

CASTLE ROCK RESEARCH CORP.



Teachers

SOLARO Guide for Teachers

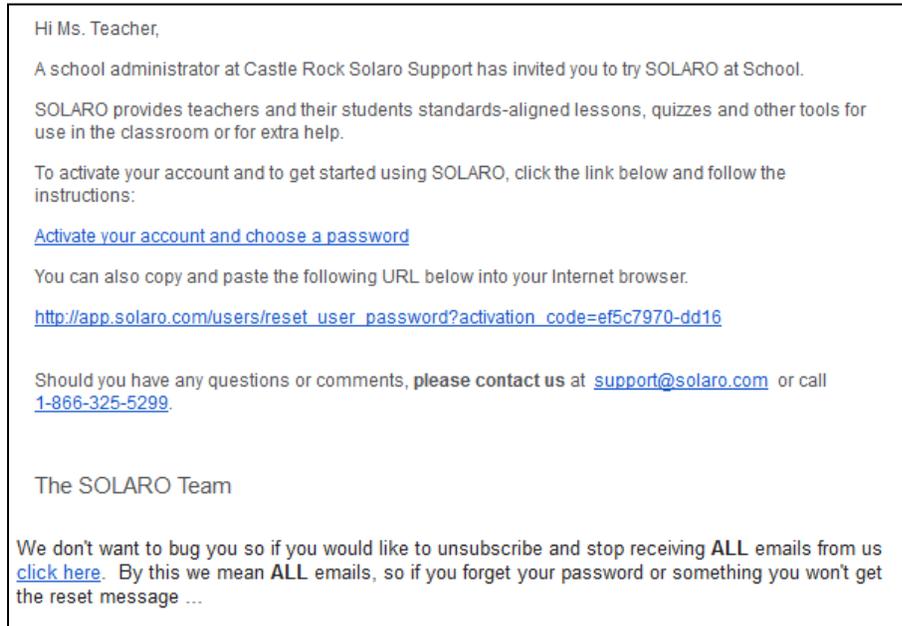
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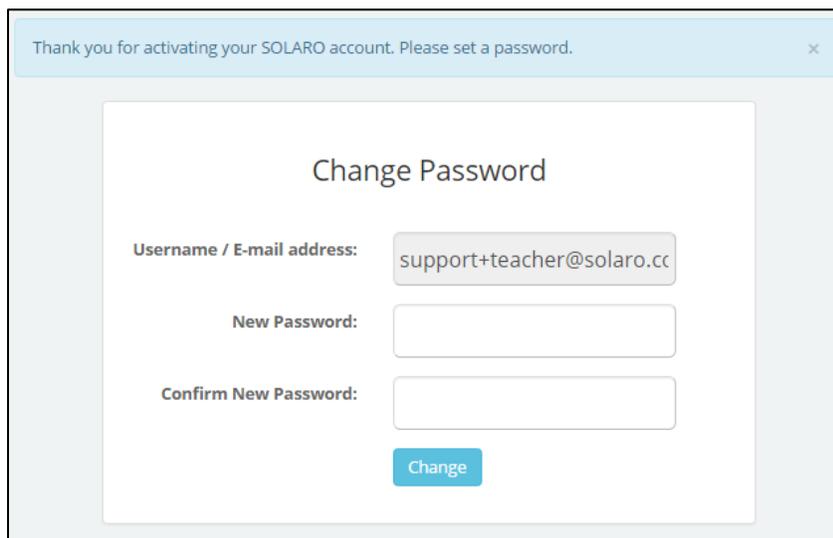
Getting Started

In SOLARO we use the generic term “Teacher” for the accounts that directly interact with students and “School” for the organization that teachers and students belong to.

To start using SOLARO, you need to be registered. Your school administrator will create your account which will result in an automated email invitation. This email invitation contains a link to activate your teacher account.

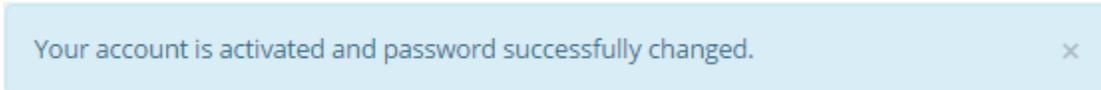


Click [Activate your school account and choose a password](#). It will bring you to SOLARO. If you are having problems following the link, the email also contains the entire web address link that you can copy and paste into your browser to access the page that way. You can now set up your password:

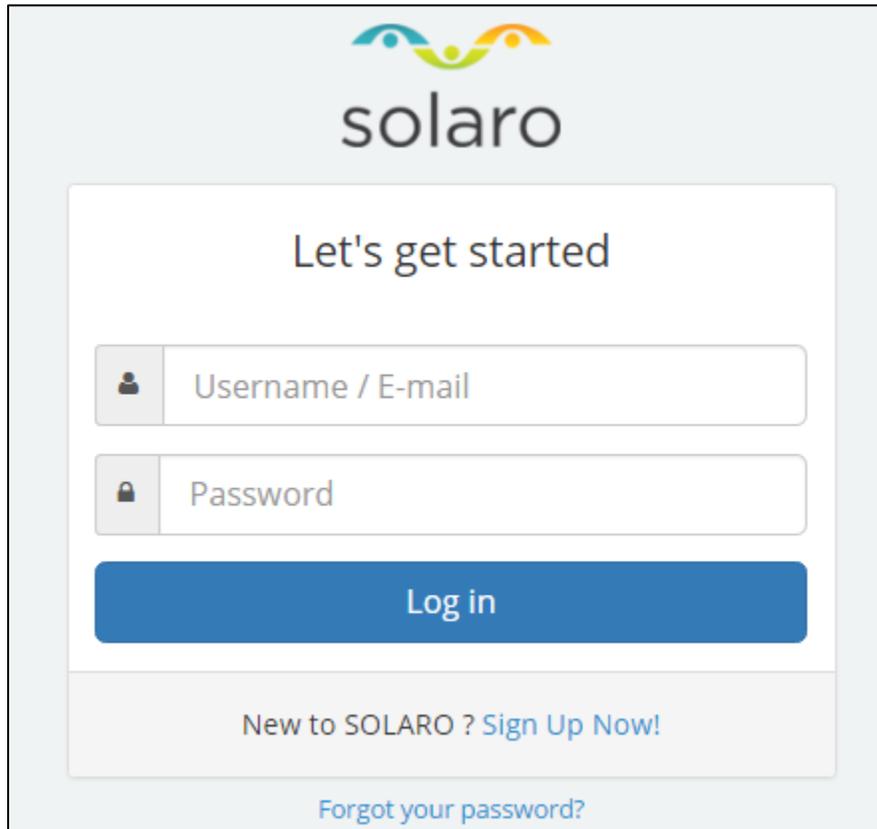


Choose a 7 character password and enter it into the New Password and Confirm Passwords fields and click [Change](#).

You will be redirected to the main login page and given an alert:



Login using your username (email) and your newly-created password.

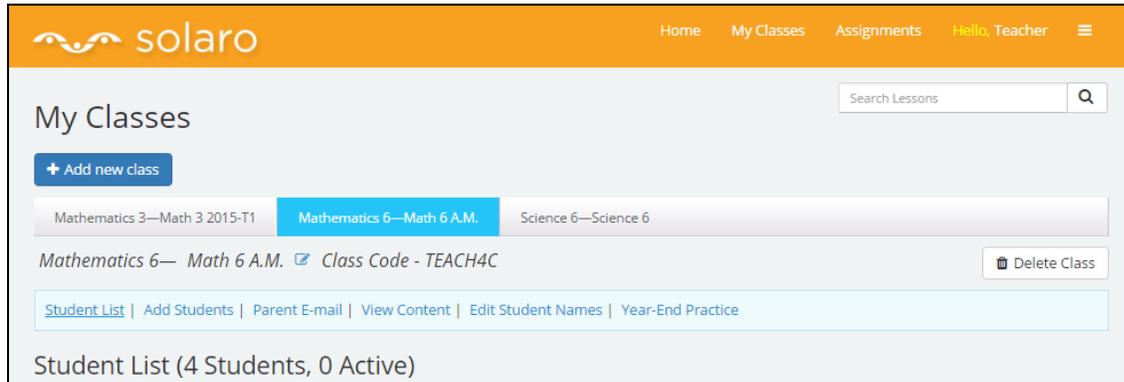
A screenshot of the Solaro login interface. At the top is the Solaro logo. Below it, the text "Let's get started" is centered. There are two input fields: the first is labeled "Username / E-mail" with a person icon, and the second is labeled "Password" with a lock icon. Below these fields is a blue "Log in" button. At the bottom of the form area, there is a link "New to SOLARO ? Sign Up Now!" and another link "Forgot your password?" below it.

