

Learnvelo Instructor Guide: Adding Content to Your LMS

This guide shows instructors how to add Learnvelo content (courses, modules, and pages) into their LMS using the deep linking integration. Once your LMS administrator has completed the Learnvelo LTI setup, you can follow these steps to link Learnvelo content directly into your course.

Prerequisites

- Your LMS administrator has completed the Learnvelo LTI 1.3 setup
 - You have an active Learnvelo account
 - You have courses with content in Learnvelo that you want to share with students
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How It Works

Learnvelo uses **LTI Deep Linking** to let you select and embed content from within your LMS. When you add Learnvelo as an external tool in your LMS course, a **content picker** opens that lets you:

1. Choose a Learnvelo course
2. Select what to link: a course overview, a specific module, or individual pages
3. Configure display options and grade passback
4. The selected content automatically appears in your LMS course

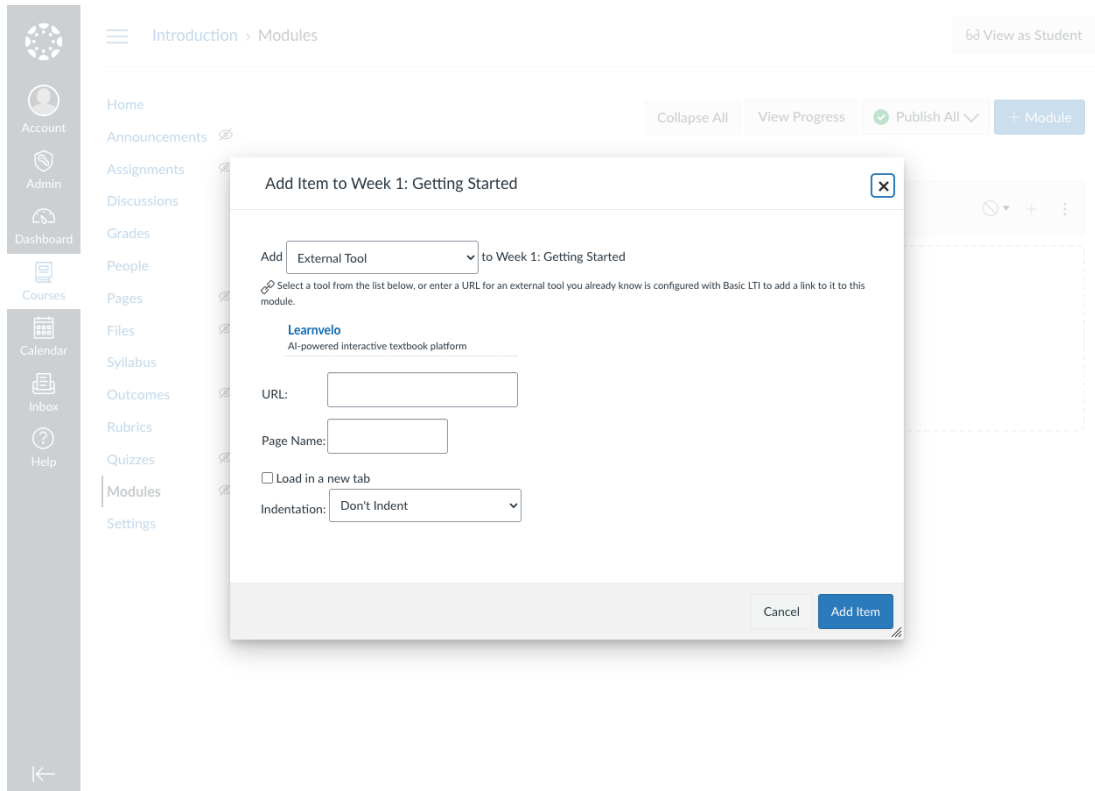
Students then click the link in the LMS to view the Learnvelo content – no separate login required.

Launching the Content Picker

The steps to launch the Learnvelo content picker vary by LMS. Find your LMS below.

