

## Using “BrainPop” in Canvas

You can incorporate BrainPop resources directly into a Canvas assignment. This is done through the use of an “External Tool”.

You will have to create a “Class Code” the first time you use the “External Tool” to embed a BrainPop resource in Canvas. Your students will need this “Class Code” the first time they log into BrainPop through Canvas. It will then automatically link their Canvas account to your teacher BrainPop Class (where quiz grades will be recorded).

Create a new assignment in Canvas and give the assignment a name. You will then set the due date and check “off” the “Import Grades to SIS” box. You will then scroll to the “Submission Type” dropdown. You will click and choose “External Tool”:

Submission Type

External Tool ▼

**External Tool Options**

Enter or find an External Tool URL



You will then click on “Find” and you will see “BrainPop” as a choice and you will click “Select” to link BrainPop to this assignment. Determine your due date and click “Save and Publish”:

Configure External Tool ✕

 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.

[BrainPOP](#)  
Insert BrainPOP topics into course materials. Single sign-on and ac provisioning for school and district-wide BrainPOP.com subscribers

[Canvabadges](#)  
Easily award badge credentials to students who meet course comp

[Chat Tool](#)  
A very handy tool for hosting live chat sessions.

[CK-12](#)

You will now notice that a searchable BrainPop menu has appeared. You may search for a topic or you browse the categories. When you find a BrainPop resource you want to embed, click on it and you will receive a *“Success! This BrainPop resource has been selected”* message.



*If it is your **FIRST** time embedding BrainPop,* it will ask you to link your account to Canvas and create a “Class Code” for each class of students. The following pages detail how to complete this process. You only have to do this **ONE TIME**.



## LTI Integration with BrainPOP

This step guide illustrates the procedure for integrating BrainPOP with a school LMS using LTI integration. This provides your students and teachers the convenience of Single Sign On (SSO) and auto creation of individual My BrainPOP accounts. These accounts provide students with the ability to submit BrainPOP activities to their teacher, and for teachers to track student progress and create quizzes with the Mixer.

The LTI tool can also be set up at the district-level for district-wide subscribers, but the teachers will have to enter the school's unique BrainPOP Educator code the first time they use the integration to activate the special features of My BrainPOP.

If you have any questions along the way, please contact [lti@brainpop.com](mailto:lti@brainpop.com).

### First Time Teacher and Student SSO Setup

After the LTI tool has been set up in the LMS, to take full advantage of the integration with My BrainPOP, teachers will need to create a "class" and provide a "class code" for the students to enter the first time they use the SSO.

Without joining a class, students will not have access to the save and submit their work, the benefits of a My BrainPOP account.

The teacher will select "My Classes" along the top after setting up their accounts via LTI.



Select “create a class”

In the **Class name** box, create a Title for your class similar to what would be listed on a school schedule.

In the **Class code** box, give your class a nickname that is unique with no spaces. This code can be given to students for enrollment into your class, so be sure to keep in mind that this code will not be private. Also, try to make it something fairly easy to remember.

Create a class

Class name

Your students will join this class (e.g., Period 2 Science, Mr. Miller's Science Class).

Class code

Your students will use this class code to join the class. Your class code must have at least 6 characters and 1 number (e.g., millerbiology2, cougarasmath300).

CANCEL CREATE CLASS

When students use SSO for the first time, they will be asked if they already have a personal My BrainPOP account.

If they select “Yes, I have one” and enter it in the next step, it will connect their existing My BrainPOP account to their LMS account. Going forward they can always log in via the SSO and will not need to log in to BrainPOP manually.

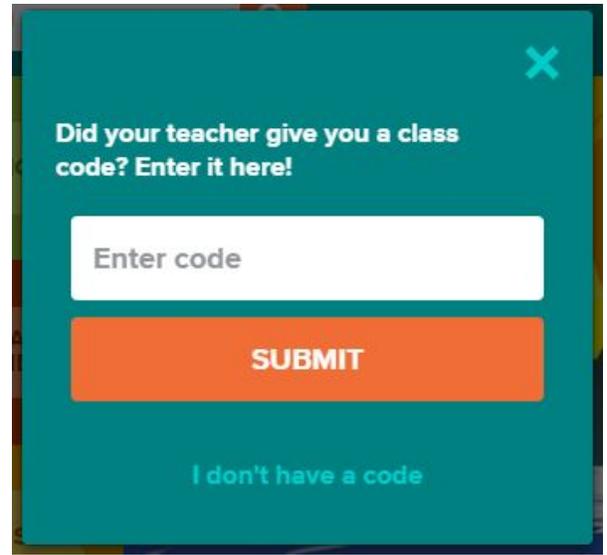
Do you already have a My BrainPOP student account? (This is your individual username and password, not the log-in that the whole school uses).

YES, I HAVE ONE

NO, MAKE NEW ACCOUNT

If they select “No, make new account” they will be prompted for a class code from their teacher. If they don’t have a code yet, they can click “I don’t have a code” to be logged in generically in the meantime.

Once a valid class code is entered a My BrainPOP student account will be created and linked to their LTI ID.



The image shows a teal-colored modal window with a white 'X' close button in the top right corner. The text inside reads: "Did your teacher give you a class code? Enter it here!". Below this is a white input field with the placeholder text "Enter code". Underneath the input field is a large orange button with the word "SUBMIT" in white capital letters. At the bottom of the modal, there is a link that says "I don't have a code" in a light blue color.