It will log you into the Teacher interface for SOLARO:

Now you're ready to use SOLARO!

Teacher Interface

This is SOLARO's Teacher interface. This is where teachers create classes, add students to the class, view the lesson content and create assignments for their students.



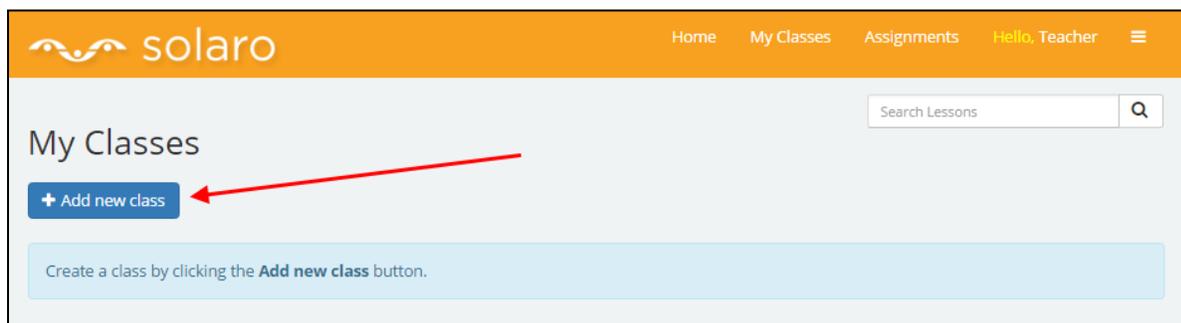
Adding a Class

The first step for any new SOLARO teacher is to create classes. A teacher needs to create a class for any subject matter that they will be teaching. A class is required in order for a teacher to access the following features:

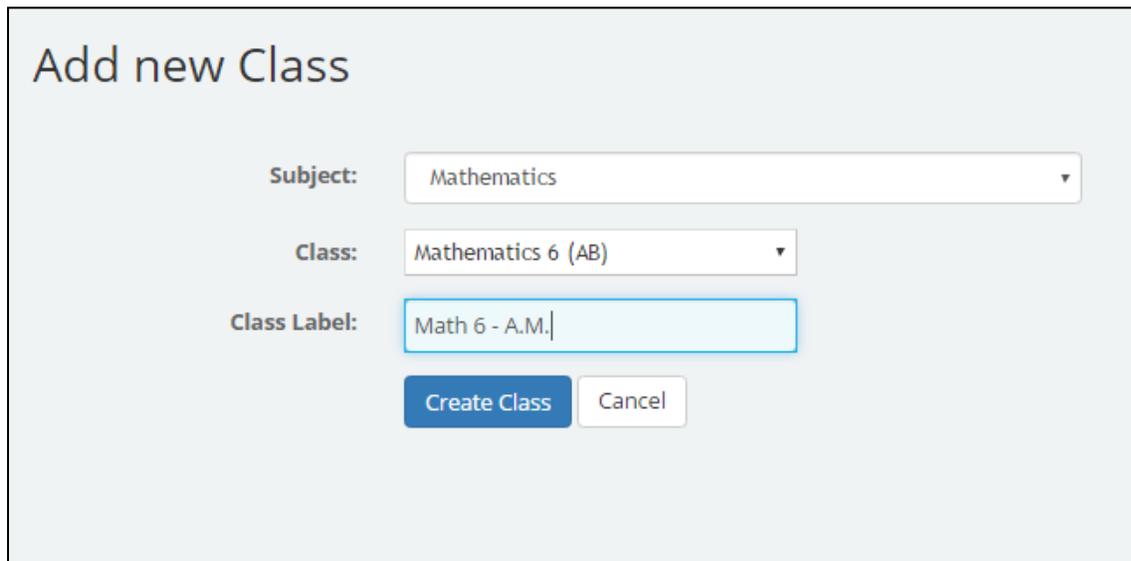
- View Content for a particular course (e.g. Math 8)
- Enroll students in a course/class
- Interact with their student(s) and assign them custom assignments to be administered in SOLARO
- View the various progress reports for their student(s)

By creating a class and adding the student(s) to the class the teacher is effectively enrolling the student(s) for that subject matter and grade (e.g. Math 6, Chemistry 30). The student will automatically see this class in their own SOLARO account and be able to begin all lessons and quizzes available.

To create a new class, click .

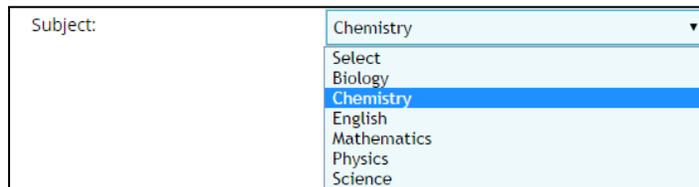


You will be brought to a new page:

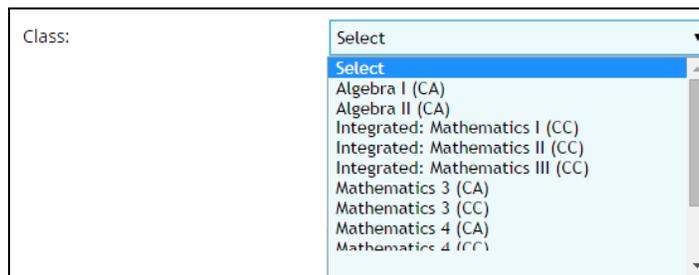


You will be asked to enter the following information for your class:

- **Subject:** select the subject matter that you are will be teaching for this particular class (e.g. Math, Science, English Language Arts...)



- **Class:** From the drop down menu, select the course name that corresponds to grade level and/or the provincial/state curriculum for the class you wish to create. Please note, for regions where there is more than one curriculum available we will distinguish the curriculum by adding a 2 letter abbreviation to the end of the class name. For example, in California there are two types available. California State Standard classes end by the abbreviation "CA" and US Common Core Standards end by "CC".

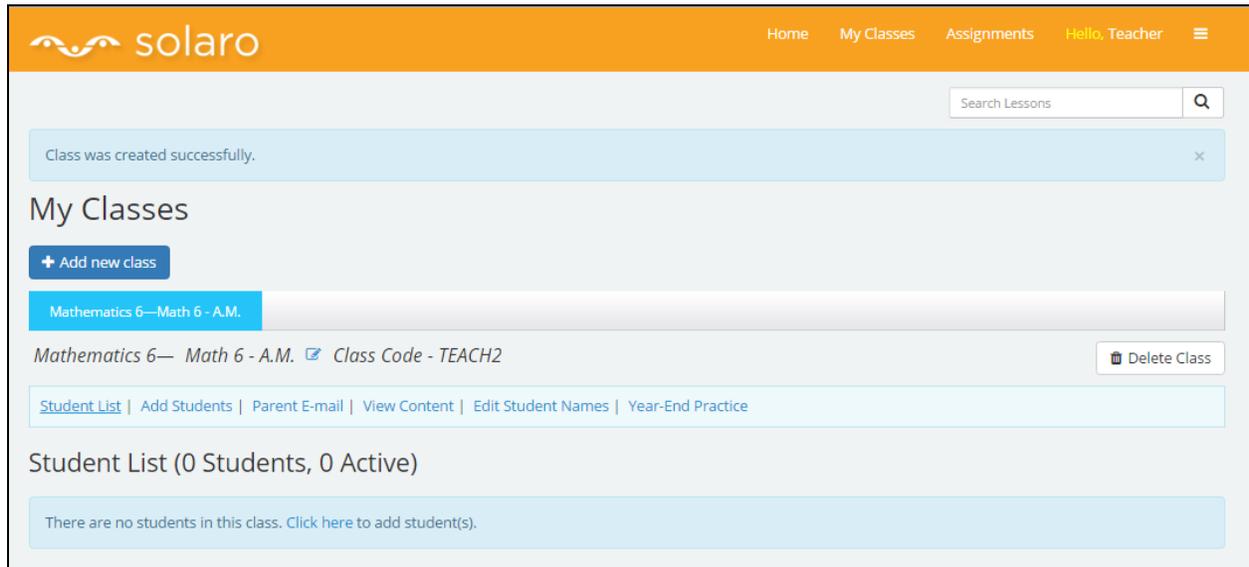


- **Class Label:** This field is a place for you to enter a label or name for the class that you are creating. This is to help you keep track of your classes and tell them apart as you can create multiple classes for the same subject and grade level. You would use this label to tell them

