

Canvas LTI Advantage Instructor Configuration

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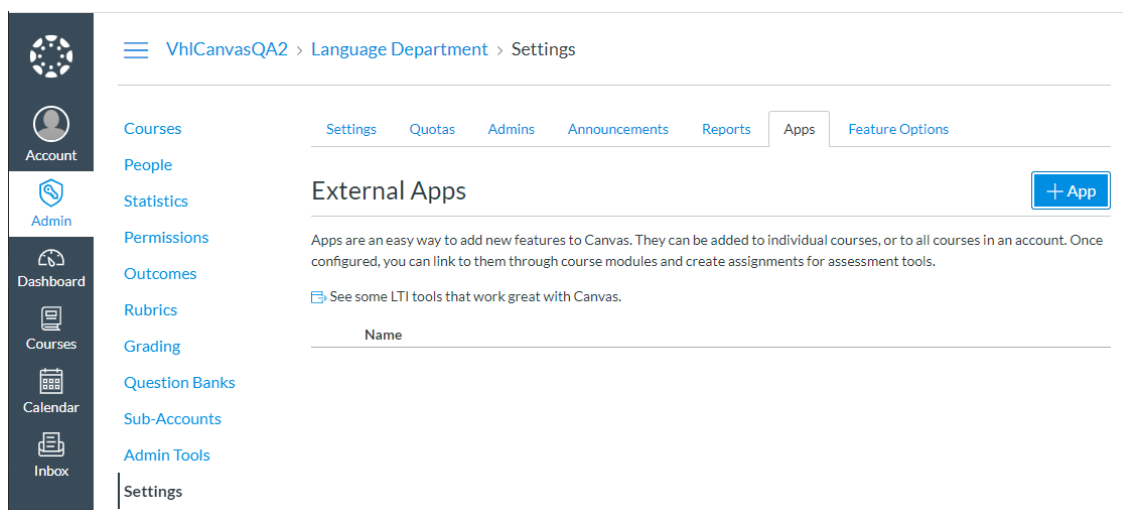
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External Apps Installation

IMPORTANT RECOMMENDATIONS!

If you do NOT want the VHL tool to appear in the course side menu for all of the users at your school we recommend you use one of the following approaches:

- A) As the admin create a sub-account (such as Language Department) and add ONLY those courses that will be using the VHL tool to that sub-account. Then with that sub-account selected go into Settings > Apps to add the VHL tool (see the next section for additional steps). Then it will only appear in the side menu for those courses



OR

- B) As either an admin or instructor add the VHL tool on just the course level. Then only those courses where it has been added will have the tool appear in the course side menu. Instructions for adding the tool on the course level are at the end of this document and at the beginning of the instructor guide for the VHL Tool.

External Apps Installation on the Account or Sub-account Level

At the account or sub-account level, external tools can be installed in the External Apps page in Account (or sub-account) Settings. After selecting the account or sub-account where you want to add the tool go to **Settings** and select the **Apps** tab. Then select the **+App** button to open the Add AP dialog.

NOTE: If the tool is installed at the account or sub-account level, then it will appear as an option in the side menu bar for all courses in the account or sub-account that was chosen when Settings was accessed. If a sub-account was selected then it will ONLY appear for courses in that sub-account. The tool will then NOT need to be added on the course level.

The screenshot shows the 'External Apps' page in the Canvas LMS Admin interface. The left sidebar contains the 'Admin' menu with 'Settings' selected. The main content area has a breadcrumb 'VhlCanvasQA1 > Settings' and a tabbed interface with 'Apps' selected. A '+ App' button is in the top right. Below the header, a text block explains that apps are an easy way to add new features to Canvas. A link 'See some LTI tools that work great with Canvas.' is provided. A table lists installed apps:

Name	
VHL SSO-QA8	
VHL SSO-QA8-2	
VHLCentral 15	

Users who have the appropriate permission to install an LTI key must also have the Client ID associated with the key. LTI Advantage apps can be added via the Client ID option. Only the Client ID is needs to be added.

The image shows a modal dialog box titled "Add App" with a close button (X) in the top right corner. Inside the dialog, there is a "Configuration Type" dropdown menu currently set to "By Client ID". Below this is a "Client ID" input field containing the text "100000000000002". A small icon of a document with a checkmark is visible to the right of the input field. Below the input field, there is a note: "To obtain a client ID, an account admin will need to generate an LTI developer key." At the bottom of the dialog, there are two buttons: "Cancel" and "Submit".

