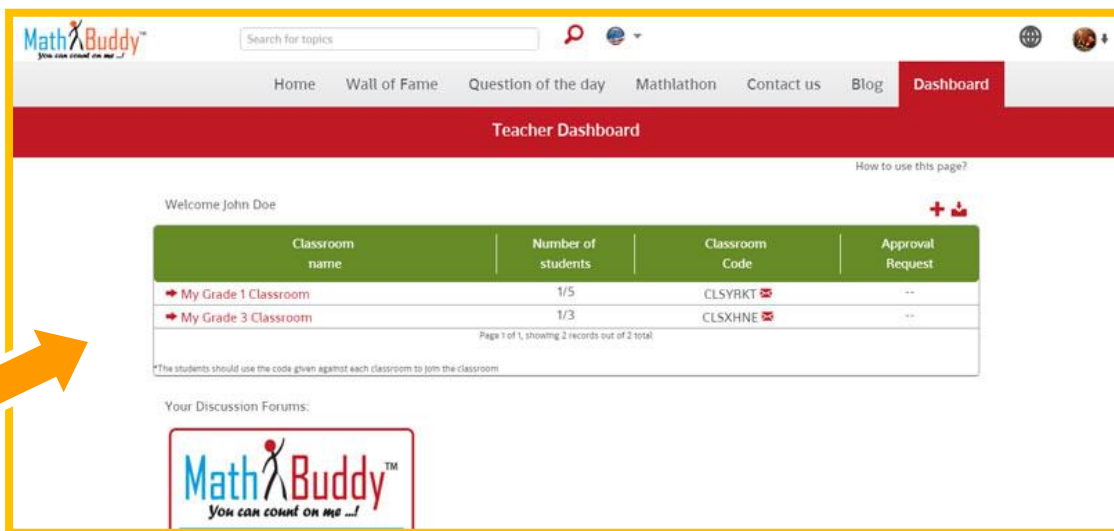


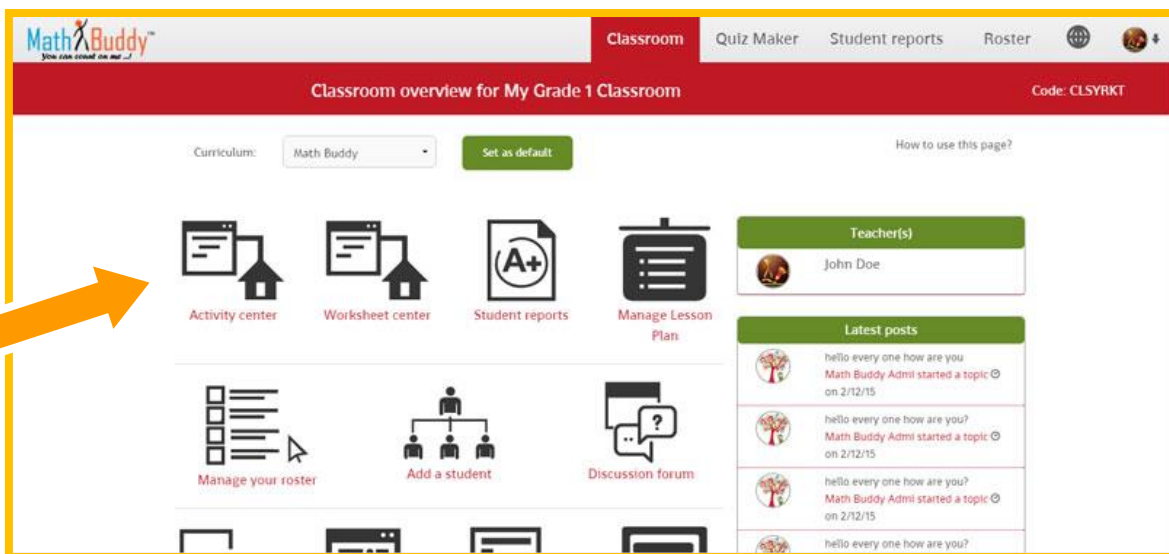
Using the Activity Center

The activity center can be accessed from the top row of the Teacher Console. The objective of the activity center is to provide a simple interface for teachers to access activities according to their curriculum, assign activities to students, monitor their progress and add to their lesson plan.