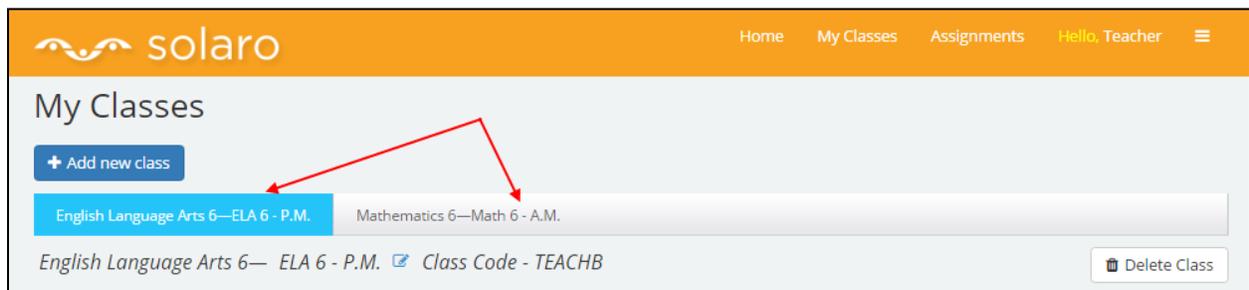
apart. You can enter anything into this field that helps you recognize the class. For regions with multiple curriculum it is recommended to include the 2 letter abbreviation in the label for your class (i.e. Math 6-CC)

Click [Create Class](#)

Your main teacher screen will now look like this:



You can add as many classes as you wish. Just follow the same steps for creating the first class. Additional classes will show up as tabs; you click on the tab for the class you wish to view:



Once you have created the class, you are now ready to add students!

Student accounts

Each student requires their own SOLARO account in order to access the content. A teacher will add the student to their class to enroll them in that course. This will give the student access to all of the SOLARO content for that class, allow the student to see any playlist items their teacher has created within the lessons, and allow the teacher to distribute assignments they create to the students.

Only the school administrator can create student accounts in SOLARO. This is to avoid duplicate student accounts and being billed twice for the same student. Once the account is created any teacher in that school will be able to search the student(s) name to add them to their own class.

There are two options available for a teacher to add students to their class:

Option 1. Have students self-register for SOLARO.

This is a self registration option that allows a teacher to provide the student with a unique class code. The student logs in to their existing SOLARO account in order to register for the class instead of having the teacher search for the student account by name. This requires that the student has already been given their username and password and has full access to their SOLARO account.

SOLARO will provide the teacher step-by-step instructions in a pdf format that they can send to the students in order for them to self register.



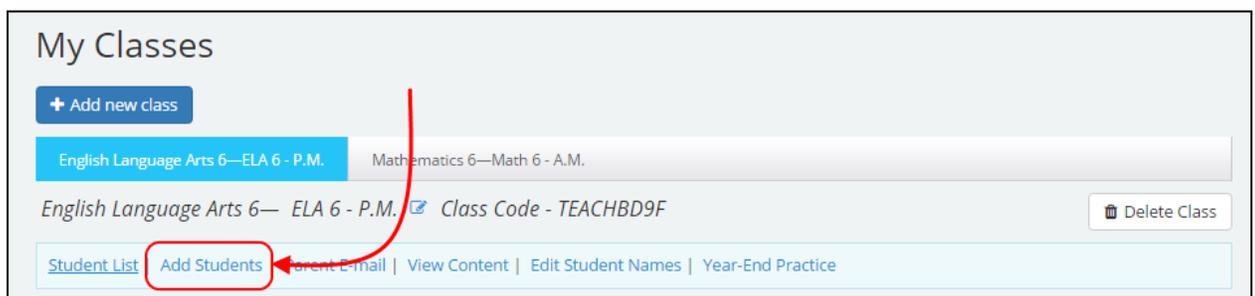
This is not the recommended for creating a new student account within a school, as it can lead to duplicates. This should be used if the student has an existing account and is already familiar with SOLARO.

Option 2. Add existing student(s)

This is the easiest method for teachers to add a student to their class. The school administrator creates the account in SOLARO, and the teacher will use **Option 2** to search for student accounts and select the account(s) for their class.

Adding Students to a Class

- 1) Click on the class name to select the class that you want to add student to and click [Add Students](#).



- 2) You will be brought to a new screen with the 2 different options. Scroll down to **Option 2: Add existing student(s)**

You have the following options to add students: * Indicates required information

Option 1. Students register themselves

Students can sign up for SOLARO and create their own accounts.
Using your "class code" **TEACHB** they can enroll in **English Language Arts 6—ELA 6 - P.M.**
[Click Here](#) to view and print a guide for students to register on SOLARO.

Option 2. Add existing students

Get Students by Grade Get Students by Name

Choose Grade OR

- 3) A teacher can search for student accounts by:

- **Grade:** Select the Grade level from the menu to see all students registered within the school with that grade level. You do not need to click Search.

Get Students by Grade Get Students by Name

Choose Grade OR

- **All Students:** Select **All Students** from the Grade menu to view a list of ALL students currently registered within the school. You do not need to click Search.

Get Students by Grade Get Students by Name

Choose Grade OR

- **Name:** Search for a student or a list of students by entering their first and last name into the field provided and click

Get Students by Grade Get Students by Name

Choose Grade OR

The student names and usernames that match your search will appear in the search results box below.

- 4) Click on each of the student accounts you want to add, and click to move them to the selected students list.

- 5) Click to save your selection

The student account should now appear in the class list, you can reconfirm that the proper account was selected by looking at the username. When the student logs into SOLARO they will also see they are associated to a teacher's class.

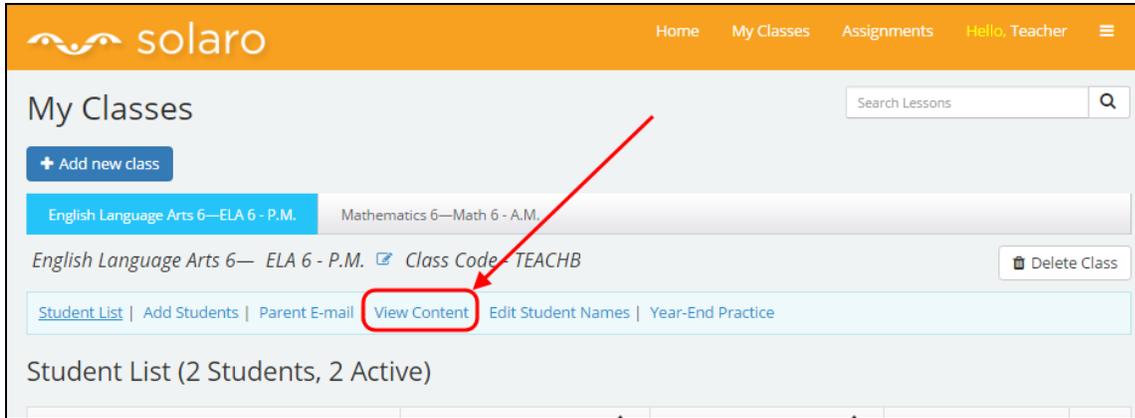
Student Name	Username	Last Login	Reset Password	
Jane Bennet	janebennet711	Jan 13, 2015 at 02:19 PM	Reset password	
Charles Bingley	charlesbin930	Oct 21, 2014 at 11:47 AM	Reset password	

The student account has now been added to the class!