Add App

Configuration Type

By Client ID

Client ID

100000000000002

To obtain a client ID, an account admin will need to generate an LTI developer key.

Cancel Submit

If the Client ID is associated with an external tool, the tool name displays in the page. The page also confirms the tool should be installed.

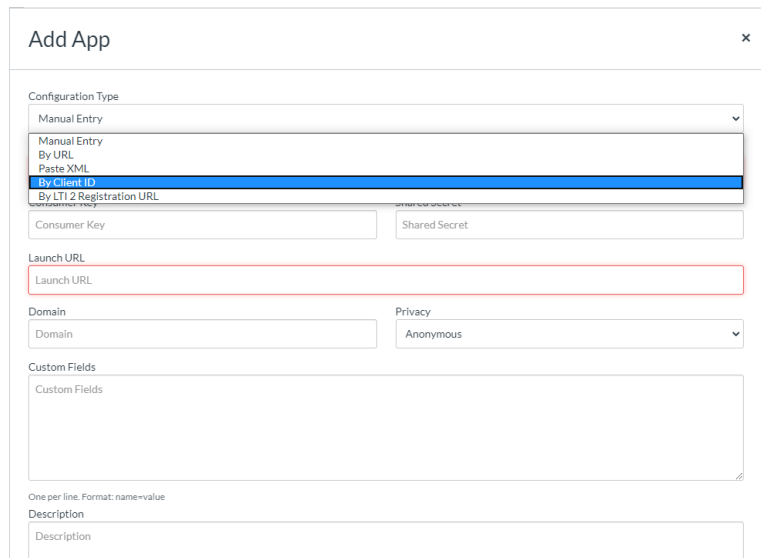
External Apps Installation on the Course Level

If the tool has **NOT** been added on the account or sub-account level (see above), then external tools must be installed at the course level in the External Apps page in Course Settings. After selecting the course, go to **Settings**, select the **Apps** tab and then select the **+App** button to open the Add App dialog. (More specific instructions for this are in the beginning of the instructor documentation).


Canvas Instructor Adding LTI Tool as an App on Course Level

If the Canvas Administrator has NOT added the VHL LTI Tool on the account or sub-account level, the instructor will need to add it on the course level using the steps below. Otherwise the instructor can skip to the next section. **NOTE: If the tool is installed at the account or sub-account level, then it will already appear as an option in the side menu bar for all courses in the account or sub-account where it was added.**

1. Navigate to the course you wish to link, or create a new one.
2. Select **Settings** in the side menu for the course and then select the **Apps** tab
3. Click **+App**. The Add App dialog opens.
4. Select the “By Client ID” from the **Configuration Type** drop-down. The Add App dialog changes to show the Client ID field.



5. **Your Canvas Admin will provide you with the Client ID to enter in that field, and then select **submit**.**



You may see one or two messages asking you to confirm that you want to install the tool. Choose the **Install** option. The VHL Tool will appear in the External Apps listing and in the course menu bar on the left side (this may require a page refresh to see).

The screenshot displays the Canvas LMS interface for a course named 'Canvas-Sample'. The left sidebar contains navigation links: Home, Account, Dashboard, Courses, Calendar, and Inbox. The main content area shows the 'Settings' page with tabs for Course Details, Sections, Navigation, Apps, and Feature Options. The 'Apps' tab is selected, displaying the 'External Apps' section. A blue '+ App' button is in the top right. Below the header, a text block explains that apps are an easy way to add new features to Canvas. A list of external apps is shown with a table header 'Name'. The first entry is 'VHLCentral', which is highlighted by a red arrow. To the right of the 'VHLCentral' entry is a settings icon. In the left sidebar, the 'Launch VHLCentral' link is also highlighted by a red arrow. Below the 'External Apps' section, there are links for 'Student View' and 'Course Statistics'.

Canvas-Sample > Settings

Home Course Details Sections Navigation Apps Feature Options

Announcements

Assignments

Discussions

Grades

People

Pages

Files

Syllabus

Outcomes

Quizzes

Modules

Launch VHLCentral

Settings

External Apps

+ App

Apps are an easy way to add new features to Canvas. They can be added to individual courses, or to all courses in an account. Once configured, you can link to them through course modules and create assignments for assessment tools.

See some LTI tools that work great with Canvas.

