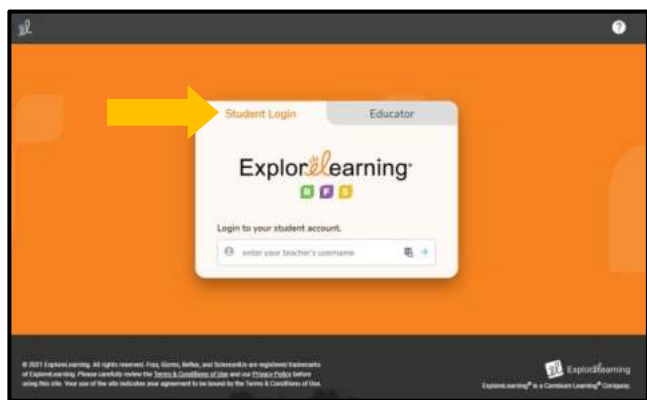## Science4Us

# At Home or on the Go-
# A Parent's Guide to Science4Us

We understand that continuing to drive student engagement and focused learning while outside of the classroom can be a challenge. The following is a guide to helping students and parents navigate Science4Us.
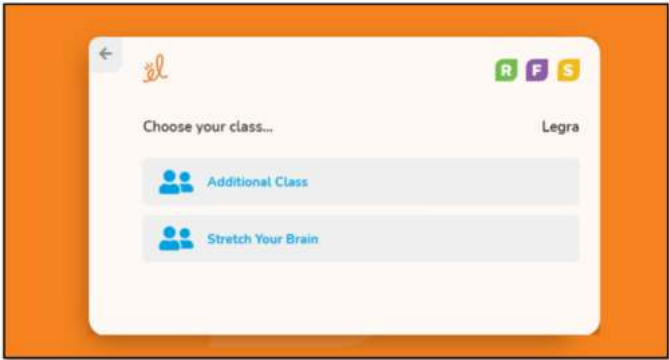
# Logging In

## Step 1:

Go to go-el.com and select the Student Login tab.

## Step 2:

Select the Teacher's Username.

## Step 3:

Choose the Student's Class.
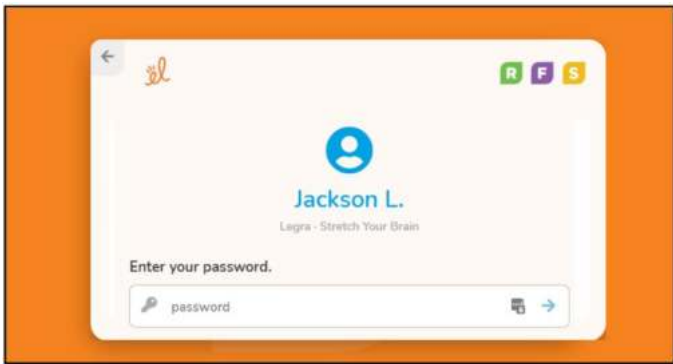
## Step 4:

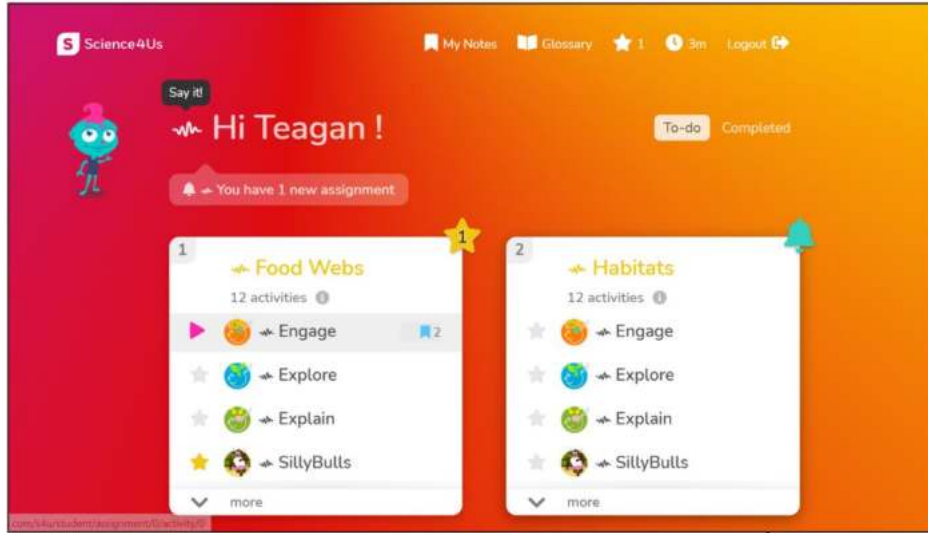Choose the Student's Name.

## Step 5:

Choose the product.

## Step 6:

Student's put in their password.

** The Teacher's Username, Class Name, and Student Password should be provided by the teacher.

# Navigating the Student View



This is the first screen students will see after logging in. There is a lot they can do from this screen. Let's dive in!

