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Structuring a course in Moodle. Adding resources.

The course is developed under Erasmus+ Program Key Action 2:
Cooperation for innovation and the exchange of good practices [Knowledge Alliance](#)

ICT IN TEXTILE AND CLOTHING HIGHER EDUCATION AND BUSINESS

Project Nr. 612248-EPP-1-2019-1-BG-EPPKA2-KA

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Contents

- Structuring of course topics
- Editing course
- Adding blocks on a course page
- Adding resources
 - Label
 - File
 - URL
 - Page



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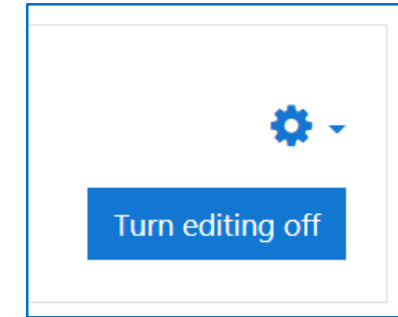
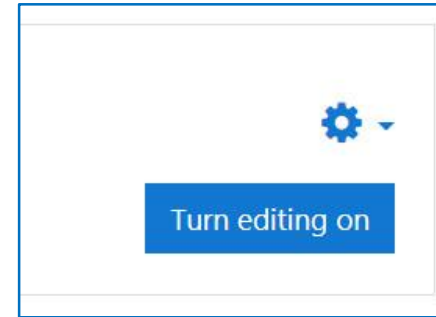
LMS Moodle

COURSE STRUCTURING



Two modes of a course

- Course overview
- Course editing



- There is a “Turn editing on”/”Turn editing off” button in the upper right corner of each Moodle course page



Course overview in Moodle (Course page)

ICT-TEX Moodle workshop

Dashboard / My courses / Moodle workshop

Turn editing on

- Hidden folder with files for Teachers
- Hidden from students**
- Announcements
- Workshop schedule and programme

Topic 1: E-learning environment Moodle

- The Moodle Learning Management System (LMS)
- E-learning environment Moodle

ICT-TEX Moodle workshop

Dashboard / My courses / Moodle workshop

Turn editing off

- Hidden folder with files for Teachers
- Hidden from students**
- Announcements
- Workshop schedule and programme

Topic 1: E-learning environment Moodle

- The Moodle Learning Management System (LMS)
- E-learning environment Moodle

+ Add an activity or resource

The diagram illustrates the process of enabling editing in Moodle. A blue box labeled 'Turn editing off' is positioned at the top right. A curved blue arrow points from this box down to a blue box labeled '+ Add an activity or resource' at the bottom. Two straight blue arrows point from the 'Turn editing off' box to 'Edit' buttons on the right side of the page. One arrow points to an 'Edit' button next to the 'Hidden folder with files for Teachers' item, and another points to an 'Edit' button next to the 'Topic 1: E-learning environment Moodle' item.



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ICT-TX

“Editing course” mode

- Content reordering
- Adding blocks
- Adding resources
- Adding activities





Structuring of the course materials

- Each course topic – in a separate section
- Content of a topic/section
 - Presentations / Readings
 - Exercises / Activities
 - Additional readings
 - Etc.

The screenshot displays a course management interface with two sections of materials. Each section is titled with a plus sign icon and a pencil icon, indicating it can be expanded and edited. A teal banner labeled 'Hidden from students' is positioned below each title. The first section, 'Materials for staff trainees', contains four items: '1. Introduction to Software Engineering', '2. Requirements Engineering', '3. Unified Modelling Language (UML) – use case diagrams', and '4. Unified Modelling Language (UML) – process diagrams'. The second section, 'Introduction to artificial intelligence and machine learning', contains six items: 'AI Introduction draft', 'AI-Case Study 1', 'AI Case Study 1 Solution', 'AI Case Study 1 - Fabric Stain dataset', 'AI-Case Study 2', and 'AI Case Study 2 Solution'. Each item is preceded by a plus sign icon and followed by a pencil icon.

+ Materials for staff trainees

Hidden from students

- + 1. Introduction to Software Engineering
- + 2. Requirements Engineering
- + 3. Unified Modelling Language (UML) – use case diagrams
- + 4. Unified Modelling Language (UML) – process diagrams







+ Introduction to artificial intelligence and machine learning

Hidden from students

- + AI Introduction draft
- + AI-Case Study 1
- + AI Case Study 1 Solution
- + AI Case Study 1 - Fabric Stain dataset
- + AI-Case Study 2
- + AI Case Study 2 Solution



“Edit settings” of Resource or Activity in a course

	Edit settings	
	Move right	Use it to visually structure the content
	Hide	You decide when to make it visible for the students
	Duplicate	Save time when creating similar resources
	Assign roles	Add or restrict the rights of your students
	Delete	Not necessary anymore? Then remove it!