Name
VHLCentral

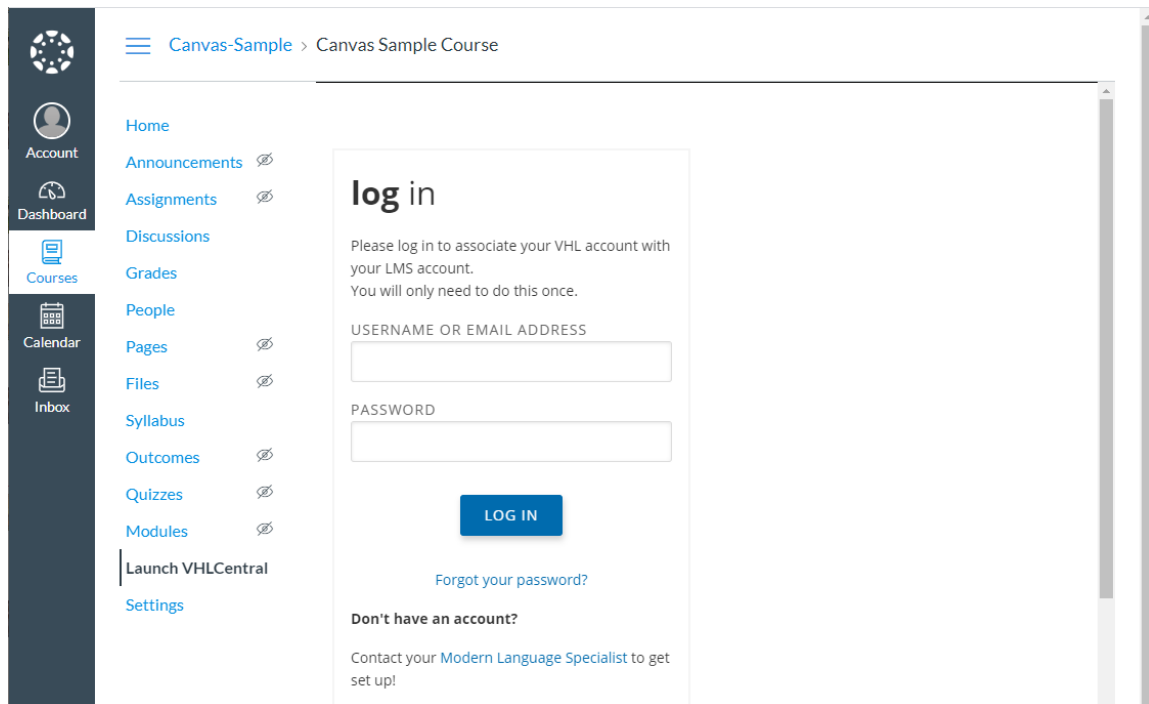
60 Student View

Course Statistics

Canvas Instructor Linking to VHL via the LTI Tool

Now that the VHL LTI Tool is available (either at the account/sub-account level or the course level), it will appear as an option on the side menu bar for the course. The below steps will link your Canvas and VHL accounts.

1. Select the VHL tool from the course side menu bar.
2. A VHL login page is displayed on the initial launch to VHL.



The screenshot shows the Canvas LMS interface for a course named "Canvas Sample Course". On the left is a dark sidebar with icons for Account, Dashboard, Courses, Calendar, and Inbox. The main content area has a top navigation bar with "Canvas-Sample" and "Canvas Sample Course". Below this is a list of course items: Home, Announcements, Assignments, Discussions, Grades, People, Pages, Files, Syllabus, Outcomes, Quizzes, Modules, Launch VHLCentral, and Settings. The "Launch VHLCentral" item is highlighted. The main content area displays a "log in" form with the following text: "Please log in to associate your VHL account with your LMS account. You will only need to do this once." Below this are two input fields: "USERNAME OR EMAIL ADDRESS" and "PASSWORD". A blue "LOG IN" button is positioned below the password field. Below the button are two links: "Forgot your password?" and "Don't have an account?". At the bottom, there is a note: "Contact your Modern Language Specialist to get set up!"

3. Enter your VHL Credentials. Please contact your account manager if you require a new account.
4. You are now on the **Course Connector** page, which will list what current VHL course sections you have available for linking. *(If the desired course section does not exist yet, you may go to the VHLCentral page and create it, and then re-enter VHL using the VHL tool).*

- Account
- Dashboard
- Courses
- Calendar
- Inbox

Canvas-Sample > Canvas Sample Course

Home

Announcements

Assignments

Discussions

Grades

People

Pages

Files

Syllabus

Outcomes

Quizzes

Modules

Launch VHLCentral

Settings

Course Connector

To link this context with VHL, select the appropriate section.

