Configure Microsoft Education Connections

Last Modified on 07/07/2026 11:49 am CDT

This tool is available as part of the Campus Learning premium offering.

Location: Digital Learning Applications Configuration > click OneDrive > Add LTI Connection

This article walks you through the process of configuring a connection to Microsoft Education (aka OneDrive). Currently, these connections allow teachers to attach files to assignments.

Microsoft Education connections use the 1.3 version of the LTI specification. Districts must be on a release of Campus.2623 or later to use this version of the integration.

See the Configuring LTI Connections article for a more in-depth explanation of this process.

Configure a connection

Configuring a connection to Microsoft Education involves actions taken in both Infinite Campus and your Microsoft LTI Registration Portal.

In Infinite Campus	In Microsoft Education
1. Open the **Digital Learning Applications Configuration** tool. 2. Click **Add Application** and select **Microsoft Education**. 3. Expand **LTI 1.3 Connections** and click **Add LTI Connection**.	

In Infinite Campus	In Microsoft Education

4. Next, navigate to the Microsoft OneDrive LTI Registration Portal.
5. Log in using your Office 365 Global Admin account.
6. Click **Add new registration**.
7. Select *Microsoft 365 LTI* and click **Next**.
8. Enter a name for your **Registration**.
9. For *LTI Consumer Platform*, select **Other** and click **Next**.
10. Enter the following data FROM Microsoft into the New LTI 1.3 Connection screen in Infinite Campus and click **Save**:

Field in Infinite Campus		Field in Microsoft Education
Launch URL		Redirect URL
Public Keyset URL		JWK URLs
Login Initiation URL		Open ID connection URL
Target Link URI		Target Link URL

11. Enter the following data FROM Infinite Campus into the Microsoft LTI Registration Portal and click **Save**:

Field in Infinite Campus		Field in Microsoft Education
Public Keyset URL		Keyset URL
Client ID		Client ID
OpenID Endpoint		Platform Authentication URL
Access Token URL		Access Token URL
Deployment ID		Deployment ID
Issuer		Issuer ID URL

12. In Microsoft Education, click **Next**.
13. Click **Save and exit**.

In Infinite Campus	In Microsoft Education
14. In Infinite Campus, enable the following LTI Placements. These placements determine where and how Microsoft LTI launches in Campus. These placements and the corresponding parameters should be auto-enabled for new connections. ◦ My Curriculum Content Selection ◦ Content Selection / Deep Linking ◦ Admin Launch ◦ Student Submission ◦ Section Tools for Teacher 15. For the following Placements, enter the corresponding Custom Parameter: ◦ My Curriculum Content Selection: launchType=linkSelection ◦ Content Selection / Deep Linking: launchType=linkSelection ◦ Admin Launch: launchType=account ◦ Student Submission: launchType=assignment 16. Click **Save** when finished.	
	17. Click **Test Connection**. Log in to your Microsoft Education account. A Microsoft Education Admin Settings screen displays. 18. Click **Consent.** Microsoft will prompt you to log into your account again. 19. Review the **Permissions requested**. Click **Accept**. 20. On the Admin Settings screen, **Enable** the applications that should be available to your users, such as OneDrive, Class Notebook, and Teams. Indicate if teachers should be able to enable or disable the Microsoft apps for their own sections using the **Course default** option. You can also enable the connection by default. Changes are saved automatically. 21. Click **Done** to return to the connection information and **Save** to complete the configuration.