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LMS Moodle

ADDING BLOCKS IN A COURSE



Adding a block

The screenshot shows the Moodle LMS interface for the 'ICT-TEX Project platform'. The left sidebar contains navigation items: feedback tools, Topic 7: Tests and assessment, Dashboard, Site home, Calendar, Private files, Content bank, My courses, Apparel production, Moodle workshop, and Site administration. The main content area displays several topics, including 'Topic 1: E-learning environment Moodle' and 'Topic 2: Basic concepts: resources, activities, blocks'. A yellow callout box labeled 'Add a block button' points to the 'Add a block' option in the left sidebar. Another yellow callout box labeled 'Blocks' points to the 'Blocks' menu in the content area. A third yellow callout box labeled 'Moving a block' points to the 'Moving a block' option in the right-hand sidebar. A fourth yellow callout box labeled 'Setting block' points to the 'Setting block' option in the right-hand sidebar. The right-hand sidebar also contains a 'Calendar' widget for March 2021 and an 'Activities' widget with options for Forums and Resources.



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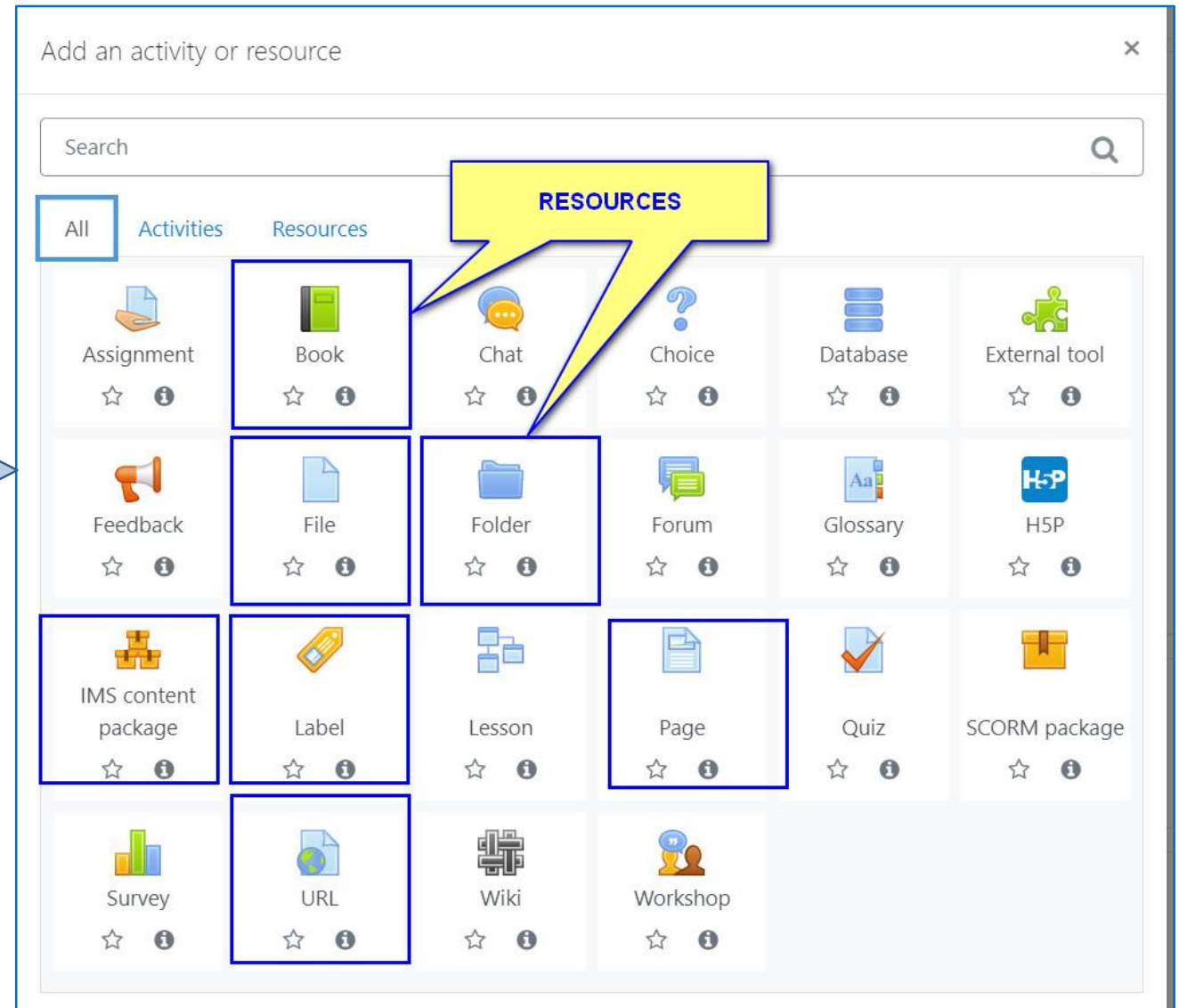
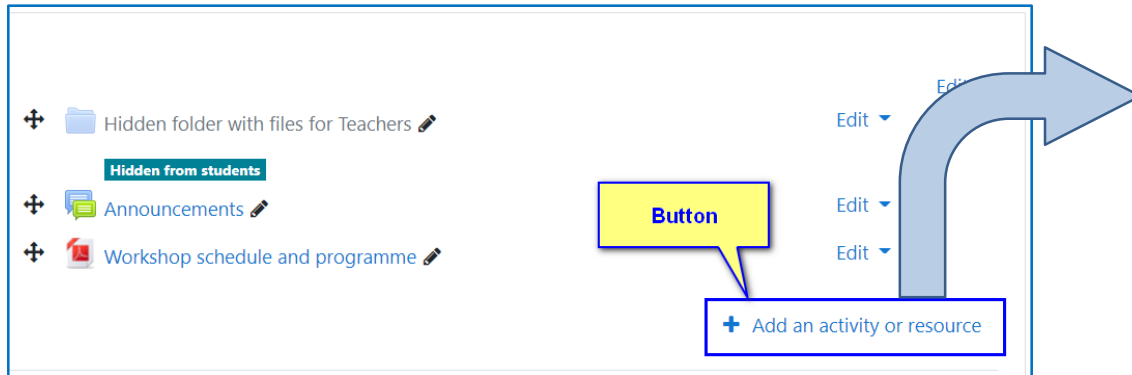
LMS Moodle