Don't see the section you're looking for? ^

This page only shows courses and sections that you have already created within VHLcentral. Create the courses and sections you need within your VHL program before initiating this process again.

School: **Abilene Christian University**

Course/Section: **Canvas-Sample**
Canvas Sample Course

Abilene Christian University

Portales

VHL Section	Linked?
VHL Example Course	
<input checked="" type="radio"/> VHL Section 1 Jul 13, 2020 - Oct 19, 2020	Not linked

[LINK THIS SECTION](#)

- On the **Course Connector** page select the desired course section and click Submit. The course will be successfully linked and you will notice a **“Set up Grade Sync”** link for Syncing the course grades.

- Account
- Dashboard
- Courses
- Calendar
- Inbox

Canvas-Sample > Canvas Sample Course

Home

Announcements

Assignments

Discussions

Grades

People

Pages

Files

Syllabus

Outcomes

Quizzes

Modules

Launch VHLCentral

Settings

vhlcentral

Dallas Treutel Contrast Help Logout

Successfully linked VHL Section 1 to Canvas Sample Course.

Partner Link Summary

Below are single sign-on links between your courses on VHL and those on your LMS. You may unlink here.

Now that your course is connected, you can optionally **Set up Grade Sync** between your VHL Gradebook and your LMS gradebook.

Abilene Christian University

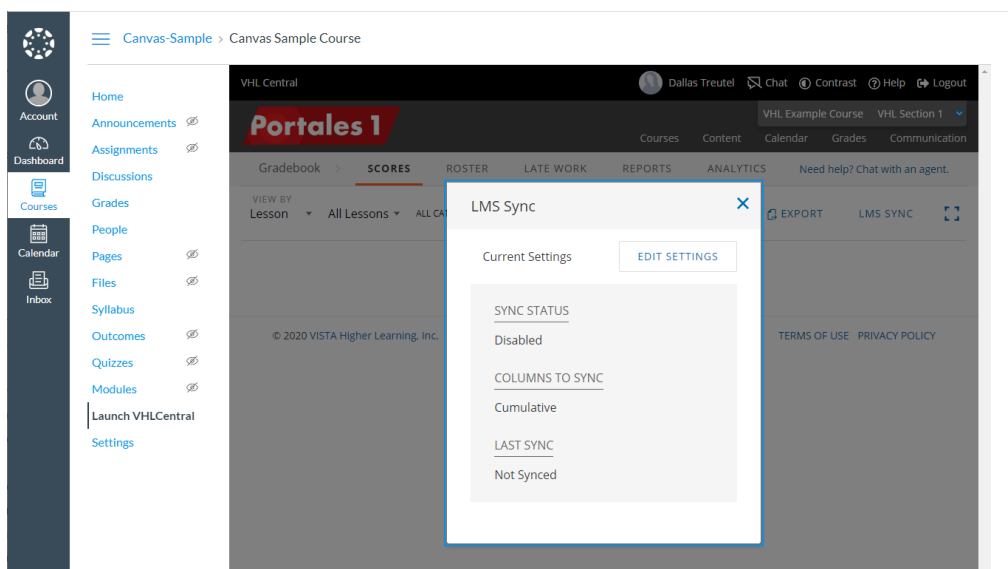
Portales

VHL Section	Linked?
VHL Example Course	
VHL Section 1 Jul 13, 2020 - Oct 19, 2020	Linked to Canvas Context Name: Canvas Sample Course Unlink

[RETURN TO VHL CENTRAL](#)

Enabling Gradebook Sync:

The instructions below describe how to have VHL grades appear in the Canvas gradebook. Use the **“Set up Grade Sync”** link (see above) to navigate directly to your VHL gradebook for the desired course. An **LMS Sync** dialog will automatically open with an **EDIT SETTINGS** option where you can enable syncing and choose what columns (**Cumulative**, **Lessons**, **Weeks** or **Category**) should appear in your Canvas gradebook.



