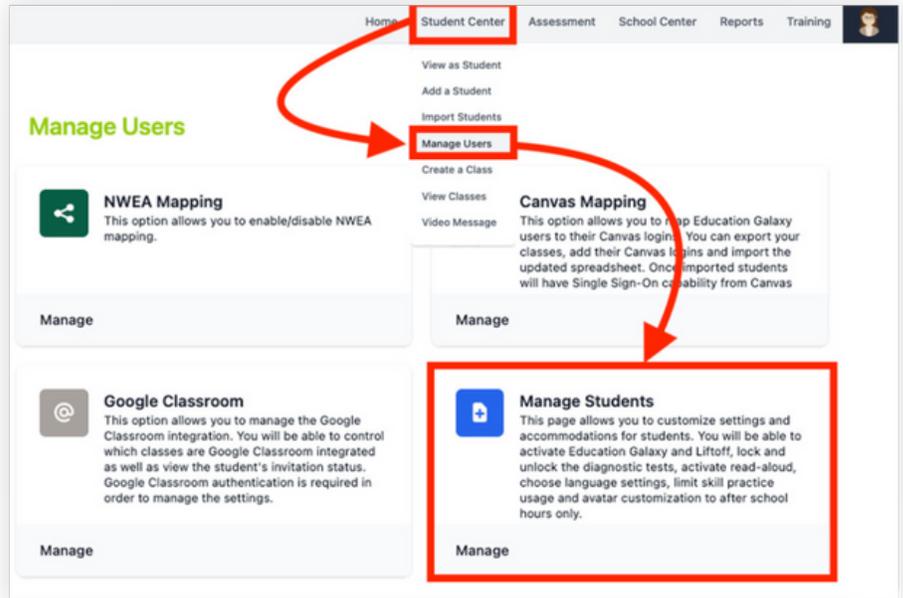


Getting Students Started with Liftoff

Activate Liftoff for Students

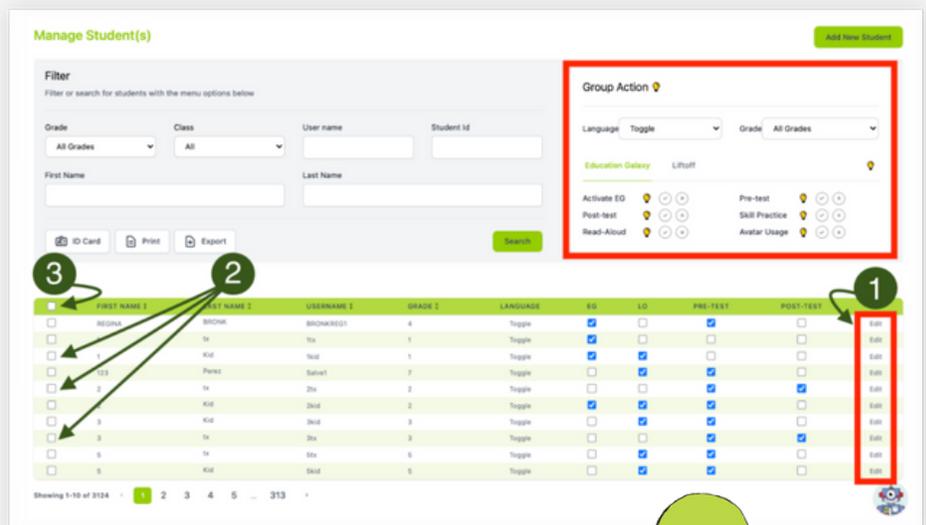
Teachers will need to enable Liftoff for students in the teacher dashboard.

1. Teachers will be able to activate Education Galaxy and Liftoff from the new "Manage Students" page. Go to the "Student Center" and select "Manage Students".



2. Filter or search for students with the menu options on the upper left-hand side of the page. You can change settings for individual students, a group of students, or the entire list of students. Each option is outlined below with a 1, 2, or 3.

1. To change settings for an individual student, click "edit" next to that student's name.
2. To change settings for a group of students, select the students by checking the box next to each student's name and use the "Group Action" section to select the settings.
3. To change settings for the entire list of students on the bottom half of the screen, check the box in the header next to "FIRST NAME." It will automatically place a check next to each student's name in the list. Then use the "Group Action" section to select the settings.

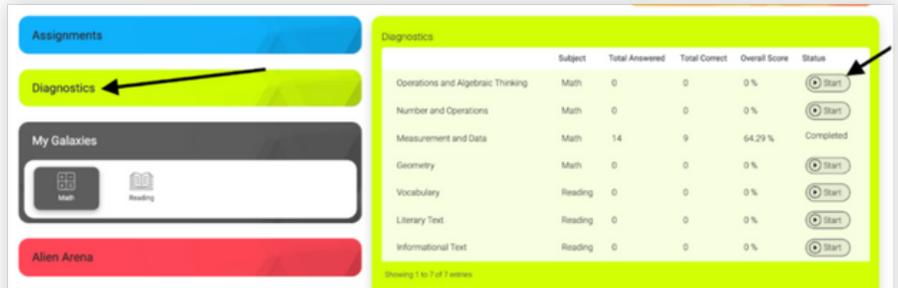


Diagnostics and My Galaxies for Students

The Liftoff Diagnostics are broken up into academic strands. There are 4 for Math and 3 for Reading.