ADDING AND SETTING UP RESOURCES



Adding Resources

Used to add Resources or
Activities in Moodle





Adding Resource *Label*

Use it straight on the course page to:

- Divide a course section on parts
- Add comments
- Add pictures
- Add A/V files
- Record A/V
- Add HTML5 (H5P)
- Add HTML

✎ Adding a new Label to Topic 1: E-learning environment Moodle ?

▼ General

Label text

Add URL Add Picture Record Audio/Video Add H5P

↓ A ▾ B I ☰ ☷ ☹ ☺ 🔗 🔄 🖼️ 📎 🎤 🎥 📄 H5P

U ~~ABC~~ x₂ x² ☰ ☷ ☹ ☺ 📊 📝 📊 📏 ↺ ↻ 🌐 🗄️ </>

Add Label Text and/or Object here

Add HTML



Adding Resource *File*

- You can add:
 - Text files (Word, PDF, ...)
 - Presentations
 - Picture objects
 - Audio / Video files
- Add Name (compulsory) and Description (optional)
- You can upload a file from your PC, or add it from the Moodle system, if uploaded in advance there
- You can setup a file to be:
 - Embedded in the course page
 - Opened in a separate window
 - Forced for download

Updating File in Topic 5: Course structure, resources, and activities Expand all

General



Name !

Description

Display description on course page ?

Select files Maximum size for new files: Unlimited

Files

03.2_Add ac... 03.2_Add acti...