## Navigation Bar:

- <u>My Notes</u>- Students can view their notebook entries and any comments teachers have made.
- <u>Glossary</u>- Students can choose a Science Discipline book and see all the vocabulary words associated with that area and view in 10 different languages.
- <u>Icons</u>- Students can see the star and a clock. This will allow them to see how many activities they have completed and how many minutes they have spent on these activities.
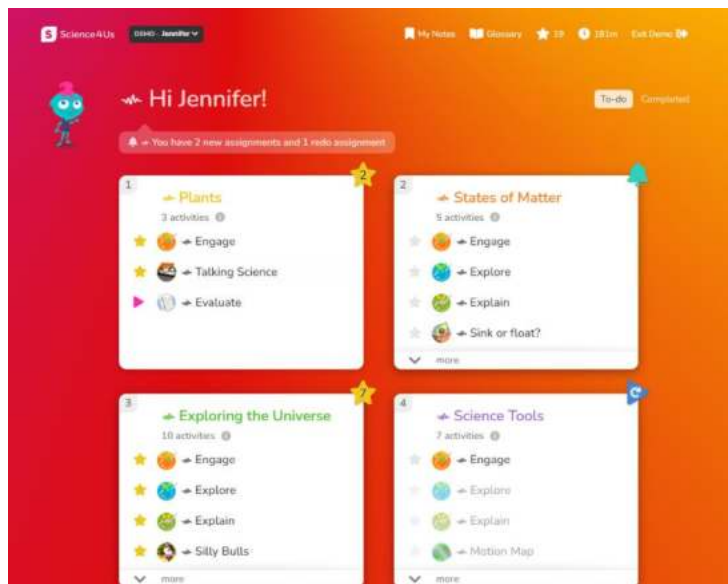- <u>Sound Waves</u>- as students hover over the sound waves the items will be read to them.

## Assignment Cards:

Assignments are organized into assignment cards. These cards are built around an instructional model, and they are visible to students based on the start and end dates they are assigned.

▶ Students should try to complete these in the order as they appear. Play icons will be present next to the assignment students should complete next.

When ∨ more appears on the bottom of a card, students should keep scrolling to find additional activities.

## My Assignments:



⭐2 and 🔖2 icons help students to track their progress. Stars and pennants will appear as they complete assignments and notebook entries.

🔔 Each day students will be alerted if new assignments have been added. New assignments have a bell on the assignment card.

🔄 If assignments are added again for remediation or review an arrow icon will be present on the assignment card.

After selecting the session on the assignment card, students will see the video or activity played in the middle of the screen. If you are using it full screen, you can click ESC to shrink it. Each session has a specific icon. In the next section we will go over the order students should complete the sessions in.

Icons for a particular module will update with a star after they are completed. If teachers added a due date, then they will disappear after that date.

## Assignment Completion:

Students should complete assignments in the order as they appear on the card. Play icons will appear next to the session students should complete next.

# The 5E Model



| 1 ENGAGE | 2 EXPLORE | 3 EXPLAIN | 4 LITERACY SKILLS | 5 LITERACY & THE ARTS | 6 STEM SKILLS | 7 INVESTIGATE | 8 EVALUATE |
|---|---|---|---|---|---|---|---|
| Activities that activate students' prior knowledge of the content topic. | These activities promote curiosity and the formation of student ideas. | Presentation that explains the science content, including formal vocab definitions. | A variety of activities that support literacy skills that focus on vocabulary. | Activities use artistic formats like poems or songs to discuss science content. | Activities that reinforce science process skills as students apply what they've learned. | Students participate in a science investigation to apply science process skills. | This session reviews and assesses students' knowledge of the content. |

The ELABORATE spans columns 4–7 (LITERACY SKILLS, LITERACY & THE ARTS, STEM SKILLS, INVESTIGATE).

## Deciding what to work on:

The 5E Inquiry Based Instructional Model should be done in a particular order. Each stage of the model activates different pieces of student learning and builds upon the next stage. Let's go through each stage and discuss the order students should complete the assignments in.

## Engage:

This session should be complete first. It is very important to activate student's prior knowledge and get the excited about the topic.

## Explore:

This session must be done next. After Engage it is important to keep the innate curiosity going, which will help with the formation of new ideas.

## Explain:

Explain should be done after the first two sessions. Here students will learn about the science concepts and vocabulary. This will help them to correct misconceptions previously held.

## Elaborate:

The elaborate sessions do not have to be done in a particular order. Here students are reinforcing and practicing science concepts through literacy, arts, math, and STEM.

## Evaluate:

Evaluate should be done last to review and assess student understanding.

# How can you help?

Although most lessons teachers post on Science4Us can be done individually, learning is best done collaboratively. If you have time to work with your child, you can ask him/her the questions that come up at the end of sections or start discussions with them about the content they are learning. Let's go through those directions for logging in again:

- Go to go-el.com
- Select the Student Login
- Select the teacher's username _____
- Select the Class Name _____
- Select your child's name
- Put in the student's password _____

Most importantly, have fun using Science4Us at home. Your kids are going to ROCK their science lessons!

# Need Additional Help?

Please check with your child's teacher first, but if you still need help, we've got your back!

- Visit our online Help Center.
- Give Technical Support a call at 866.882.4141, Option 2, Option 4
- Email Technical Support at support@science4us.com
- Check out these Science4Us Resources.