1. To access the activities, login to Math Buddy with your Teacher account and click on any classroom from the Dashboard.



2. You will be taken to the classroom overview for that classroom. Click on the Activity Center to see the activities.

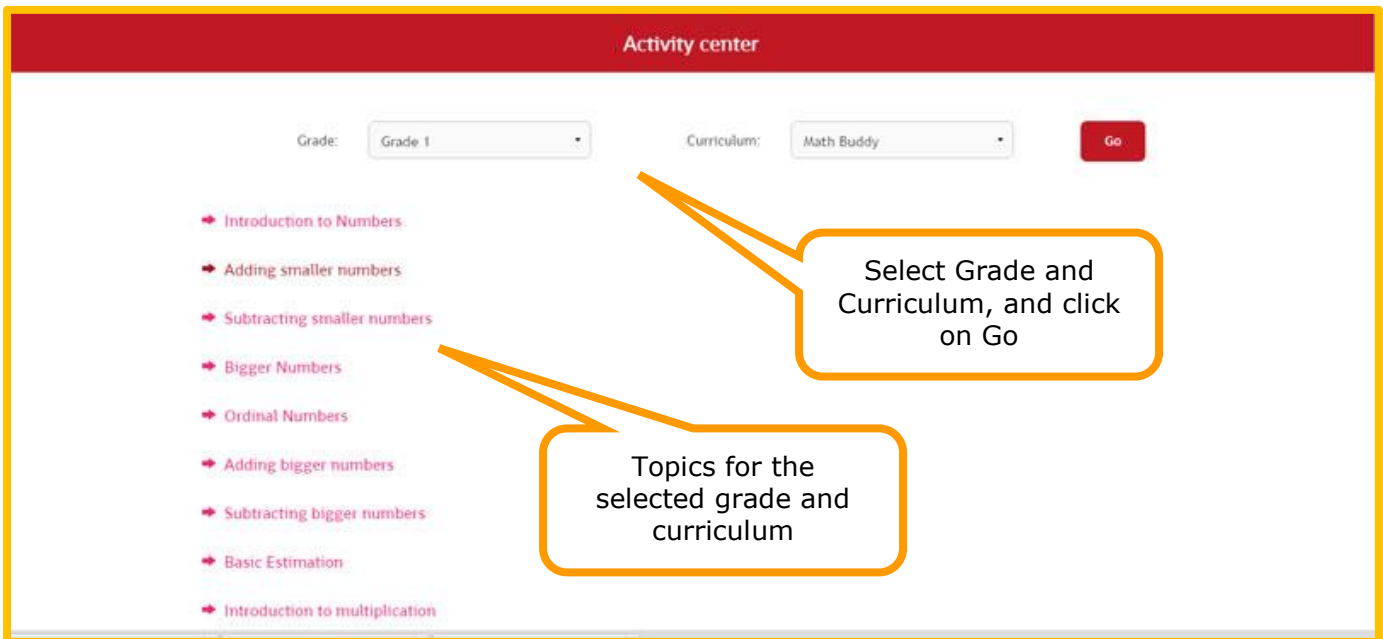


Using the Activity Center

In the Activity Center, you will have access to activities from all the grades. You can pick an activity from any grade and illustrate concepts.