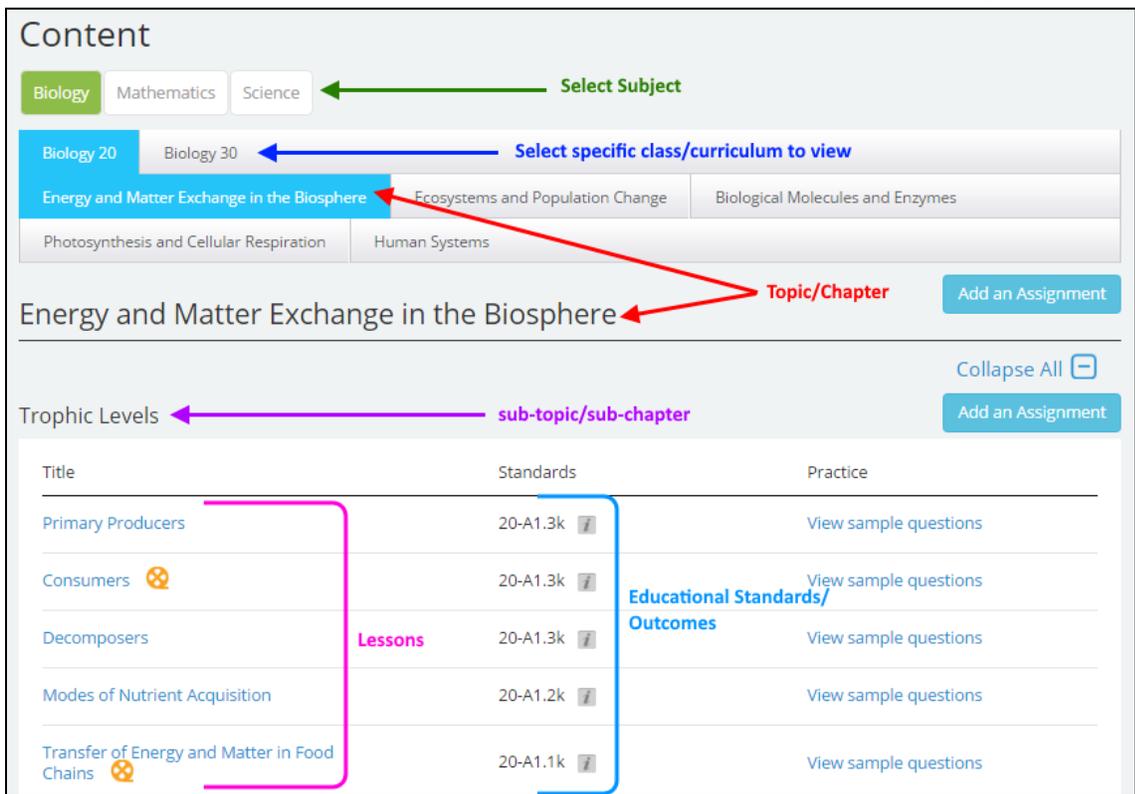
Using SOLARO with students

Viewing Lessons and Sample Questions

Once your class is created and you selected the students, you can preview the lessons available to your students. From your main teacher interface page, go to the My Classes page and click on **View Content**.



In this view, you see how the class has been divided into various topics/chapters and then further into sub-topics/sub-chapters. Each sub-topic will have lessons, a sample of possible practice questions and the educational standards (or, outcomes, as some districts call them) that are being addressed.



Educational Standards

To view each standard for the topic, hover over the icon for the details:

Title	Standards	Practice
Primary Producers	20-A1.3k	View sample questions
Consumers	20-A1.3k	View sample questions
Decomposers	20-A1.3k	View sample questions
Modes of Nutrient Acquisition	20-A1.2k	View sample questions

Standards

20-A1.3k
 Explain the structure of ecosystem trophic levels, using models such as food chains and food webs

Sample Questions

To see an example of the questions available for each lesson, click on [View sample questions](#). This is only a small sample of the practice questions available for each lesson.

Title	Standards	Practice
Primary Producers	20-A1.3k	View sample questions
Consumers	20-A1.3k	View sample questions

Lessons

Click on any of the lesson titles to view the Lesson.

Trophic Levels		
Title	Standards	Practice
Primary Producers	20-A1.3k	View sample questions

[Home](#) » [Biology 20](#) » [Energy and Matter...](#) » [Trophic Levels](#) » [Primary Producers](#) [Back to View Content](#)

Lesson: Primary Producers [Discussion](#)

Photosynthesizing organisms (that is, plants and algae) are called primary producers, or **autotrophs**, because they can produce their own energy from sunlight.

Producers are the foundation of the food chain. They are organisms that make their own food using the sun's energy. All plants, green algae, and cyanobacteria are producers. They capture the sun's energy and use carbon dioxide and water to produce the food they need to grow and survive. This process is called photosynthesis.

A tree (left), fern (middle), and green algae (right) are all producers.

Discussions about Primary Producers (Number of discussions: 0)

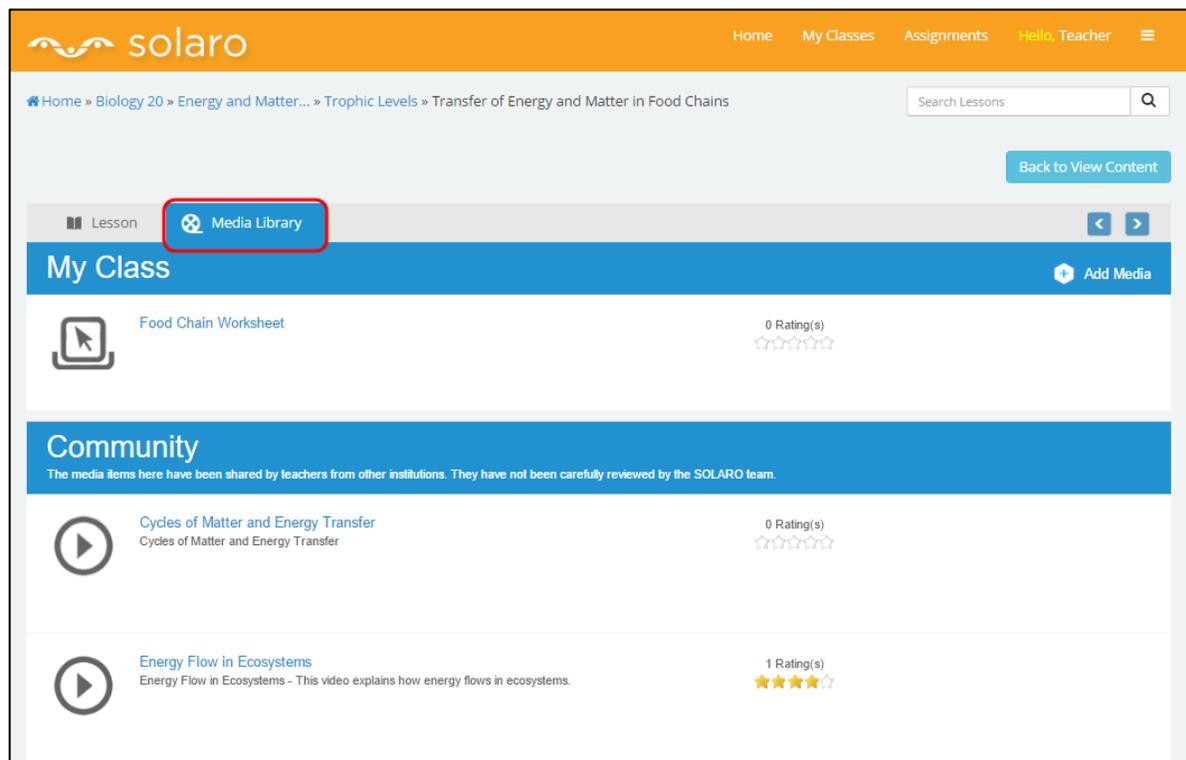
These are the same lessons that students will see when they access the class from their student account. From this page, teachers can see the lesson, access the media library, start a discussion forum, or print the page.

To return to the previous page, click [Back to View Content](#). To return to your list of classes, click **My Classes** at the top of the page.

