diigo

A how-to guide for teachers

STEM Literacy through Infographics

TERC

University of Colorado Boulder

SAINT LOUIS UNIVERSITY

SLI (cc) 2016

www.science-infographics.org

What is Diigo?

A cloud-based, social knowledge management system that helps users efficiently research, bookmark, store and share information. Users or groups of users can bookmark web pages and collect online PDFs with screenshots, then tag, annotate, and organize those bookmarks. The data can be searched and accessed anywhere in the cloud-based system, as well as shared with a group knowledge repository.

How might Diigo be useful for you?

Get your students started quickly by following the directions on creating student accounts (pp. 4-6).

Students often have trouble keeping track of their resources. Diigo offers bookmarking features as a part of their system. Learn about how to install Diigo, bookmark webpages, and use its basic library features on pages 7-9.

This is intended to be a quick how-to guide. For a full index on Diigo features and tutorials, go to http://help.diigo.com/home/get-started

Table of Contents

diigo

Getting started with Diigo

Diigo video overview

Watch a quick 4-minute Diigo video overview (both videos are the same):
https://vimeo.com/12687333
https://www.youtube.com/watch?v=VHWapAF1Txw&feature=youtu.be

You can show it to your students as well.

Sign-up for Diigo

1 Create a free account: https://www.diigo.com/sign-up

2 Apply for an educator account: https://www.diigo.com/teacher_entry/req
Feel free to copy and paste one of the explanations below to submit to Diigo
when applying for your educator account:

I am a **researcher** who is part of a National Science Foundation-funded project (SLI: STEM
Literacy Through Infographics: http://science-infographics.org/) that is investigating student-
created infographic-based data journalism. Our overall purpose is to engage students with
science, and improve their scientific and mathematical literacy. One of SLI's goals will be
to deploy a set of cyberlearning tools, such as a Diigo library, that encourage students to
contextualize science in their own and others' lives and to navigate the deluge of online scientific
information. SLI will test and refine this supportive infrastructure in collaboration with teachers
and out-of-school program facilitators. To support collaboration amongst our team and
educators, and their students, I request an educator account for Diigo, which will allow me to
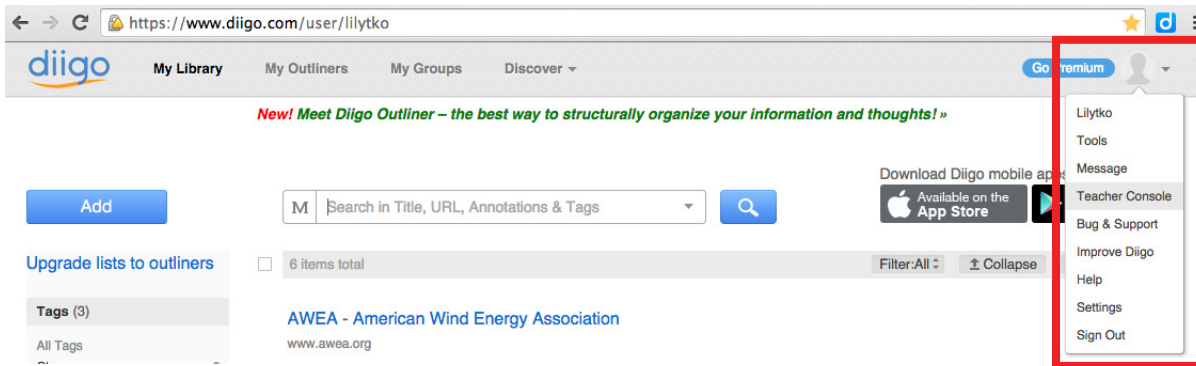gather, annotate, and share online sources.

I am an **educator** who is part of a National Science Foundation-funded project (SLI: STEM
Literacy Through Infographics; http://science-infographics.org/) that is investigating student-
created, infographic-based data journalism. Our overall purpose is to engage students with
science, and improve their scientific and mathematical literacy. One of SLI's goals will be
to deploy a set of cyberlearning tools, such as a Diigo library, that encourage students to
contextualize science in their own and others' lives and to navigate the deluge of scientific
information. SLI will test and refine this supportive infrastructure in collaboration with academic
researchers, other teachers and out-of-school program facilitators. To support collaboration
amongst the SLI team and educators, and our students, I request an educator account for Diigo,
which will allow me to gather, annotate, and share online sources.