Canvas

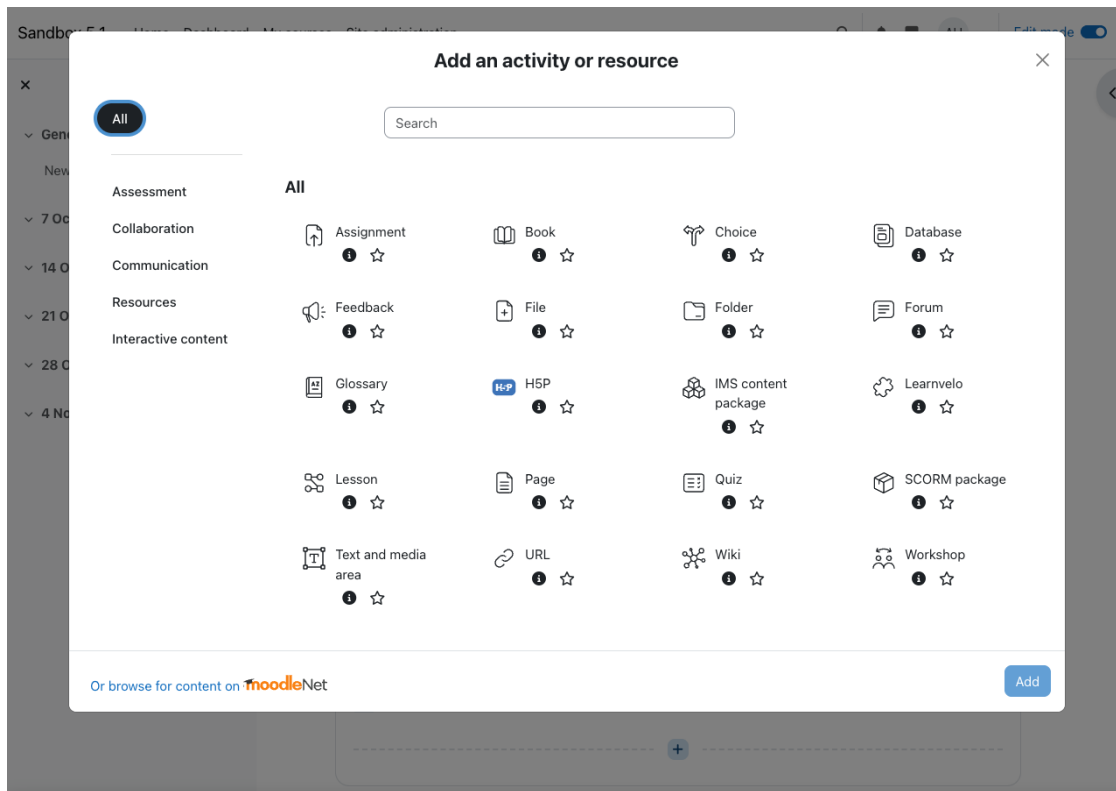
1. Navigate to your Canvas course
2. Go to **Modules** (or **Assignments**, depending on where you want the content)
3. Click **+ Module Item** (or **+ Assignment**)
4. Select **External Tool**
5. Choose **Learnvelo** from the tool list
6. The Learnvelo content picker will open



Canvas Add Module Item - External Tool

Moodle

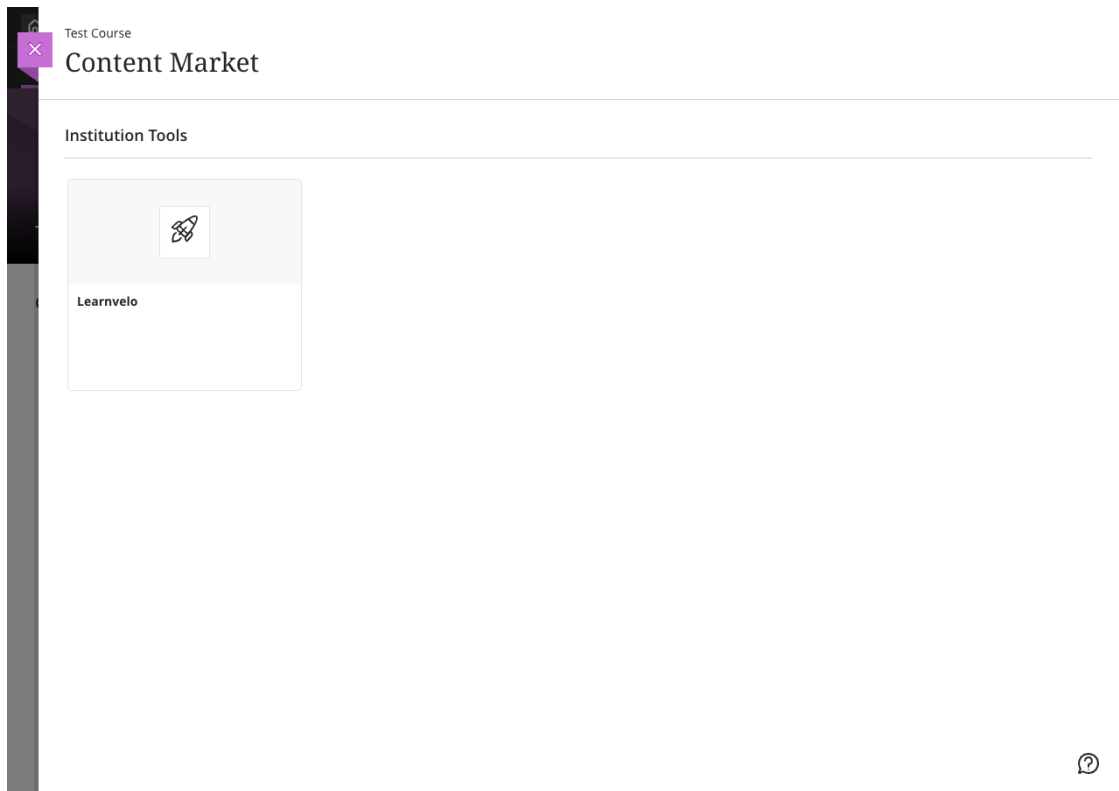
1. Navigate to your Moodle course
2. Turn **editing on**
3. In the section where you want to add content, click **Add an activity or resource**
4. Select **Learnvelo** from the activity chooser (if your admin configured it to appear there), or select **External tool** and then choose **Learnvelo** under **Preconfigured tool**
5. The Learnvelo content picker will open