Media Library

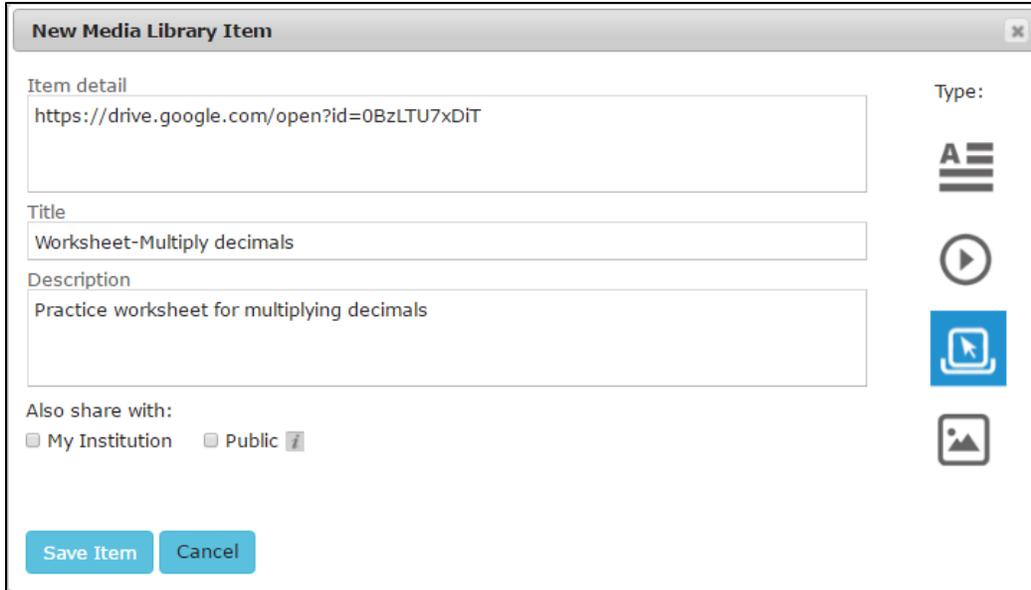
The Media Library is a feature available for all SOLARO teachers. The Media Library allows a teacher to supplement an existing SOLARO lesson with additional content they have either stored or found online (e.g., PDF documents saved in online storage, video links, other website urls). The teacher can essentially add content to the existing SOLARO lesson and share that information with the students in his or her class.

To access the Media Library, view a lesson within a teacher’s class and click on the  **Media Library** tab.



Adding to the Media Library

A teacher cannot upload files directly into SOLARO’s Media Library. Instead, the teacher will need to add a web url or link that can be accessed online. This includes files stored on file sharing sites such as Google Drive, Dropbox, and Office 365 among others. This link will then be shared with the students in the class.



New Media Library Item

Item detail
https://drive.google.com/open?id=0BzLTU7xDiT

Title
Worksheet-Multiply decimals

Description
Practice worksheet for multiplying decimals

Also share with:
 My Institution Public

Type:





Save Item Cancel

A teacher can also type text directly into the Media Library that will appear to the student when they view the media library for that specific lesson.

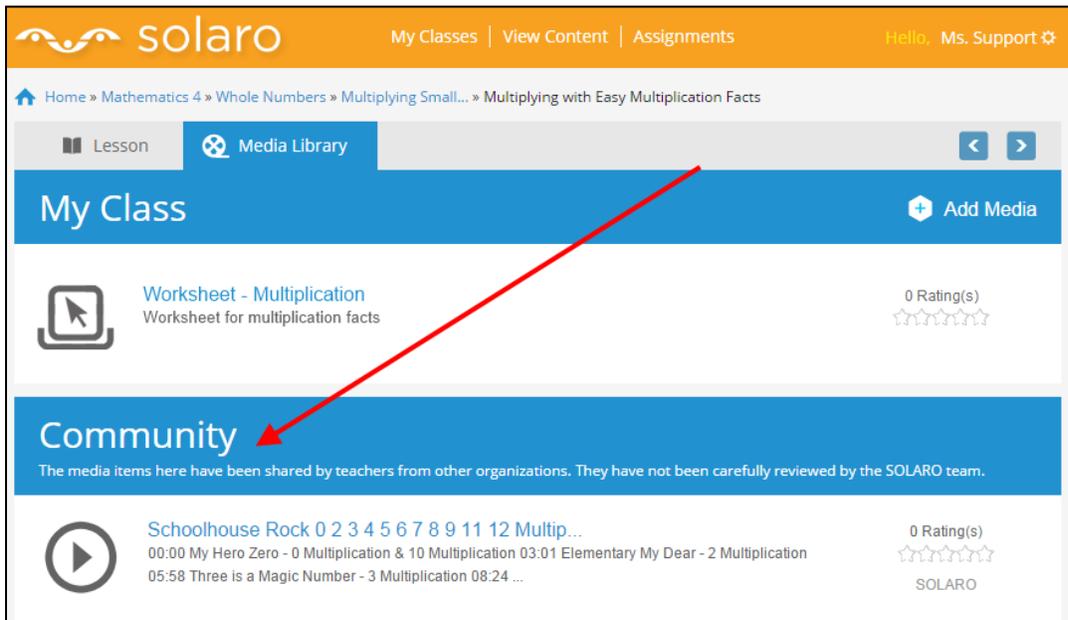
If the teacher would like to share an online resource (e.g., an educational website, online video tutorials, etc.), the teacher simply needs to enter the webpage's address.

Sharing Media Library Content

When a teacher adds content to the Media Library, the teacher has the option to decide who can see that content and whether the content should be shared with others in the SOLARO community. For each Media Library item a teacher creates, they have to choose from the following sharing options:

- **My Class:** By default the Media Library item will only be shared with students that are part of the teacher's classes.
- **My Institution:** The Media Library item will be shared with students that are part of the teacher's class, as well as with other students and teachers that are part of the same SOLARO school.
- **Public:** The Media Library item will be visible to all SOLARO users.

When an item has been shared within an institution or to the public, it will appear in the community section of the Media Library.



The screenshot shows the Solaro interface with the 'Media Library' tab selected. Below the 'My Class' section, there is a 'Community' section. A red arrow points from the 'Media Library' tab to the 'Community' section.

Viewing Media Library Content

A small icon will appear beside lesson titles in which Media Library items have already been added. These Media Library items may have been added by the class's teacher, another teacher from the same school, or from someone in the SOLARO community.

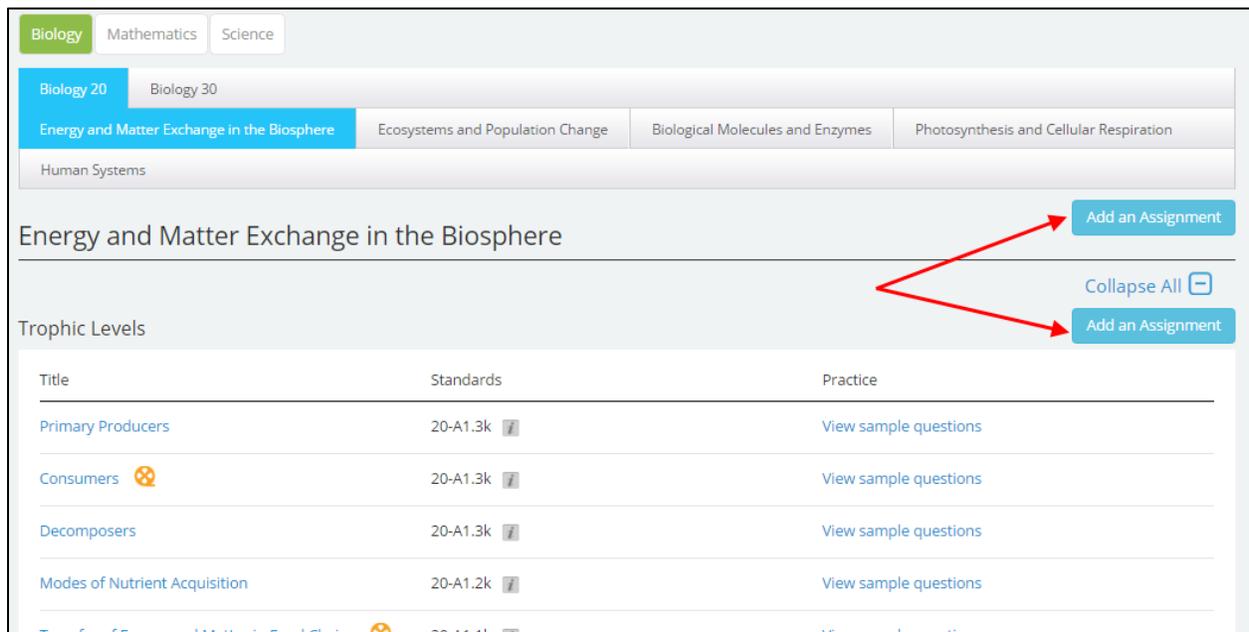
Addition and Subtraction		
Title	Standards	Practice
Estimating Sums of Whole Numbers up to 1 000	N.3 	View sample questions
Adding Three- and Four-Digit Numbers 	N.3 	View sample questions

Creating an Assignment

SOLARO provides lots of opportunity for students to practice concepts. Assignments are for teachers to specify which concepts should be practiced. SOLARO assignments can be created and given to students as a supplement or replacement to paper homework.