STEM Literacy through Infographics

Create student accounts

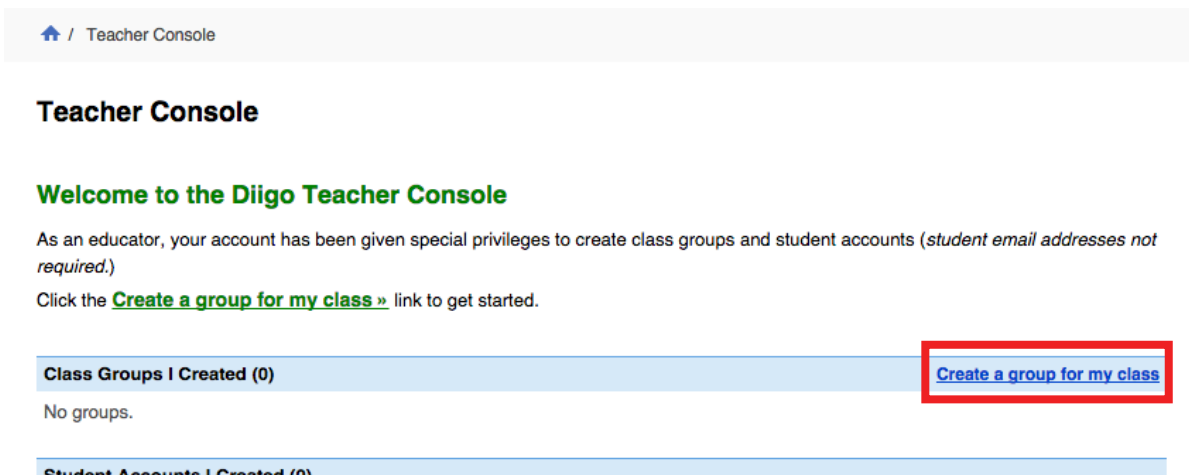Student accounts may be created by teachers with educator accounts through the Teacher Console. Learn more about student accounts and student privacy here: http://help.diigo.com/teacher-account/faq#TOC-Q:-What-are-student-accounts-

1 Access and bookmark the teacher console:
https://www.diigo.com/teacher_entry/console
or click on your profile icon in the upper right corner, and select "Teacher Console" from the dropdown menu.

2 Create a group for your class: https://groups.diigo.com/edu/create
or click the "Create a group for my class" link and fill out the form.

3 Click on the "Go to the newly created group!" link or type in the URL of the group just created.

4 Click on the "Invite People" link to the right.

5 Click on the "Create accounts for students and add them to the group >>" link on the upper right.

NOTE: If you have multiple classes, sections, or student teams you can create several groups by repeating this process.

6 Follow directions on webpage to enter student names and receive automatically generated student usernames and passwords, which you can edit **OR** import a CSV file following this format: https://www.diigo.com/teacher_entry/import_sample

Create accounts for students and add them to the group: Lily's test class

You are here: Diigo Home > Teacher Console > Create accounts for students and add them to the group

Alert: You're about to create new student accounts.

Before you proceed, please make sure your students **DON'T** already have existing Diigo account (especially for domain students) to avoid account duplication.

Creating new student account under this method is best suited for:

- You intend to use these student accounts for your class use only ~ all students created will automatically added to a class group.
- Your students are in K-12 and don't have their own email account, or
- Your K-12 students do have their own email, but you plan to upload a class roster in a CSV file and create all student accounts for them at once.

(For students in Higher-Ed, we recommend that they each create their own account to allow max flexibility.)

Enter Names (comma separated, e.g. Michael J, Cindy S)

Alan Newman, Andee Rubin, Cindy Graville, Engida Gebre, Joseph Polman, Leighanna Hinojosa, Rob Lamb, Stephen Sommer

[Create]

Or import a CSV file

Upload a Comma Separated File (CSV) that follows this sample file format.

7 Student names, usernames and passwords will be generated on the next page. Edit them if you wish. You may want to make the same password for all your students if it's easier to tell them the password, and they can change the password after logging in. Email addresses for your students are optional.