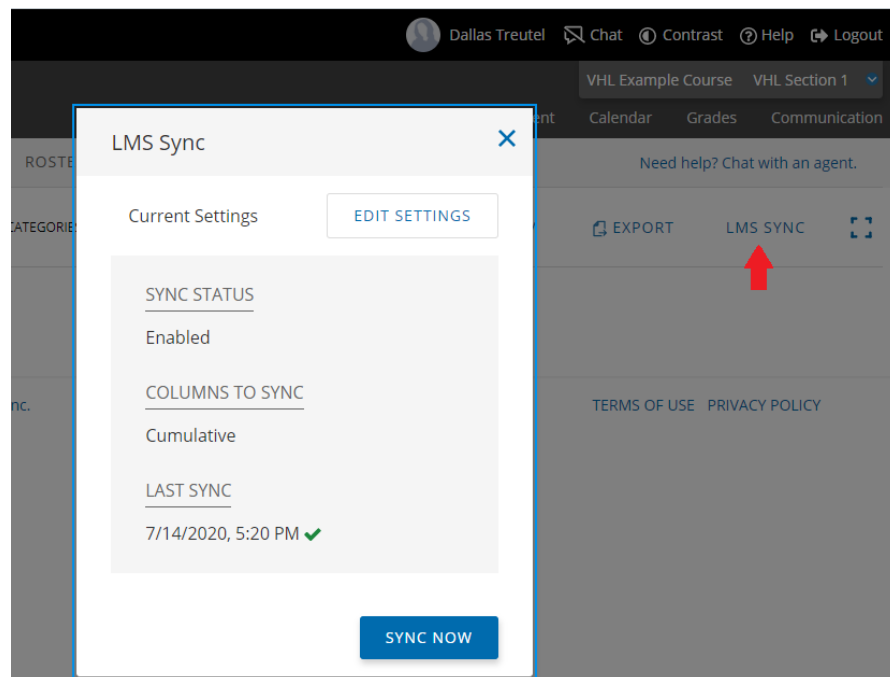
1. Click **EDIT SETTINGS**. The Edit Settings dialog opens.

A screenshot of the 'LMS Sync' dialog box, specifically the 'Edit Settings' section. The dialog has a title bar with 'LMS Sync' and a close button. Below the title bar, the 'Edit Settings' section contains two main settings: 'SYNC STATUS' and 'COLUMNS TO SYNC'. Under 'SYNC STATUS', there are two radio buttons: 'Enabled' and 'Disabled', with 'Disabled' being selected. Under 'COLUMNS TO SYNC', there are four radio buttons: 'Cumulative', 'Lesson', 'Week', and 'Category', with 'Cumulative' being selected. At the bottom of the dialog, there are two buttons: 'CANCEL' and 'SAVE'.

2. Select "Enabled" for SYNC STATUS.

3. Select the COLUMNS TO SYNC and then click SAVE. The VHL course section grades will be synced periodically. You can also re-open the **LMS Sync** dialog and use the SYNC NOW button to immediately sync grades.

NOTE: Each column grade will appear in the LMS with a score that is based upon a maximum of 100 points. Also, if for some reason you do not see the “**Set up Grade Sync**” link or you want to adjust the Gradebook sync after leaving the Course Connector page, you can always go directly to the VHL Gradebook Scores tab and use the LMS SYNC button there (in the upper right) to access to **LMS Sync** dialog.



NOTE: Students will need to link their Canvas account to their VHL account by using either the VHL Central Launch option in the course menu or one of the deep links the instructor has created (as described below) to login just once to VHL before their work can be synchronized with the instructor gradebook. After that, students can open VHL directly if they do not want to go through Canvas. We recommend giving the students the "Student workflow for LTI-Advantage:" document to help explain this procedure to them. If a student has not yet linked their Canvas account to their VHL account, a notification icon, which is a red circle with a slash, will appear by their name in the VHL gradebook. If you hover a mouse over the icon a message displays explaining this situation.

VHL Central				
Portales 1				
Gradebook > SCORES ROSTER LATE WORK REPORTS ANALYTICS				
VIEW BY Lesson ▾ All Lessons ▾ ALL CATEGORIES ▾ PERCENTAGE ▾				
Student	Cumulative Grade	Lección 1	Lección 2	
Braun, Nolan	46.7%	24.0%	75.0%	
Grades for this student will not sync to LMS because they have not yet linked their LMS account with their VHLCentral account.				
Graham, Virgie	57.2%	69.7%	41.7%	

Deep Linking VHL Content:

1. Open your linked course and go to the Modules of the course. Add a module if one is not already available for listing links to VHL.
2. Select the plus sign button to open the "Add Item to..." dialog.
3. Select "External Tool" from the **Add** drop-down.