To create an assignment, go to the **View Content** page for the class where you'd like to create the assignment.

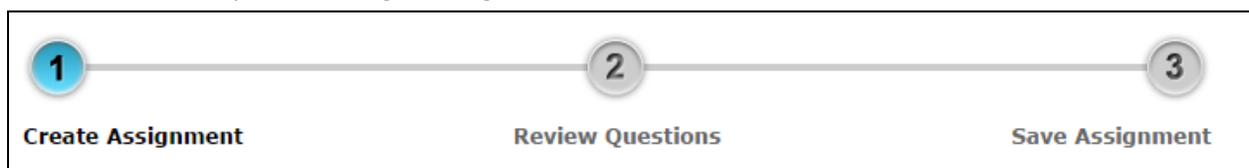
Click any of the  buttons to access the Create Assignment wizard.



The screenshot shows a navigation menu with 'Biology' selected. Under 'Biology 20', 'Energy and Matter Exchange in the Biosphere' is selected. Below this, a table lists 'Trophic Levels' with columns for 'Title', 'Standards', and 'Practice'. Two red arrows point to 'Add an Assignment' buttons: one for the overall section and one for the 'Trophic Levels' section.

Title	Standards	Practice
Primary Producers	20-A1.3k	View sample questions
Consumers	20-A1.3k	View sample questions
Decomposers	20-A1.3k	View sample questions
Modes of Nutrient Acquisition	20-A1.2k	View sample questions
Transfer of Energy and Matter in Food Chains	20-A1.4k	View sample questions

There are three steps to creating an assignment.



Step 1 – Choose the Content of the Assignment

Step 1: Create Assignment

1
2
3

Create Assignment
Review Questions
Save Assignment

Choose Course, Title, Number of Questions and Topics

To create an assignment choose the class, create a title and choose the number of questions you want the students to complete. There are two types of assignments "Courses" and "Section". Course assignments allow you to select the topics and sections of questions to be included. Section assignments allow you to choose the individual lessons that questions are related to. Use the checkboxes to select or deselect a topic/section/lesson.

Class: Biology 20

Assignment Title:

Number of Questions:

Adjust Weightings:

Assignment Type:

First, fill out the assignment form.

Class:

Assignment Title:

Number of Questions:

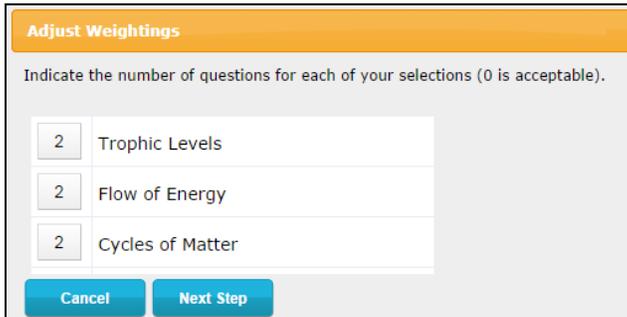
Adjust Weightings:

Assignment Type:

- **Class:** The Class field will already be entered based on which class you had selected on the previous page (View content). Return to the previous page if you didn't select the proper class (e.g. Biology 20)
- **Assignment Title:** SOLARO will automatically provide an assignment title which you can change to something more appropriate/descriptive for the assignment you are creating.
- **Number of Questions:** Enter the number of questions you want for the assignment.

NOTE: The maximum number of questions allowed is twenty (20)

- **Adjust Weightings** (Optional): only select if you want to be specific about how many questions will be included in the assignment for each topic selected.



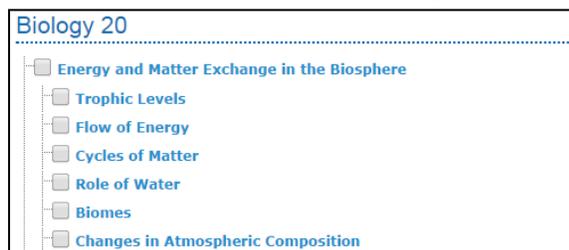
Adjust Weightings

Indicate the number of questions for each of your selections (0 is acceptable).

2	Trophic Levels
2	Flow of Energy
2	Cycles of Matter

Cancel Next Step

- **Assignment Type:** Decide which type of assignment you want to create. A more general “course” assignment or a more specific “sections” assignment.
 - Select “Course” if you want the assignment to be on specific topic and/or subtopic.



Biology 20

- Energy and Matter Exchange in the Biosphere
 - Trophic Levels
 - Flow of Energy
 - Cycles of Matter
 - Role of Water
 - Biomes
 - Changes in Atmospheric Composition

- Select “Sections” if you want to be more specific and select only some of the lessons in a topics and/or subtopic. (For example, see how the topic *Trophic Levels* and *Flow of Energy* is now broken down further to allow a teacher to select individual lessons).



Biology 20

Topic: Energy and Matter Exchange in the Biosphere

- Trophic Levels
 - Primary Producers
 - Consumers
 - Decomposers
 - Modes of Nutrient Acquisition
 - Transfer of Energy and Matter in Food Chains
 - Food Chains, Webs, and Pyramids
- Flow of Energy
 - Energy Leaves the Biosphere as Heat
 - Trophic Levels and Energy Pyramids
 - Efficiency of Energy Transfer in Food Chains
 - Energy Transformations in Biological Systems

Hover over any content section for a pop up of the topics covered. This will allow you to fine-tune the questions covered on the assignment.

Biology 20

- Energy and Matter Exchange in the Biosphere
 - Trophic Levels
 - Flow of Energy
 - Cycles of Matter
 - Role of Water
 - Biomes
 - Changes in Atmospheric Composition

Trophic Levels

- Primary Producers
- Consumers
- Decomposers
- Modes of Nutrient Acquisition
- Transfer of Energy and Matter in Food Chains
- Food Chains, Webs, and Pyramids

Check off the section(s) that you want to select for the assignment. When done, click [Next Step >>](#). This will bring you to Step 2.

Step 2 - Review the Questions

Step 2: Review Assignment Questions

1 ————— 2 ————— 3
 Edit Assignment Review Questions Save Assignment

Questions for Assignment: Biology 20 Test

You can review each question, responses and solution. You can replace questions with others by selecting "Replace Question" and choosing a new one from the list that will be provided. When you are satisfied, go on to the next step to save the assignment.

