



# Bayou Woods Elementary School Gizmo Guide for Parents

## What is Gizmo?

Gizmo is the world's largest library of interactive online simulations for math and science education in grades 3-12. Gizmos is fun, easy to use, and helps students develop a deep understanding of challenging concepts through inquiry and exploration.

## How do I get to Gizmo?

You can find a link to the Clever Portal Guide For Parents on our website.

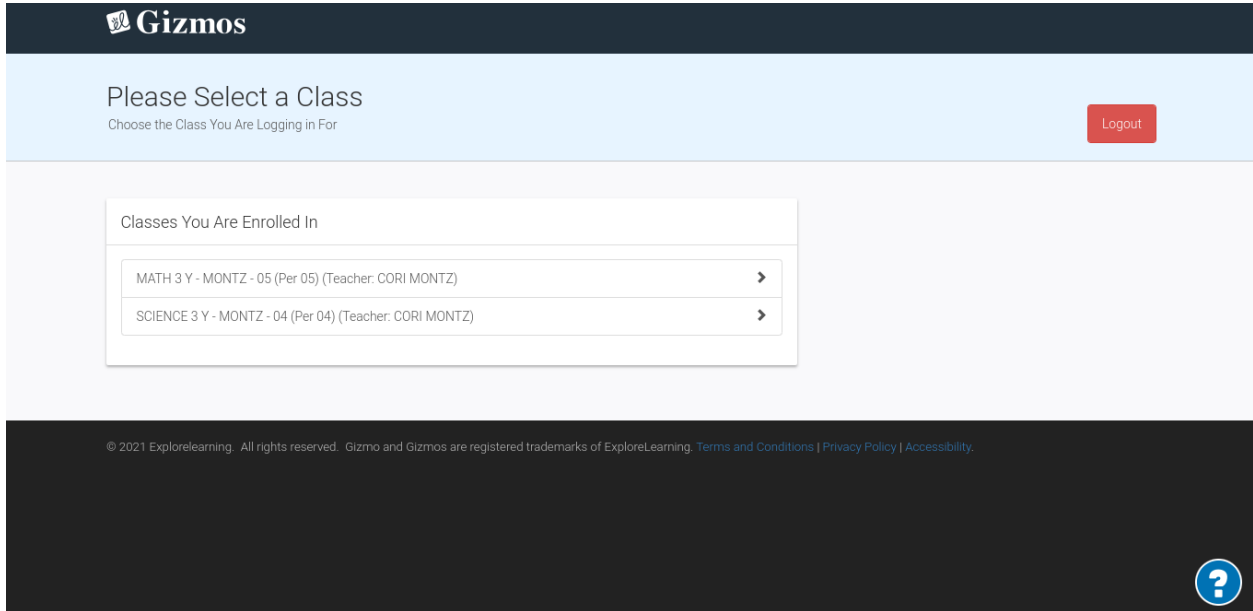
<https://clever.com/in/stpsb>

You will click on the blue "G" icon in the clever portal. The icon displayed at the top of this guide is what you are looking for in the portal.

The screenshot shows a Clever portal interface with a sidebar on the left containing links for "Favorite resources", "Teacher Pages", "Instant Login Applications", and "More apps". The main content area is titled "Instant Login Applications" and displays a grid of application icons. The icons include: "Typing Agent" (green and black), "Zearn" (yellow and blue), "ARC Bookshelf" (gold and red), "Discovery Education" (blue and white), "Edulastic" (green and white), "ExploreLearning - Rostering" (orange and white), "Gizmos - Rostering" (blue and white, highlighted with a dashed border), and "Great Minds" (black and white). Each icon has a small red heart icon in the top right corner. At the bottom of the page, there is a footer with "Clever © 2021" on the left and "Privacy Policy | Terms of Service" on the right.