Moodle Add Activity - External Tool

Blackboard

1. Navigate to your Blackboard course
2. In the **Course Content** area, click the **+** (Add Content) button
3. Select **Content Market**
4. Find and select **Learnvelo** from the available tools
5. The Learnvelo content picker will open



Blackboard Add Content - Learnvelo

D2L Brightspace

1. Navigate to your Brightspace course
2. Go to **Content**
3. In the module where you want to add content, click **Add Existing Activities**
4. Select **External Learning Tools**
5. Choose **Learnvelo** from the list
6. The Learnvelo content picker will open

Visual reference: See [Create an External Learning Tool Link](#) in D2L's documentation for screenshots of this workflow.

Using the Content Picker

The Learnvelo content picker guides you through selecting content in four steps. Each step appears as you complete the previous one.

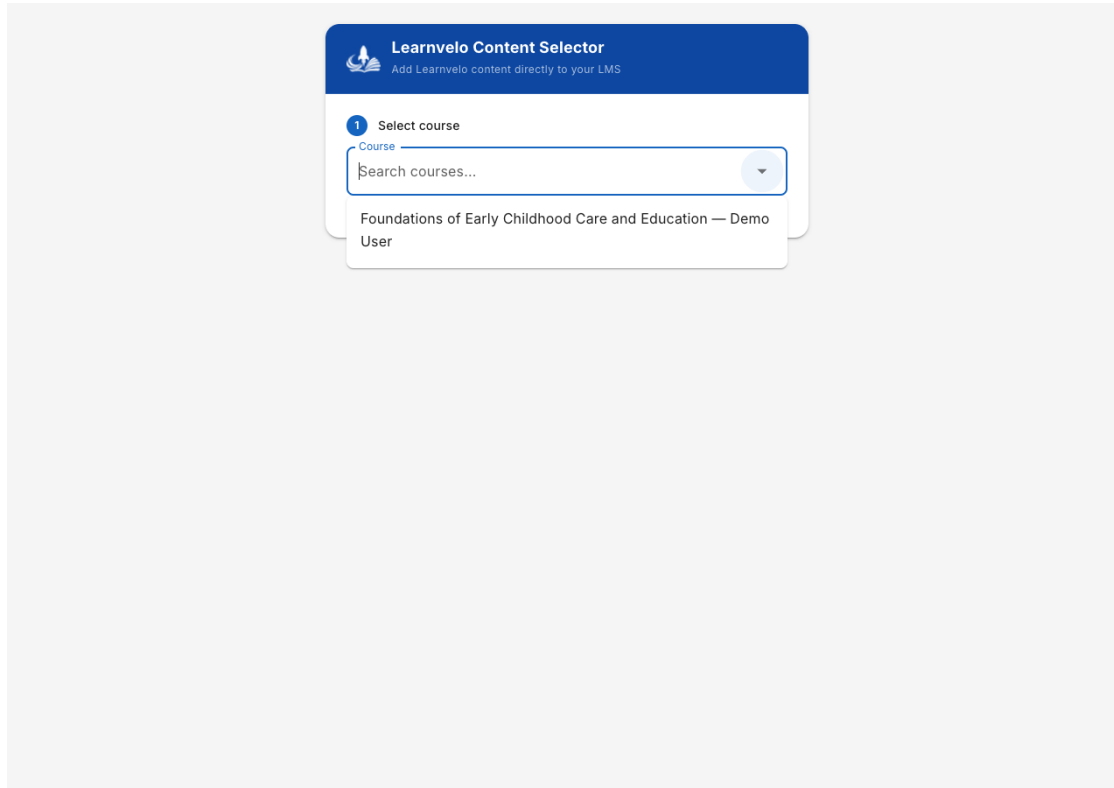
Step 1: Select a Course

Type to search for a Learnvelo course. You will see:

- Courses you own

- Courses where you are a collaborator
- Public course templates

Select the course containing the content you want to add.



Content picker - select course

Once selected, the course appears as a confirmed selection with a “Change” button if you need to pick a different course.

Step 2: Choose What to Link

Select the type of content you want to add:

Option	Description
Course Overview	Links to the full course overview page, giving students access to all modules
Module	Links to a specific module overview page
Page	Links to a specific page within a module (reading, exercise, activity, etc.)

Learnvelo Content Selector
Add Learnvelo content directly to your LMS

1 Select course

Course: Foundations of Early Childhood Care and Education [Change](#)

2 What to link

Course Overview
Link to the course overview page

Module
Link to a specific module overview

Page
Link to a specific page within a module

Content picker - choose content type

Step 3: Select Content

This step appears when you chose **Module** or **Page** (Course Overview skips directly to options).

For modules: A list of all modules in the course appears. Select one (or multiple, if your LMS supports it).