1
2
3
4
5
6
7
8
9
10

[Replace Question](#)

Q: In a typical interaction between a consumer and a decomposer, the decomposer

a kills and eats the consumer

b produces its own food, which the consumer eats

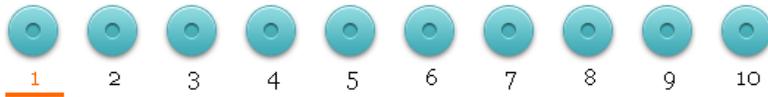
c recycles the remains of the consumer when the consumer dies ✔

d gets its energy from the consumer, which produces its own food

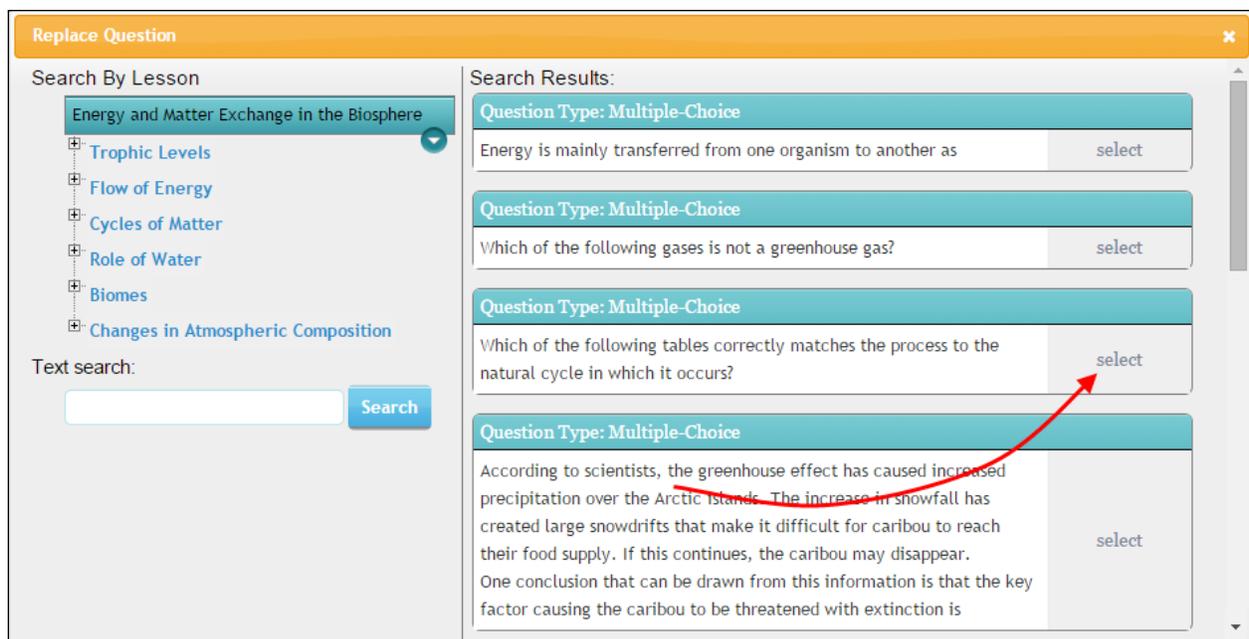
Solution
 Decomposers break down dead and decaying matter, recycling the nutrients and organics. The correct answer is C . Neither consumers nor decomposers are able to produce their own food. Decomposers do not kill organisms.

This step will allow you to review the questions SOLARO selected for your assignment. As this is the teacher's view you will be shown the question, multiple choice alternatives (when applicable) and the full solution.

You can navigate through the different questions selected by clicking on the numbers icons at the top of the page, or by clicking the  buttons at the bottom of the page.



It also provides you the option to replace a question by clicking . This option allows you to search the question bank for a replacement.



Once you find the question you wish to use as a replacement, click **select**. You will now be returned to the assignment review.

Once you have reviewed all of the questions and are happy with the assignment, click .

Step 3 - Save the Assignment

Step 3: Save Assignment

1
2
3

Edit Assignment
Review Questions
Save Assignment

Summary

After saving an assignment you will no longer be able to make changes to it. Once it is saved, you will be taken back to the "Assignments" page in SOLARO.

Assignment Statistics

Name: Biology 20 Test
Type: Course Assignment
Questions: 10
Course: Biology 20

Question Coverage

- Energy and Matter Exchange in the Biosphere (10)
 - Trophic Levels (3)
 - Flow of Energy (1)
 - Cycles of Matter (3)
 - Role of Water (2)
 - Changes in Atmospheric Composition (1)

Previous Step
Cancel
Save Assignment

The Summary page will confirm how many questions were selected for each topic/subtopic. Once the assignment is saved, it cannot be changed. Before saving the assignment double check the summary page to make sure everything is in order.

Then click Save Assignment.

Your assignment is now saved and will appear on the Assignments page.

Assignments

All
Biology 20
Biology 30
Mathematics 4
Mathematics 6
Mathematics 7
Science 6

All
Unscheduled
In Progress
Completed

Add an Assignment

Title	Cohort ID	Average Score	Completion	Availability	Show Results	Remove
Biology 20 » Energy and Matter Exchange in the Biosphere Biology 20 Test View/Print Assignment View/Print Answer Keys	Biology 20 - AB	--	0 / 2	Activate	<input type="checkbox"/>	<input type="checkbox"/>

All assignments that a Teacher creates will be saved on this page and can be accessed at any time by clicking on the **Assignment** link on the main toolbar.

Working with Assignments

Activating Assignments

Click on the **Assignments** link on any of the Teacher's pages to see a list of your assignments.



You must [Activate](#) the assignment so that your students can complete it using SOLARO. The student will not see an assignment in their account until it has been activated.

Title	Cohort ID	Average Score	Completion	Availability	Show Results	Remove
Biology 20 » Energy and Matter Exchange in the Biosphere Biology 20 Test View/Print Assignment View/Print Answer Keys	Biology 20 - AB	--	0 / 2	Activate	<input type="checkbox"/>	

Currently, none of the students in this class have completed the above assignment. However, as the student's submit their work, SOLARO will update with the latest scores.

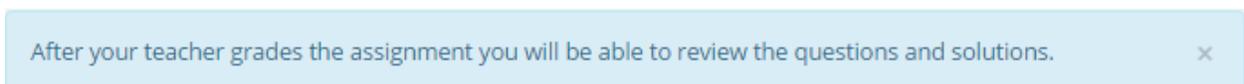
By default, SOLARO will *not* show the students their results until after the teacher has deactivated and graded the assignment. If you want the student to see their results upon completion of the assignment, please select the **Show Results** checkbox before activating the assignment.

Student's View of Assignments

When a student logs into their SOLARO account, they will see any assignments that have been activated by their Teacher. An Assignment button will appear on the class dashboard page (page that appears after they click on the class name).

Assignments					
All	Not Started	Finish Up	Review		
Date	Title	Status	Questions	Score	
--	Biology 20 - AB		-- / 5	--	Start

The student, in this case Elizabeth Bennet, will click [Start](#) to begin the assignment. Once she is done the assignment, she is given the option to submit it. Once submitted, if the teacher did not select the Show Results option for this assignment, she cannot see her results until after the teacher has graded the assignment:



Teacher View of Assignment Reporting

The Assignment results will now be available for you to see on the Assignment page.

Title	Cohort ID	Average Score	Completion	Availability	Show Results	Remove
Biology 20 » Energy and Matter Exchange in the Biosphere Biology 20 - AB View/Print Assignment View/Print Answer Keys	Biology 20 - AB	35%	2 / 4	Deactivate	<input type="checkbox"/>	

If you click on the average score of 35%, you will be able to see the report page with the results per question.

Biology 20 - AB - Report						
Hide Names		Deactivate		Review with Students		
Export to CSV						
Student Name	Percent	Q1	Q2	Q3	Q4	Q5
		20-A3.3k	20-A3.1k		20-A1.3k	20-A1.3k
Item Scores	35% Average	100% Correct	50% Correct	0% Correct	100% Correct	100% Correct
Bingley, Charles	80%	C ✓	B ✓	C ✗	A ✓	D ✓
Bennet, Elizabeth	60%	C ✓	A ✗	C ✗	A ✓	D ✓
Bennet, Jane	0%	--	--	--	--	--

It looks like Elizabeth had a difficult time with the concepts in this assignment. The average score is only 35% because only Elizabeth and Charles have completed the assignment so far. Once all of the students have completed the assignments, the average scores will update.

This screen allows you to hide the student names in case you wish to display this page for the entire class to see. This can be very useful to show them which questions everyone struggled with.

If you are just using this page for yourself, you can [Show Names](#).

You can click [Review with Students](#) from this page. It will display each question including the solution.

Deactivating Assignments

If you wish, you can also [Deactivate](#) the assignment. This will close the assignment and no further submissions will be accepted. At this time, students who have attempted the assignment will get their score and a report including a chance to review their answers and see the solutions.

NOTE: Deactivated assignments cannot be re-activated.

Students who have not finished the assignment will be given an incomplete score. This can be useful for timed assignments or ones with strict deadlines.