The screenshot shows the Canvas LMS interface. On the left is a sidebar menu with icons for Home, Account, Dashboard, Courses, Calendar, and Inbox. The main content area shows the 'Canvas-Sample > Modules' page. A modal dialog titled 'Add Item to VHL LTI Module' is open in the center. The dialog has a close button (X) in the top right corner. Inside the dialog, there is a section labeled 'Add' with a dropdown menu. The dropdown menu is open, showing a list of options: Assignment, Quiz, File, Page, Discussion, Text Header, External URL, and External Tool (which is highlighted in blue). Below the dropdown menu, there is a text input field with the placeholder text 'to VHL LTI Module'. Below that, there is a section labeled 'Indentation:' with a dropdown menu set to 'Don't Indent'. At the bottom of the dialog, there are two buttons: 'Cancel' and 'Add Item'.

The list of available external tools including the **Launch VHL Central Tool** should appear with a magnifying glass icon next to it.

Add Item to VHL LTI Module

Add External Tool to VHL LTI Module

Select a tool from the list below, or enter a URL for an external tool you already know is configured with Basic LTI to add a link to it to this module.

Launch VHLCentral

Link to assignments/assessments

URL:

Page Name:

☐ Load in a new tab

Indentation: Don't Indent

Cancel Add Item

4. Select the **Launch VHL Central** tool. A “Link Resource from External Tool” dialog should open with 4 linking options:
 - 1) **LINK TO CURRENT ASSIGNMENTS** - links to the student dashboard.
 - 2) **LINK TO A SPECIFIC ACTIVITY**
 - 3) **LINK TO A SPECIFIC ASSESSMENT**
 - 4) **LINK TO VHL CENTRAL HOME**

Link Resource from External Tool

Current Assignments

Create a link to the student dashboard, which provides easy access to upcoming assigned work. You can add this same link into multiple locations of your course, and it will always show the work relevant based on the current date.

LINK TO CURRENT ASSIGNMENTS

Specific Activity

Choose a single activity to embed into your course. e.g. a video or other presentational material, or specific high-value quiz or exam.

LINK TO A SPECIFIC ACTIVITY

LINK TO A SPECIFIC ASSESSMENT

VHLCentral Home

Create a link that both instructors and students can use to automatically log in to their account's VHL Home page.

LINK TO VHLCENTRAL HOME

- a. To link to the student dashboard choose LINK TO CURRENT ASSIGNMENTS. You should be returned to the "Add Item to..." dialog, which should now be filled out for the "Current Assignments" item. There should also be a check box for "Load in a new tab."

Add Item to VHL LTI Module

Add External Tool to VHL LTI Module

Launch VHLCentral

Link to assignments/assessments

URL:

https://www-15.qa.vhlcentral.coi

Page Name:

Current Assignment

☐ Load in a new tab

Indentation:

Don't Indent

Cancel

Add Item

12

b. To link to a specific activity:

- i. Choose **LINK TO A SPECIFIC ACTIVITY**. You should be directed to a preview of the VHL program Content > Activities page. On the right side should appear a **LINK** link for each activity. Activities that have been assigned in the VHL program will have due dates as expected.

Link Resource from External Tool

Lección 1 | Contextos

ALL ACTIVITIES

STRANDS

- Contextos
- Fotonovela
- Pronunciación
- Cultura
- Estructura: 1.1
- Estructura: 1.2
- Estructura: 1.3
- Estructura: 1.4
- Recapitulación

Activities

Lección 1 | Contextos

Explore

	Due date
Hotspot: Hola, ¿qué tal?	LINK
Presentation: Hola, ¿qué tal?	LINK

Learn

	Due date
Vocabulary Tutorial 1	LINK
Vocabulary Tutorial 2	LINK
Vocabulary Tutorial 3	LINK
Vocabulary Tutorial 4	LINK
Emparejar	LINK

- ii. Select a link for the activity you wish to link to. A **Create Link** dialog should open with a **CANCEL** link and **CREATE** button.

