students - see also "Group Choice" (above); to create teams (Groups and Groupings) automatically based on Students answers to a Questionnaire and of a set of criteria, through a series of Instructor-specified questions; for more control than "Assign Randomly" but less work than "Manual Allocation"; Instructors may also build the Groups manually in a drag-and-drop interface to allocate Students to Groups, and the remaining Students at random https://moodle.org/plugins/mod_teambuilder https://youtu.be/J2jviBCBJ70 (video)
Turnitin Assignment		Communicate & Inform	Interact & Collaborate	Monitor			"Turnitin (*) Assignment" may be enabled to check for originality in Students uploaded work against different sources; Instructors may submit Students docs for them; no grades
Wiki			Interact & Collaborate		Assess & Evaluate		for collaborative or individual authored web docs everyone in your class can create together a Wiki page in the browser; a Wiki starts with one front page; each author can add other pages to it by simply creating a link to a new page
1.2 Resources	Structure & Contents	Communicate & Inform					to upload Course contents, added by Instructors only; documentation for Students such as files or links to any type of files (text, video and sound) https://docs.moodle.org/en/Resources
Book (cont.)	Structure & Contents	Communicate & Inform					multi-page (chapters) Resource with a book-like format and a Table of Contents; how to import from a Word file w/ "BookTools": https://moodle.org/plugins/booktool_wordimport

<i>TO... USE...</i>	<i>Structure & Contents</i>	<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>	<i>Monitor</i>	<i>Assess & Evaluate</i>	<i>Navigate</i>	Notes
File	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					to add any type of File: picture, pdf, doc, spreadsheet, multimedia (sound or video files); may be created by drag-dropping a file
Folder	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					to organize uploaded files; in folders and sub-folders; may be created by drag-drop of a Zip file
Label	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					text or images displayed in the body of the mCourse; it can be used to separate Resources and Activities in a topic Section; used to inform (description or instructions)
Page	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					a single, scrollable screen with text, videos and links to other documents
URL	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					a link/address to any place or Site reachable via Browser
Repositories	<i>Structure & Contents</i>						additional external content Repositories to link to or share files from: Dropbox, GoogleDrive, YouTube, OneDrive
2. Blocks	<i>Structure & Contents</i>	<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>	<i>Monitor</i>		<i>Navigate</i>	2. Blocks All added to the right panel: with "Turn editing on" plus the "NavDrawer" visible, look for the "Add a block" drop-down box, bottom left panel https://docs.moodle.org/en/Blocks
Activities	<i>Structure & Contents</i>	<i>Communicate & Inform</i>				<i>Navigate</i>	for a quick navigation between all Activities already in use
Activities results	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					to display results from graded Activities; to inform about the highest Grades in an Activity; anonymous or not
Gear icon 	<i>Structure & Contents</i>			<i>Monitor</i>		<i>Navigate</i>	top right; a drop-down menu; context-sensitive links to configuration Settings and Reports/Logs pages; options depend upon the Context (Page shown and User's permissions)
Calendar	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					reminder for timed Activities (ex. Assignments and Quizzes deadlines) for the logged User; events are displayed at Site level, to a Course or Group members or at User/personal level in the Dashboard
Comments	<i>Structure & Contents</i>	<i>Communicate & Inform</i>					allows Users to add comments
Latest News	<i>Structure & Contents</i>	<i>Communicate & Inform</i>	<i>Interact & Collaborate</i>				displays the last "n"-posted news (3 default) to the "News Forum" or "Announcements" plus a link to older news
Mass Actions	<i>Structure & Contents</i>						allows Instructors to perform <i>actions</i> on multiple Resources or Activities all at once; select the items to delete, hide/show, indent/outdent, move or duplicate them to another section
Navigation	<i>Structure & Contents</i>					<i>Navigate</i>	to quickly navigate between Instructor's Courses or Sections of the current Course
Online Users	<i>Structure & Contents</i>	<i>Communicate & Inform</i>		<i>Monitor</i>			list of Users logged into the current Course within the last 5 minutes (refresh period); a private message may be sent to a User or a Group of Users
(cont.)							