Create accounts for students and add them to the group: Lily's test class

You are here: Diigo Home > Teacher Console > Create accounts for students and add them to the group

Confirm Account Details

Please use discretion when creating student accounts. For example, Use First Name + Last Name initial, or Nickname + Initial to protect your students' online identity.

Two options for student profile:

○ Completely disable personal profile info section for these student(s) *(required for students under 13)*

◉ Allow students to fill out personal profile info section (optional), and if filled out, *only visible to their friends.*

What are student accounts?

First or Nickname	Last Name Initial	Username	Password	Email (optional)
Alan	Newman	alannewman	duvmsd	
Andee	Rubin	andeerubin	5asanu	
Cindy	Graville	cindygraville	cl0n2v	
Engida	Gebre	engidagebre	5t3wdi	
Joseph	Polman	josephpolman	k1ctco	
Leighanna	Hinojosa	leighannahinojosa	odng8q	
Rob	Lamb	roblamb	0gmjsi	
Stephen	Sommer	stephensommer	hweh50	

8 Click on "Ok. Create Account(s)"

Students can sign in with the username and password you've created for them.

Via the Teacher Console, you can manage students: add and delete members, change member information (username and password), and see students' individual libraries, networks, groups, and profiles.

9 Click the Teacher Console button. Then, click "Print Members." This will allow you to download and print a class roster with passwords for each student.

NOTE: Please send a copy of this roster to scijouner@gmail.com to give students permission to view the SLI Recommended Websites group (see pp. 10-12).

Coach your students to sign in and out of their Diigo accounts, especially if they're sharing computers or using computer stations at school.

diigo

How to use Diigo

Install Diigolet

Setup the Diigo bookmarklet for your bookmarks toolbar on your browser by following instructions here: https://www.diigo.com/tools/diigolet
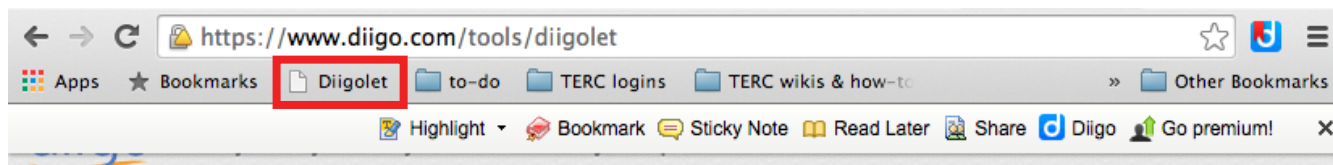
There are other forms of Diigo browser extensions, but this is the simplest because it requires no downloading and works on all major browsers. To explore other options: https://www.diigo.com/tools
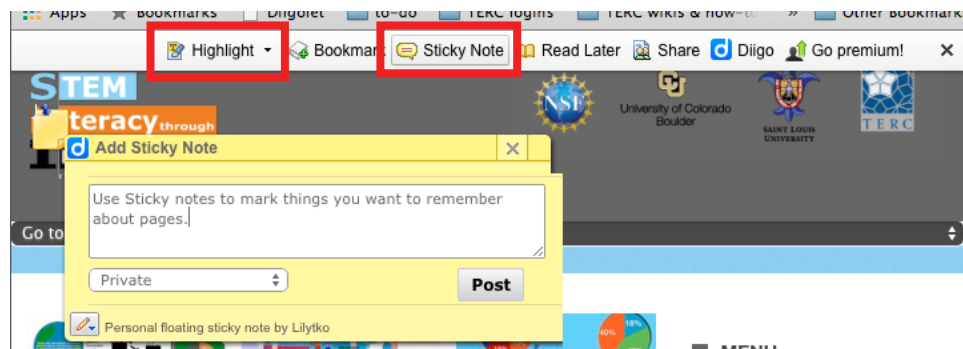
Diigolet features

Annotate and save webpages via Diigolet.

NOTE: If you have your browser set to not accept site cookies, you will need to sign into Diigo for each new page you open up, so we recommend changing this setting. If you can't view the bookmarks bar, click on "Always Show Booksmarks Bar" under View on the file menu.

