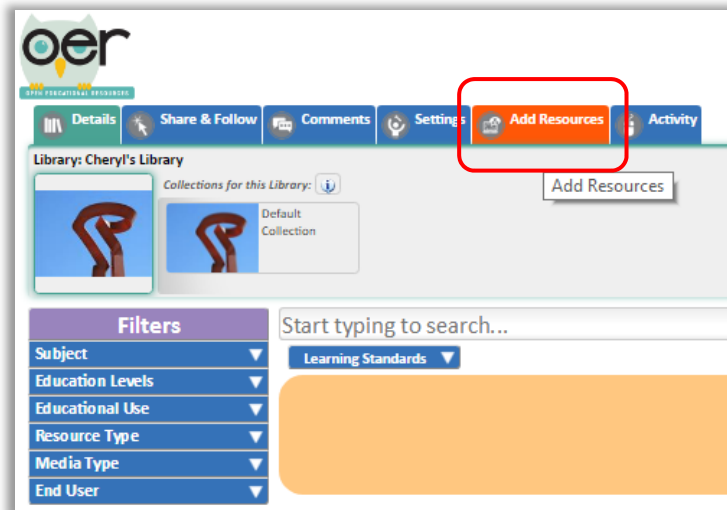


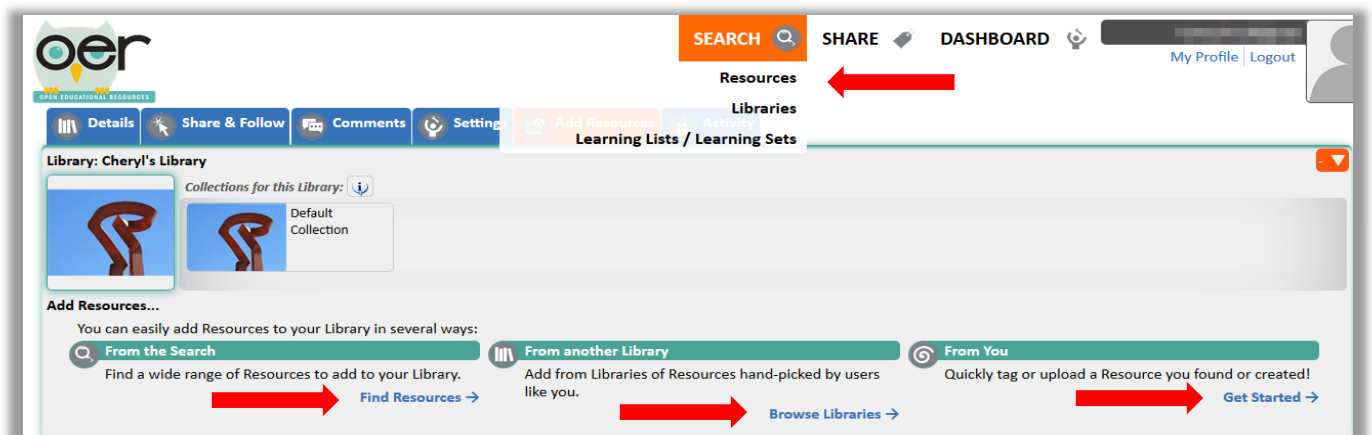


Add Resources to Your Library

1. Log in. Choose *My Library and Collections* from *Dashboard* in the upper right corner of the screen. Select the *Add Resources* tab.



2. From here, there are several ways that you can find and add resources.



Search the entire site.

Search specific libraries.

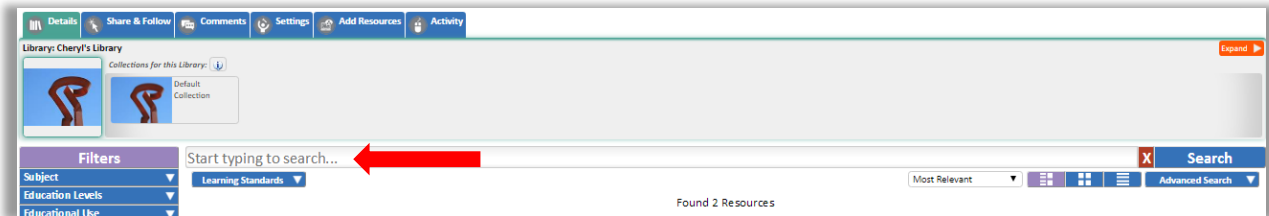
Tag and add resources that you have created.