Create Link

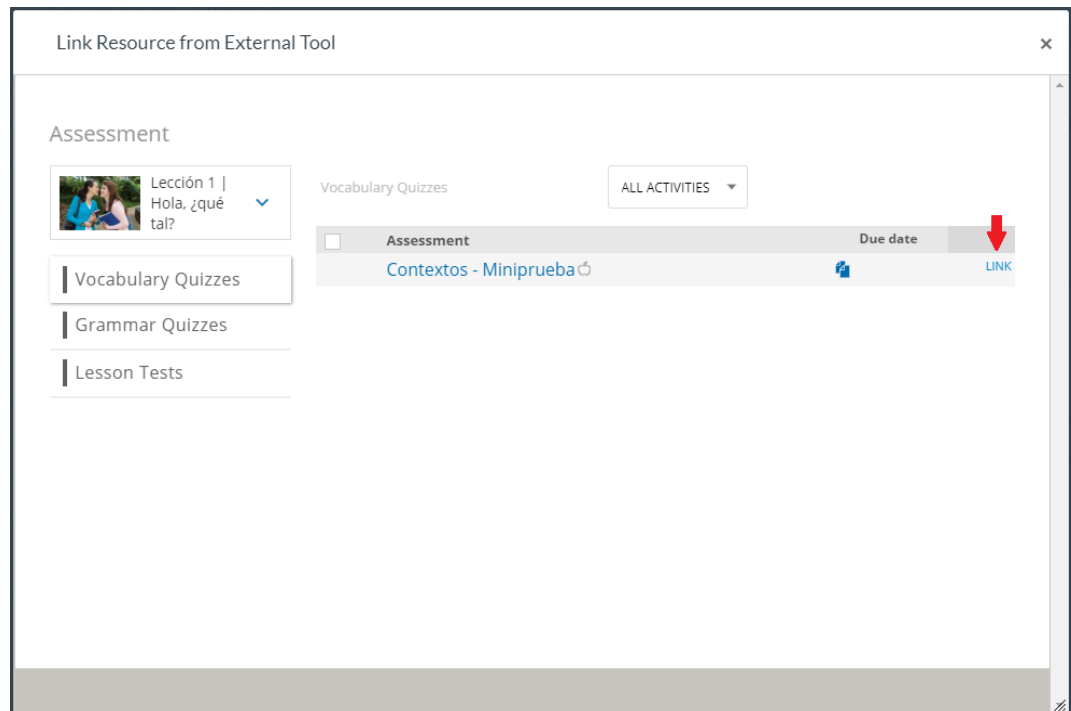
Lección 1 - Contextos - Escuchar

CANCEL CREATE

- iii. Select the **CREATE** button. You should be returned to the "Add Item to..." dialog, which should now be filled out for the activity item. There should also be a check box for "Load in a new tab"

c. To link to a specific assessment:

- i. Choose **LINK TO A SPECIFIC ASSESSMENT**. You should be directed to a preview of the VHL program Content > Assessment page. On the right side should appear a **LINK** link for each assessment.



- ii. Select a link for the assessment you wish to link to. A **Create Link** dialog should open with a CANCEL link and CREATE button.
 - iii. Select the CREATE button. You should be returned to the "Add Item to..." dialog, which should now be filled out for the assessment item. There should also be a check box for "Load in a new tab"
- d. To link to the VHL Central page choose **LINK TO VHL CENTRAL HOME**. You should be returned to the "Add Item to..." dialog, which should now be filled out for the **VHLCentral Home** item. There should also be a check box for "Load in a new tab".

5. Check the box for “Load in a new tab” and click the **Add Item** button. You should be returned to the Modules area and see a link for the item option you chose to link to. Be sure to select the **Publish** icon to make the item and the module visible to students.

The screenshot shows the VHL Central interface. On the left is a sidebar with navigation links: Home, Announcements, Assignments, Discussions, Grades, People, Pages, Files, Syllabus, Outcomes, Quizzes, Modules, Launch Live VHL Central, Launch VHL Central5, Launch VHL Central15, and Settings. The main content area has a header with 'View Progress' and '+ Module' buttons. Below this is a table of modules under the 'VHL LTI' section. The table has columns for module name, a checkbox for 'Load in a new tab', and a 'Publish' icon. Red arrows point to the 'Load in a new tab' checkbox for 'Current Assignments' and the '+ Module' button.

VHL LTI		
Current Assignments	<input checked="" type="checkbox"/>	
Lección 1 - Contextos - Escuchar	<input type="checkbox"/>	
Lección 1 - Vocabulary Quizzes - Contextos - Miniprueba	<input type="checkbox"/>	
VHLCentral Home	<input type="checkbox"/>	