Learnvelo Content Selector

Add Learnvelo content directly to your LMS

1 Select course

✓ Course: Foundations of Early Childhood Care and Education Change

2 What to link

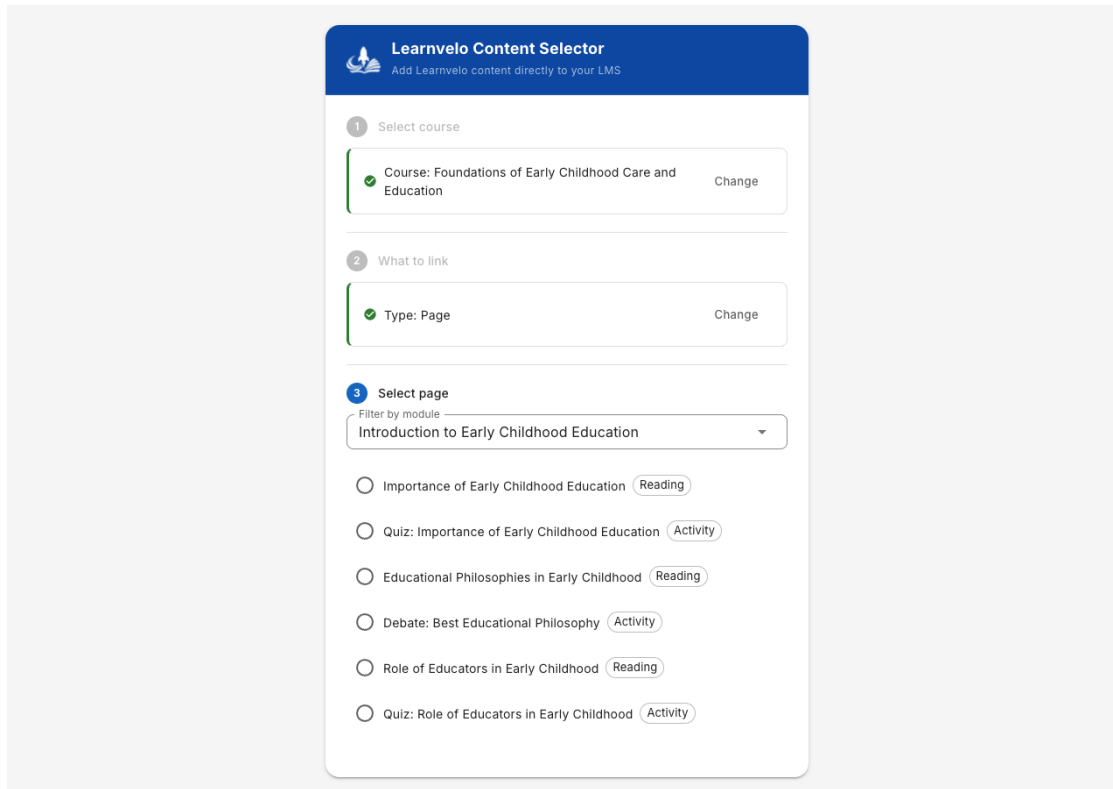
✓ Type: Module Change

3 Select module

- Introduction to Early Childhood Education
- Cultural and Historical Influences in Early Childhood Education
- Professionalism and Ethics in Early Childhood
- Organizational Structures and Funding
- Evidence-Based Practices and Curriculum
- Building Culturally Competent Partnerships
- Regulations and Policies in Early Childhood