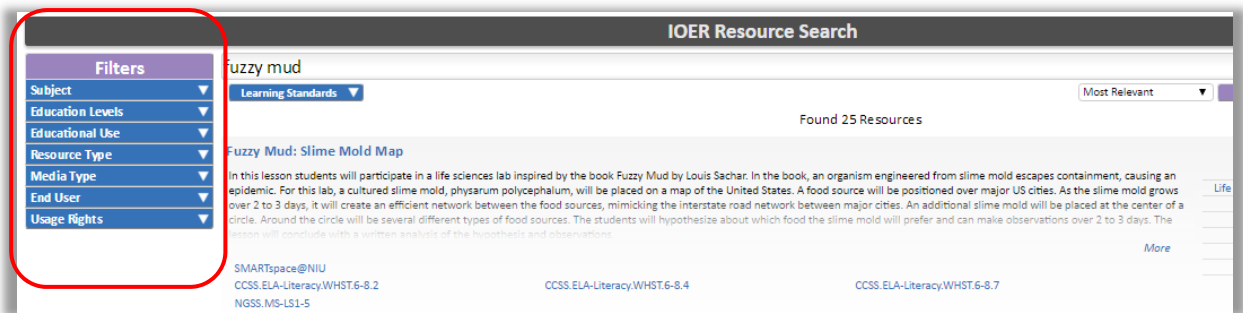
Illinois Open Educational Resources (IOER)

ioer.ilsharedlearning.org

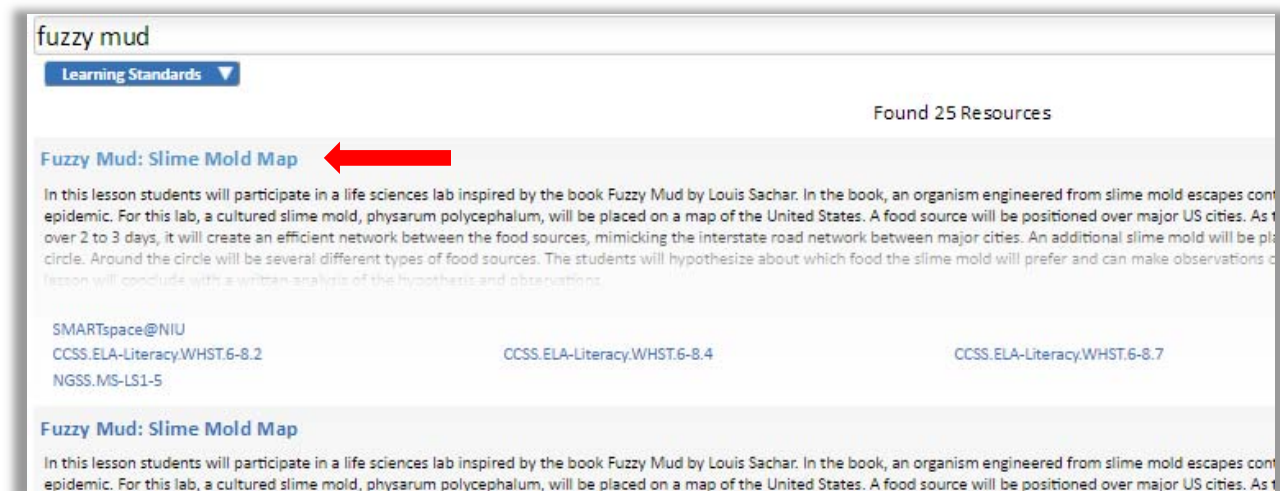
Note: When you are on a library screen, the search function below it will only search the library you are viewing.



3. To find a resource with IOER search screen, use the filters to narrow your search.



4. Open a resource detail page by clicking on the name of a resource.





Note: To view the resource, click on the URL at the top of the detail page.