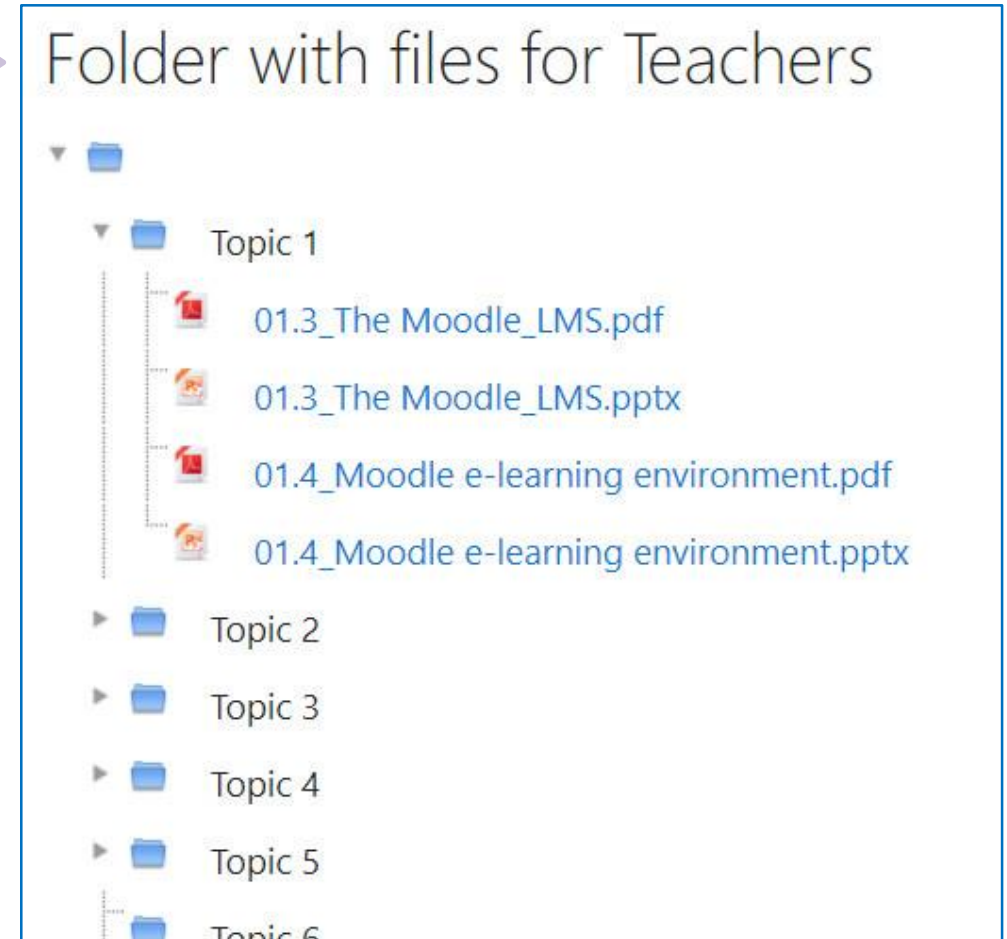
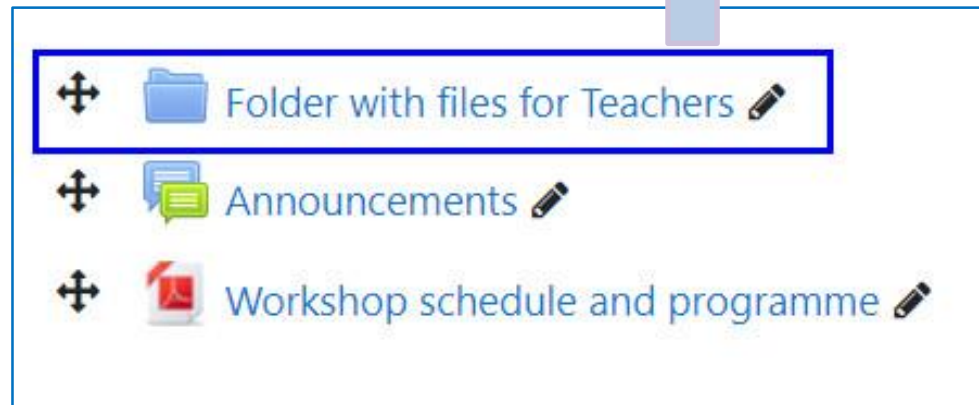
[Appearance](#)

[Common module settings](#)



Adding Resource *Folder*

- You can create a Folder with many subfolders and files in it





Adding Resource *URL*

- Adds links to external resources
 - websites / webpages
 - audios / videos
 - documents

Adding a new URL ?

▼ **General**

Name !

External URL ! Choose a link...

Description

A **B** *I*

x_2 x^2

Display description on course page ?

▼ **Appearance**

Display ?

Display URL description



Adding Resource *Page*

- Creates a web page in your course
 - Use the embedded Editor

Adding a new Page to Topic 3: Create courses in an electronic environment

General

Name !

Description

Display description on course page

Content

Page content ! It is Compulsory

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KNOWLEDGE ALLIANCE

ICT-TEX

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