- Research and Policy in Early Childhood Education

Content picker - select modules

For pages: First filter by module using the dropdown, then select individual pages. Each page shows its type (Reading, Exercise, Activity, Generic) as a label.



Content picker - select pages

Tip: Some LMS platforms support selecting multiple items at once. When available, you will see checkboxes instead of radio buttons.

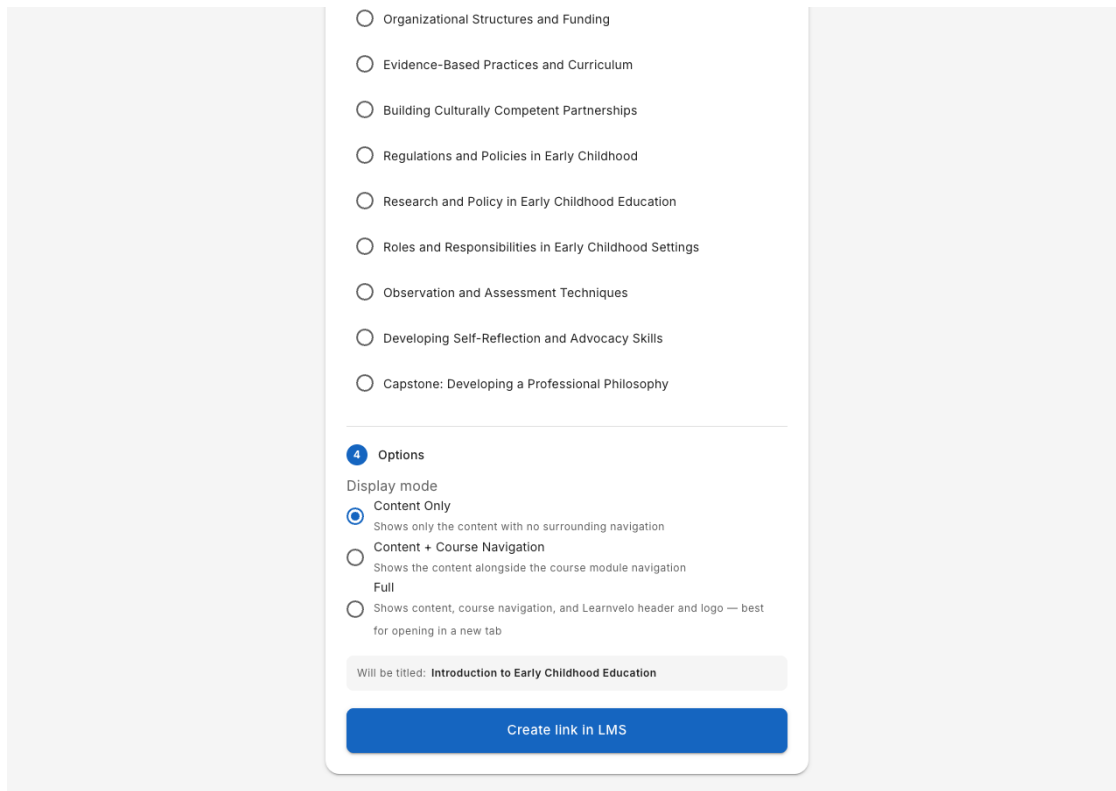
Step 4: Options

Configure how the content will appear and whether grades should be sent back to the LMS.