Click on "Diigolet" on your browser's bookmarks bar to bring up bookmarking and annotation features.
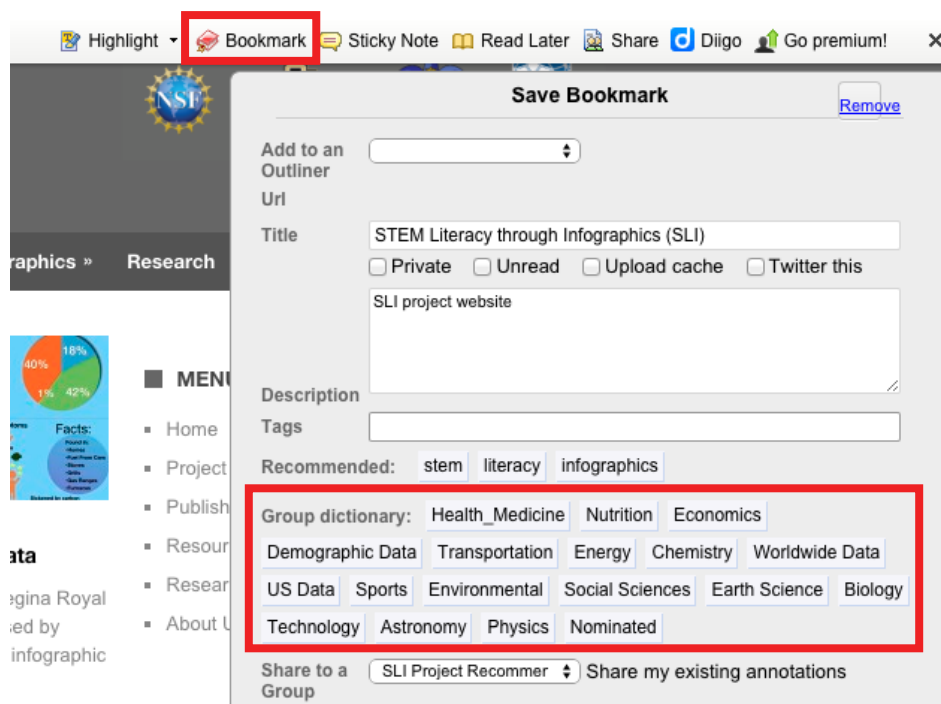

Annotate a webpage with "Highlight" or "Sticky Note."

STEM Literacy through Infographics

Save a page with "Bookmark." Include a description of what is useful or interesting to you about the page, and encourage your students to do the same. You can share the page to a group you're a member of, including the SLI Project Recommended Websites (see p. 10). When you select that group, a list of possible tags appears under "Group dictionary." You may select one or more of those, as well as create your own (read more about tags on p. 12).

NOTE: Students may share pages with your class group when bookmarking. We leave it up to the teacher to share this feature or not with students, and so have left the directions off of the student guide.

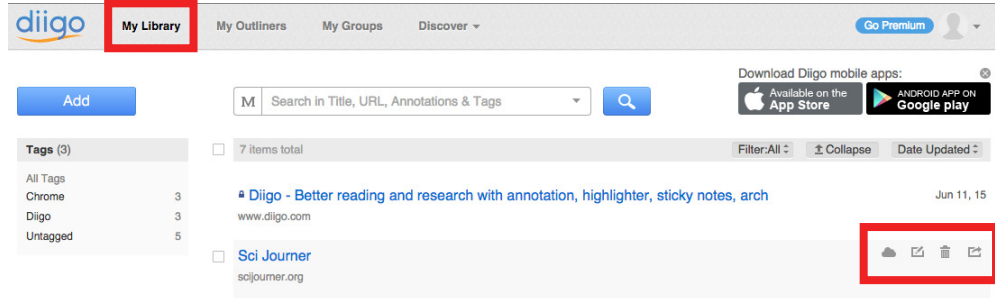**Please DO NOT have your students share pages to the SLI Group.**

Access saved pages via "My Library" on the "Diigo" drop-down menu. Saved pages will appear in a list in your library.

Diigo's "My Library"

Where your saved webpages in Diigo appear.

After signing in to Diigo, select "My Library" from the top navigation menu.

Hover over a saved page to have the icons (to Edit, Delete and Share) appear on the right side.

Click on the Edit icon to change a page name, URL, mark/unmark as private, mark/unmark as something to read later, add a page description, or add tags.

Share the page to a group, including your class group, and the SLI Project Recommended Websites group (see pp. 10-14). Tags for specific groups do not appear here, like when a page is first bookmarked (see p. 8).