Student Reports & Progress

SOLARO has a number of individual student progress reports. These reports allow you to identify any concerns easily and quickly.

NOTE: Parent accounts have access to these reports as well

To get started, first go to the **My Classes** page, select the class and view the student list:

Click on the student's name to access their student profile page, and then click the **Reports** tab.

Student List (4 Students, 4 Active)

Student Name ▲	Username ◆	Last Login ◆	Reset Password	
Elizabeth Bennet	elizabethb989	Aug 08, 2016 at 02:03 PM	Reset password	



Elizabeth Bennet

Last Login: Aug 08, 2016 at 02:03 PM (26 minutes ago)

Profile
Reports
Change Student Password
Edit Student Profile

Profile Information

Name: Bennet Elizabeth

Username: elizabethb989

Login Credential: elizabethb989

Stars earned: 2

Lesson discussions: 0

To-Do list items: 1

Gender: -

Today's Activity

★ 0 Today

You'll be given a list of additional reports:

Reports

Below are reports showing a student's progress and status. These reports are designed to help you better track a student's usage and performance in SOLARO.

- Activity Report *Get an overview of a student's activity by specific class or all classes.*
>
- Progress Report *What a student has completed and what content still may be reviewed.*
>
- Practice Sessions Report *Monitor assessment results for each student in your class.*
>
- Standards Report *A student's progress with respect to regional educational standards.*
>
- Calendar Report *View a student's progress on a calendar.*
>
- Discussion Report *See what discussions a student is participating in via SOLARO.*
>

Activity Report

The activity report displays a list of all the activity a student did within SOLARO during a set period of time. The teacher has the option to select from a pre-set list using the menu (e.g. Today, this week, this month) or they can select a specific date range (e.g. From January 1 to January 15) and click .

Student Activity Report

★ **Current stars : 2** Stars earned to date: **2**

Biology 20—Biology 20 - AB
Biology 30—Biology 30

From

To

Status Activity with Date and Time Stars

Needs Review	Practice Test: Energy and Matter Exchange in the Biosphere Jan 13,2015 at 03:15 PM	
Started	Lesson : Consumers Jan 13,2015 at 02:19 PM	
Completed	Lesson : Consumers Jan 13,2015 at 02:19 PM	1
Started	Lesson : Primary Producers Jan 13,2015 at 02:19 PM	
Completed	Lesson : Primary Producers Jan 13,2015 at 02:19 PM	1
Viewed	Viewed a Topic Jan 13,2015 at 02:19 PM	

Standards Report

The Standards report shows what lessons (concepts) the student has started, completed or not viewed at all. This report will also show the results of any practice questions the student has completed, to be able to quickly identify standards a student is struggling to understand.

Standards Report

20-A1	20-A2	20-A3	20-B1	20-B2	20-C1	20-C2	20-D1	20-D2	20-D3	20-D4
All	Assignment Questions		SOLARO Practice Quiz and Test Questions							
Standard	Completed Questions			Lessons						
20-A1.1k	<div style="display: flex; justify-content: space-around;"> ✓ ✗ TOTAL </div> <div style="display: flex; justify-content: space-around;"> 1 1 2 </div> <p>1 Question needs review</p>	<div style="display: flex; justify-content: space-between;"> Not Started Energy Leaves the Biosphere as Heat </div> <div style="display: flex; justify-content: space-between;"> Read Efficiency of Energy Transfer in Food Chains </div> <div style="display: flex; justify-content: space-between;"> Practiced Transfer of Energy and Matter in Food Chains </div>								
20-A1.2k	<div style="display: flex; justify-content: space-around;"> ✓ ✗ TOTAL </div> <div style="display: flex; justify-content: space-around;"> 2 1 3 </div> <p>1 Question needs review</p>	<div style="display: flex; justify-content: space-between;"> Completed Modes of Nutrient Acquisition </div> <div style="display: flex; justify-content: space-between;"> Not Started Energy Transformations in Biological Systems </div>								

In the above example, the student has started to read some of the lessons and answer practice questions related to the curriculum standard(s) listed but they have not read all of the lessons in order to complete the standard.

Progress Report

The progress report will show which lessons the student has viewed, completed or not read in SOLARO. It will also list the results of any practice questions the student has completed organized by which lesson the question best relates to. Unlike the Standards Reports where the list of lessons is organized by curriculum standards, the progress report will displays the list of lessons by the order in which they appear in SOLARO organized into the various topics/chapters and subtopics.

Progress Report

Energy and Matter Exchange in the Biosphere	Ecosystems and Population Change	Biological Molecules and Enzymes
Photosynthesis and Cellular Respiration	Human Systems	
Trophic Levels		
Lessons	Practice Test and Quiz Results	
Not Started	Primary Producers	2/2 (100%)
Not Started	Consumers	2/2 (100%)
Not Started	Decomposers	2/2 (100%)
Completed	Modes of Nutrient Acquisition	2/3 (67%)
Practiced	Transfer of Energy and Matter in Food Chains	1/2 (50%)
Not Started	Food Chains, Webs, and Pyramids	0/1 (0%)

The information displayed in the Progress Report is very similar to the Standards Report, however as each standard has been divided into more granular concepts (lessons) this report may give a more precise view of exactly which concept(s) the student may be struggling with.

Practice Sessions Report

The Practice Sessions Report allows the teacher or parent to see the results for any practice quizzes or practice tests a student has completed from their SOLARO student account. This report will only display the results, it will not display the actual quiz/test. As each quiz is unique per student you would need to login to that student's account in order to view the specific test/quiz. A student can take a quiz multiple times as the system will try to generate a new set of questions every time they begin a new quiz. So it is possible to see multiple practice quiz results covering the same topic/subtopic but they are not for the same test.

Practice Sessions Report Back

Mathematics 6—Math 6 (P.M.)

All

Number

Patterns and Relations

Shape and Space

Statistics and Probability

Mathematics 6 Practice Tests and Quizzes

Date	Type	Questions	Score	Status
Jan 13, 2015	Practice Test: Number	15 / 20	75.0%	Needs Review
Jan 13, 2015	Practice Quiz: Integers	5 / 6	83.0%	Reviewed

These are the student practice test and quiz results for this student.

Calendar Report

The Calendar Report is a useful overview tool, which gives a full month view of when the student completed work within SOLARO. An icon will appear for each day where the student logged into SOLARO to view lessons or complete a practice quiz/test. By clicking on the day in the calendar view, a pop up will appear with more detailed information regarding the activity on the account for that day.

Calendar Report

Biology 20—Biology 20 - AB English Language Arts 3—ELA 3 P.M. Mathematics 3—Math 3 Mathematics 4—Math4-A.M.

Lessons Practice Quizzes and Tests Notes Flashcards

August 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
31	1	2	3			
7	8	9	10			
14	15	16	17			
21	22	23	24			

Tuesday, Aug 09, 2016 X

Lessons:
 Biology 20
 Modes of Nutrient Acquisition
 Transfer of Energy and Matter in Food Chains
 Efficiency of Energy Transfer in Food Chains

Practice Quizzes and Tests:
 Trophic Levels
 Quiz#1 (Score: 100%)
 Quiz#2 (Score: 50%)

0 Notes taken
0 FlashCards made
5 Stars

Discussion Report

The Discussions Report allows you to look at what your students are posting in the Discussion forums within SOLARO. The Discussions Report will show all discussion comments made by your students.

While SOLARO does a robust filter and flagging system to notify teachers if inappropriate language or topics are being discussed, it cannot detect more complex issues like bullying, name-calling, and other unsafe situations.

Discussions Report

Mathematics 6—Math6 Back

Mathematics 6

Lessons
 Understanding Place Value In Numbers ...

Select a lesson to view the discussions

 This student is taking part in discussions for these Lessons. Select

Discussion Details X

 I like this lesson

January 13, 2015 at 11:54 AM | posted by: Johny Report Abuse

Support

If you need some help, have questions or want to report an error, you can get to SOLARO support in any of three ways:

1. While viewing SOLARO there is a “Help and Support” tab on the right of the screen. Click on that to send an email (and an optional screenshot of the page you are viewing) to the support team.
2. Email us at support@solaro.com
3. Call our toll-free number 1-866-325-5299, leave a message and we will get back to you.