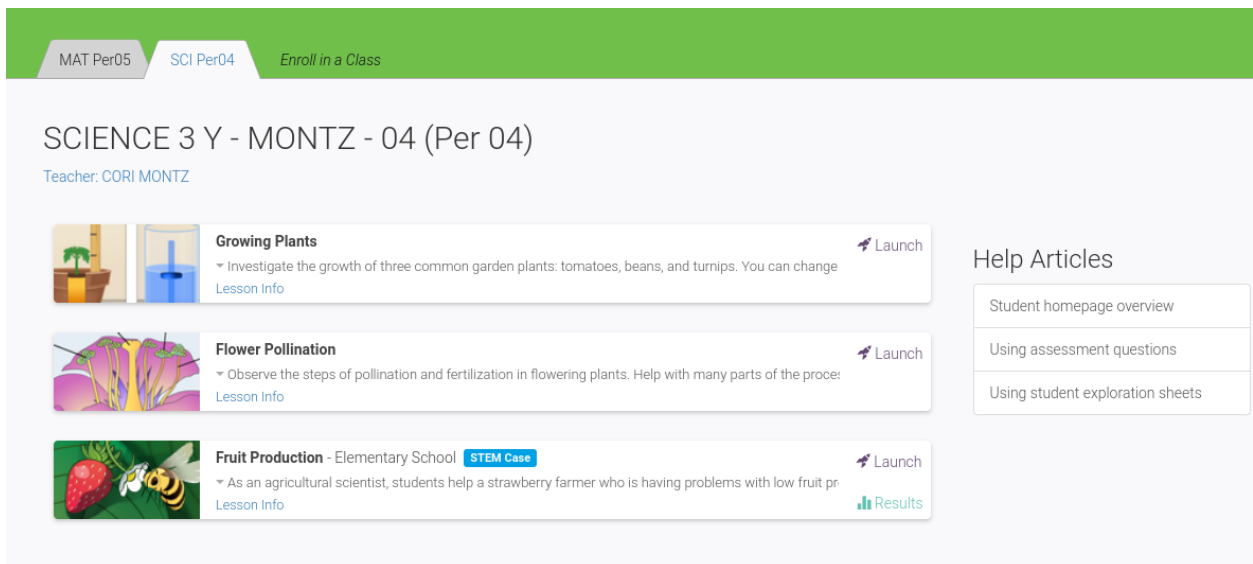
## Getting started with Gizmo

When you log into Gizmo, you first need to select your class on the **Class Page**. You can return to the Class Page anytime by selecting the **Classes** link in the main navigation bar.



The screenshot shows the Gizmo interface for selecting a class. At the top, the Gizmos logo is displayed. Below it, a light blue banner contains the text "Please Select a Class" and "Choose the Class You Are Logging in For". A red "Logout" button is in the top right corner. The main content area is titled "Classes You Are Enrolled In" and lists two classes: "MATH 3 Y - MONTZ - 05 (Per 05) (Teacher: CORI MONTZ)" and "SCIENCE 3 Y - MONTZ - 04 (Per 04) (Teacher: CORI MONTZ)". Each class entry has a right-pointing arrow. At the bottom of the page, there is a dark footer with copyright information and a help icon (a question mark in a blue circle).

Once you select a class, all the Gizmos chosen for your class are listed under the class title.



The screenshot shows the class page for "SCIENCE 3 Y - MONTZ - 04 (Per 04)" by teacher CORI MONTZ. The page has a green header with navigation tabs for "MAT Per05", "SCI Per04", and "Enroll in a Class". The main content area lists three Gizmos: "Growing Plants", "Flower Pollination", and "Fruit Production - Elementary School". Each Gizmo entry includes an image, a title, a brief description, a "Launch" button, and a "Lesson Info" link. The "Fruit Production" entry also has a "Results" link. On the right side, there is a "Help Articles" section with three links: "Student homepage overview", "Using assessment questions", and "Using student exploration sheets".

To use a Gizmo on the list, select **Launch Gizmo**. Select **Lesson Info** to open the page with all the materials, such as the Student Exploration Sheet, that go with the Gizmo.

**DESCRIPTION**

Investigate the growth of three common garden plants: tomatoes, beans, and turnips. You can change the amount of light each plant gets, the amount of water added each day, and the type of soil the seed is planted in. Observe the effect of each variable on plant height, plant mass, leaf color and leaf size. Determine what conditions produce the tallest and healthiest plants. Height and mass data are displayed on tables and graphs.

[Full Lesson Info](#)

**LESSON MATERIALS**

**Student Exploration Sheet**

[PDF](#) [MS Word](#) [Google Doc](#) *New!*

**Vocabulary Sheet**

[PDF](#) [MS Word](#)

**Instructions**

You can drag seeds, fertilizer, and compost to the pots. You can also change the number of lights and the amount of water.

**Supplies**

Tomato Bean Turnip

Day: 0

Some Gizmos will have Student Exploration Sheets with multiple activities, some will be STEM cases and those do not need Exploration sheets.