Display Mode

Choose how Learnvelo content appears when students click the link:

Mode	Description	Best For
Content Only	Shows just the page content with no surrounding navigation	Embedding in an iframe within the LMS
Content + Course Navigation	Shows content alongside the course module sidebar	Letting students browse related content
Full	Shows content with Learnvelo header, logo, and navigation	Opening in a new tab



Content picker - display mode selection

Recommendation: “Content Only” works best for most LMS integrations where content is displayed inside the LMS interface. Use “Full” if your LMS opens external tools in a new tab.

Grade Passback

When linking **activity pages** (quizzes, assessments), you can enable **grade passback**. This automatically:

- Creates a gradebook column in your LMS
- Sends student scores from Learnvelo activities back to your LMS gradebook

The grade passback toggle is automatically enabled when you select activity-type pages.

Select page

Filter by module

Introduction to Early Childhood Education

- Importance of Early Childhood Education (Reading)
- Quiz: Importance of Early Childhood Education (Activity)
- Educational Philosophies in Early Childhood (Reading)
- Debate: Best Educational Philosophy (Activity)
- Role of Educators in Early Childhood (Reading)
- Quiz: Role of Educators in Early Childhood (Activity)

4 Options

Display mode

- Content Only
Shows only the content with no surrounding navigation
- Content + Course Navigation
Shows the content alongside the course module navigation
- Full
Shows content, course navigation, and Learnvelo header and logo — best for opening in a new tab

Grade passback

Creates a gradebook column in your LMS automatically

Will be titled: Quiz: Importance of Early Childhood Education

Create link in LMS

Content picker - grade passback

Submit

The bottom of the picker shows a preview of the link title and a submit button. Click **Create link in LMS** (or **Create N links in LMS** for multiple items) to send the content back to your LMS.

The screenshot shows a 'Content picker' interface. It features a list of ten topics, each with an unselected radio button:

- Organizational Structures and Funding
- Evidence-Based Practices and Curriculum
- Building Culturally Competent Partnerships
- Regulations and Policies in Early Childhood
- Research and Policy in Early Childhood Education
- Roles and Responsibilities in Early Childhood Settings
- Observation and Assessment Techniques
- Developing Self-Reflection and Advocacy Skills
- Capstone: Developing a Professional Philosophy

Below the list is a section titled 'Options' with a blue header. Under 'Display mode', there are three radio button options:

- Content Only** (selected): Shows only the content with no surrounding navigation
- Content + Course Navigation: Shows the content alongside the course module navigation
- Full: Shows content, course navigation, and Learnvelo header and logo — best for opening in a new tab

A text field below the options indicates the link will be titled: 'Introduction to Early Childhood Education'. At the bottom is a blue button labeled 'Create link in LMS'.

Content picker - submit

The content will appear in your LMS course. Students can click it to access the Learnvelo content.

What Students See

When a student clicks a Learnvelo link in the LMS:

1. They are automatically authenticated via LTI – no separate Learnvelo login required
2. If they have an existing Learnvelo account with the same email, they may be asked to verify their identity with a one-time code sent to their email
3. The content appears in the display mode you selected (Content Only, Content + Navigation, or Full)

Tips and Best Practices

Organize by Module

For a structured course, consider linking individual modules rather than the entire course overview. This gives you control over pacing and which content is available at each point in the semester.

Use Activity Pages for Graded Work

When you link activity pages (quizzes and assessments) with grade passback enabled, grades flow automatically to your LMS gradebook. This eliminates manual grade entry.

Content Only for Embedded Views

If your LMS displays external tools inline (within an iframe), use the **Content Only** display mode. This avoids showing duplicate navigation from both the LMS and Learnvelo.

Preview Before Publishing

After creating a link, click it yourself to verify the content loads correctly and the display mode looks as expected before making it available to students.

Troubleshooting

“Unable to load content picker”

- Ensure you are accessing the content picker from within your LMS (not by navigating directly to the URL)
- Try relaunching: close the content picker and click the Learnvelo tool again
- Contact your LMS administrator to verify the LTI integration is set up correctly

“No courses found” in the picker

- Verify you have courses with content in Learnvelo
- Check that you are logged into the correct Learnvelo account
- If you are a collaborator on someone else’s course, it should appear in the search results

Students see “Authentication failed”

- The LTI integration may not be fully configured – contact your LMS administrator
- If the institution is pending approval, LTI launches will not work until approved

Grades are not appearing in the LMS gradebook

- Verify grade passback was enabled when you created the deep link
- Ensure the student completed the activity in Learnvelo (partial completions may not trigger grade sync)
- Check with your LMS administrator that Assignment and Grade Services is enabled in the LTI tool configuration