<i>TO...</i> <i>USE...</i>	Structure & Contents	Communicate & Inform	Interact & Collaborate	Monitor	Assess & Evaluate	Navigate	Notes
Progress bar	Structure & Contents	Communicate & Inform		Monitor			time-management tool for Students; visually shows what Activities/Resources Students have completed/viewed or not; to monitor your Students work and progress in an overview page for all Students for selected Activities and Resources; helps Instructors to identify and contact "at-risk" Students
Quickmail	Structure & Contents	Communicate & Inform	Interact & Collaborate				to send eMail messages to Students; select them individually or Groups; Students may be allowed do Mail each other
Recent Activity	Structure & Contents	Communicate & Inform					shows Users updates done since their last access to the Course: edited Activities, Resources, new Forum posts and Assignment submissions
Statistics for the past <u>30 days</u>		Communicate & Inform		Monitor			in each mCourse , it shows Visitors to the Course only; people with the <i>coursereport/log:view capacity</i> (ex. Teacher) can see a simple page which shows who was connected today, and a link for the Course's "Reports/Logs" with details on all Participants actions
Upcoming Events	Structure & Contents	Communicate & Inform					displays future Events in a summarized list; the number of days in advance is determined by the Calendar
3. Options							3. other Options for each User <u>Where:</u> the "User menu" and other Options
3.1 User menu		Communicate & Inform	Interact & Collaborate	Monitor		Navigate	<u>under your Name</u> , top right, always available. inside a mCourse Teachers have the " Switch role to... " option to test other Roles (ex. Student)
Dashboard		Communicate & Inform				Navigate	your customizable HomePage; Users may 'Customize this page' by adding and removing Blocks; provides Users with links to their (In Progress, Future and Past) Courses and their pending Activities, such as unread Forum posts and upcoming Assignments
My courses		Communicate & Inform				Navigate	in the " <u>Dashboard</u> ", "NavDrawer" block on the left panel (if visible); to quickly access Courses where you have a Role in (ex. Teacher or Student)
Profile		Communicate & Inform		Monitor			to edit your personal info, add a photo; to check personal posts and more
Messages		Communicate & Inform	Interact & Collaborate				for personal messaging; accessible in all screens header – top right
Preferences		Communicate & Inform					to change preferred settings regarding Forum posts, messaging and more
3.2 in a mCourse		Communicate & Inform	Interact & Collaborate	Monitor	Assess & Evaluate		You may add other Blocks to the right side panel of mCourses
Participants		Communicate & Inform	Interact & Collaborate	Monitor			in the "NavDrawer" block, left panel; to manage Users, enrolment methods, Groups and Groupings; to list and download all or selected Users individually or by Group or Roles; select the Students to send an eMail or message
(cont.)							

<i>TO... USE...</i>	Structure & Contents	Communicate & Inform	Interact & Collaborate	Monitor	Assess & Evaluate	Navigate	Notes
Grades		Communicate & Inform		Monitor	Assess & Evaluate		in the "NavDrawer" block, left panel; link to the Gradebook
Badges			Interact & Collaborate Gamific Engage & Participat	Monitor	Assess & Evaluate		Gamification; to celebrate achievement and show progress or completion of activities or Courses; in Course's "Gear icon"/ More.../ Badges https://docs.moodle.org/311/en/Badges
<u>Reports:</u>		Communicate & Inform		Monitor			<i>types of Reports/Logs with info on the mCourse's usage; in Course's "Gear icon"/ More.../ Reports</i>
Logs, Live Logs, Activity report, Course participation		Communicate & Inform		Monitor			With the right filters, Instructors can monitor which actions were taken by whom, when and where
Activities completion Course completion		Communicate & Inform		Monitor			these 2 additional "Activities and Course Completion" Reports are visible only when the Course's "Completion tracking" is enabled
...and much more...							<i>moodle Site: https://moodle.org</i>

(*) Turnitin - TII - <http://www.turnitin.com/>

It is the leading originality checking and plagiarism prevention service, used by millions of Students and Faculty and thousands of institutions worldwide. It is a complete service to manage the process of submitting and tracking papers electronically, checking for similarity with other sources to obtain an "Originality Report".

It is integrated with the "moodle@NovaSBE" Platform since 2016 and it's available there through the use of 4 moodle-Activities:

Assignment, Forum, Turnitin Assignment and Workshop.

The "Translated matching", part of the TII package, is a multilingual translation technology to identify "translated plagiarism" where texts written in a variety of over 30 different non-English languages are compared to Turnitin's massive content databases, highlighting any matches found in texts submitted through those 4 Activities mentioned above.

Were these notes helpful?

Your feedback is very important and always greatly appreciated!

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Fernanda F. Ricou



= Head of DET

moodle@NovaSBE

=Manager&Administrator