Fuzzy Mud: Slime Mold Map

<http://smartspaceniui.com/lessons/fuzzy-mud-slime-mold-map>

Description

In this lesson students will participate in a life sciences lab inspired by the book Fuzzy Mud by Louis Sachar. In the book, an organism engineered from slime mold escapes containment, causing an epidemic. For this lab, a cultured slime mold, *Physarum polycephalum*, will be placed on a map of the United States. A food source will be positioned over major US cities. As the slime mold grows over 2 to 3 days, it will create an efficient network between the food sources, mimicking the interstate road network between major cities. An additional slime mold will be placed at the center of a circle. Around the circle will be several different types of food sources. The students will hypothesize about which food the slime mold will prefer and can make observations over 2 to 3 days. The lesson will conclude with a written analysis of the hypothesis and observations.

10 Tags

Subject <ul style="list-style-type: none">Life and Physical SciencesScience	Education Levels <ul style="list-style-type: none">Grade 6Grade 7Grade 8	Media Type <ul style="list-style-type: none">PDFWebpage
Language <ul style="list-style-type: none">English	Resource Type <ul style="list-style-type: none">Lesson Plan	Access Rights <ul style="list-style-type: none">Free access

4 Learning Standards

Aligns to CCSS.ELA-Literacy.WHST.6-8.2 (Major alignment)
2. Write informative/explanatory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.

Aligns to CCSS.ELA-Literacy.WHST.6-8.4 (Major alignment)
4. Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.

The resource will open in a new tab. To return to the description page or begin a new search select the appropriate tab.

IOER Resource Search x IOER Resource Search x Illinois Open Educational x Fuzzy Mud: Slime Mold x

Not secure | www.smartspaceniui.com/lessons/fuzzy-mud-slime-mold-map/

Be SMART. Experience learning in a new way. Find our Location smartspace@niu.edu

SMARTspace@NIU Home Activities Gallery

Fuzzy Mud: Slime Mold Map



- To add this resource to your library from the detail page, click on the library icon.

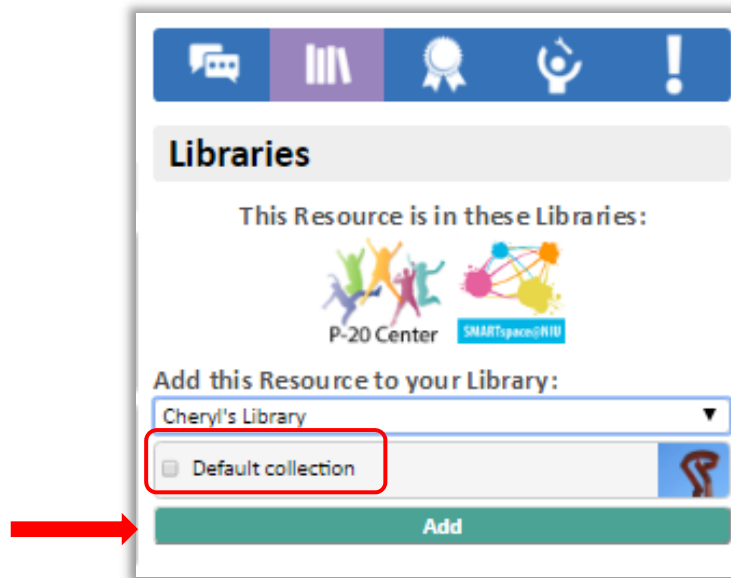
The screenshot shows the detail page for the resource "Fuzzy Mud: Slime Mold Map". The page includes a description, creator information (SMARTspace@NIU), subject tags (Life and Physical Sciences, Science), education levels (Grade 6, 7, 8), and learning standards. A red arrow points to the library icon in the top navigation bar, which is highlighted with a red box.

- Select the library destination for this resource. **Note:** You may have access to multiple libraries. Repeat this process to add the resource to multiple libraries.

The screenshot shows the "Libraries" section of the resource detail page. It displays a list of libraries where the resource is available. A red box highlights the "Add this Resource to your Library:" dropdown menu, which is currently open and shows a list of libraries: "Select a Library...", "Select a Library...", "Cheryl's Library", and "MyIRC Resources".



7. Click on the box next to a collection. If you do not have any collections set up in your library, *Default Collection* will be your only choice. Click *Add*.



The resource will now appear in your library in your selected collection.

8. To return to your library, select *My Library and Collections* under *Dashboard* in the upper right corner of the screen.