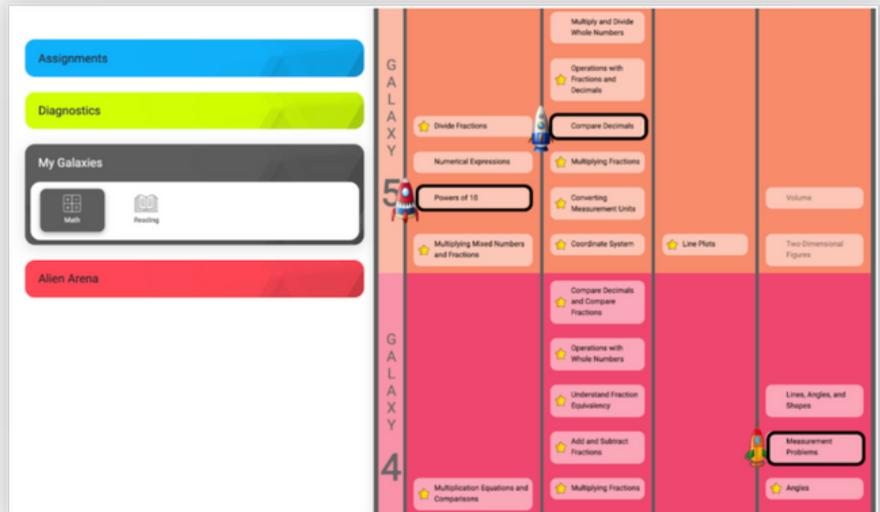
Each Liftoff diagnostic test is adaptive, so there is not a set number of questions on the diagnostic. The total number of questions depends on how the student answers each question. It will begin with on-grade level questions and drop in a vertical alignment to determine student proficiency levels for each skill.

1. Students will begin in Liftoff by taking My Diagnostics. Students do not have to take all 7 diagnostic tests at once, but they will need to at least take 1 diagnostic to begin working in their My Galaxies.

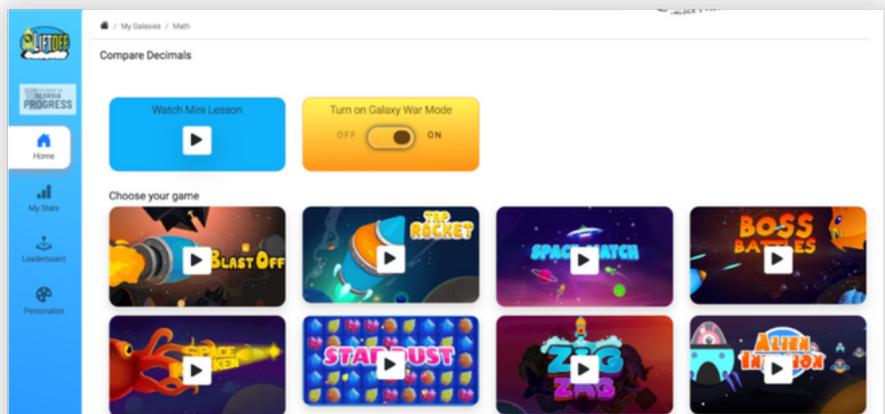


Note: If your campus administers NWEA MAP testing, you will need to import student RIT scores before having students take the Liftoff diagnostic tests. Please see [this article](#) here.

2. After students have completed the diagnostic for a particular domain, an individualized learning path will be created for the student in their My Galaxies section. Each diagnostic will populate the corresponding column in My Galaxies. Their rocket will be placed at their lowest skill gap. Direct students to find their rocket and click on the topic next to their rocket to begin.



3. After students select a skill to work on, they will then choose the game they wish to play and select their rocket.



4. During the practice, if a student answers the question correctly on their first try, they will be instantly rewarded with a quick brain break. They will get to play the game they selected for a maximum of 20 seconds.

5. If they answer the question incorrectly, an alien explanation video tutorial will appear on their screen. The alien explanation will provide immediate and specific feedback to the problem they are working on. It will help the student think through the problem and how to set it up correctly, without giving away the answer. After they watch the tutorial video, they will go back to the question and apply what they learned during the video and correct their mistake before they will be able to go on to the next question. Even though they've corrected their answer, they won't have the chance to play a game because they didn't get it correct on their first try.

ALIEN EXPLANATIONS

Point G is shown on the number line below.

Which number sentences correctly describe the value represented by point G? **(Choose 2)**

- $G = 0.145$
- $G < 0.135$
- $G < 0.13$
- $G > 0.4$
- $G > 0.13$

6. Once a student completes all 10 questions in the session, they will be taken to a summary page where they can review the questions they just answered, rewatch the Alien Explanation for each specific question, or watch a mini lesson video to review the concept further. If the student scored 80% or higher, they will be rewarded with a galaxy star and their rocket will move up to their next skill gap in My Galaxies. If they did not reach mastery, they can try the topic again and the program will ask a new set of 10 questions assessing the topic.

Each student's mission is to get all 7 of the rockets up to the top of their galaxies in math and reading, meaning they have filled in all of their foundational skill gaps below grade level. When this is achieved, it is time to begin mastering their on-grade level state standards back in the Education Galaxy platform!

Contact Us for Questions: info@educationgalaxy.com