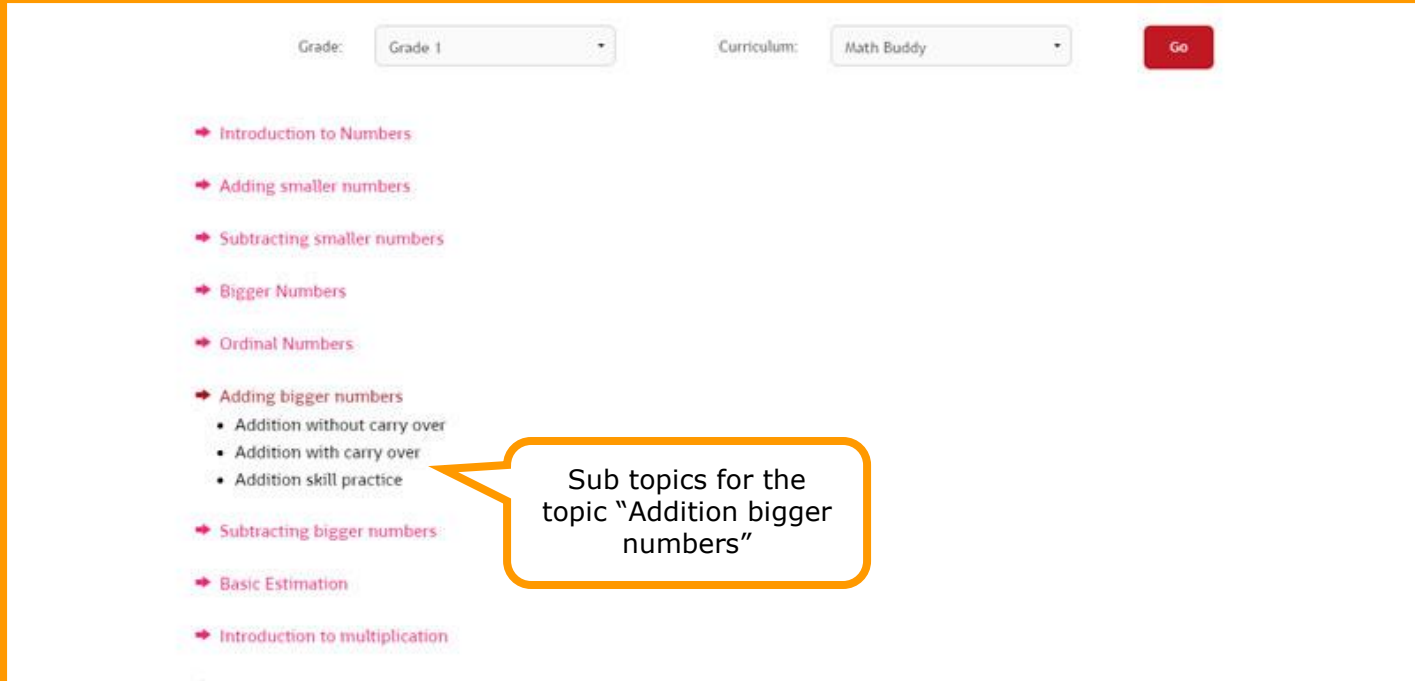
The activities have been designed to help the teachers engage students in discussion, with the software providing cues to the teachers to ask questions to the students. This way, the teacher becomes a facilitator in the students' learning process.

The teacher can select the grade and the curriculum, and the topics for the selected curriculum show up when the "Go" button is clicked. By default, the page shows the curriculum selected by the site administrator. The default curriculum can be changed from the Preferences menu.



Using the Activity Center

When you click on a topic, the sub-topics in that topic are displayed. Click on the sub-topic to bring up the activities for that sub-topic.



The screenshot shows the Math Buddy Activity Center interface. At the top, there are two dropdown menus: "Grade:" set to "Grade 1" and "Curriculum:" set to "Math Buddy". To the right of these is a red "Go" button. Below the filters is a list of topics, each preceded by a red arrow icon:

- Introduction to Numbers
- Adding smaller numbers
- Subtracting smaller numbers
- Bigger Numbers
- Ordinal Numbers
- Adding bigger numbers
 - Addition without carry over
 - Addition with carry over
 - Addition skill practice
- Subtracting bigger numbers
- Basic Estimation
- Introduction to multiplication

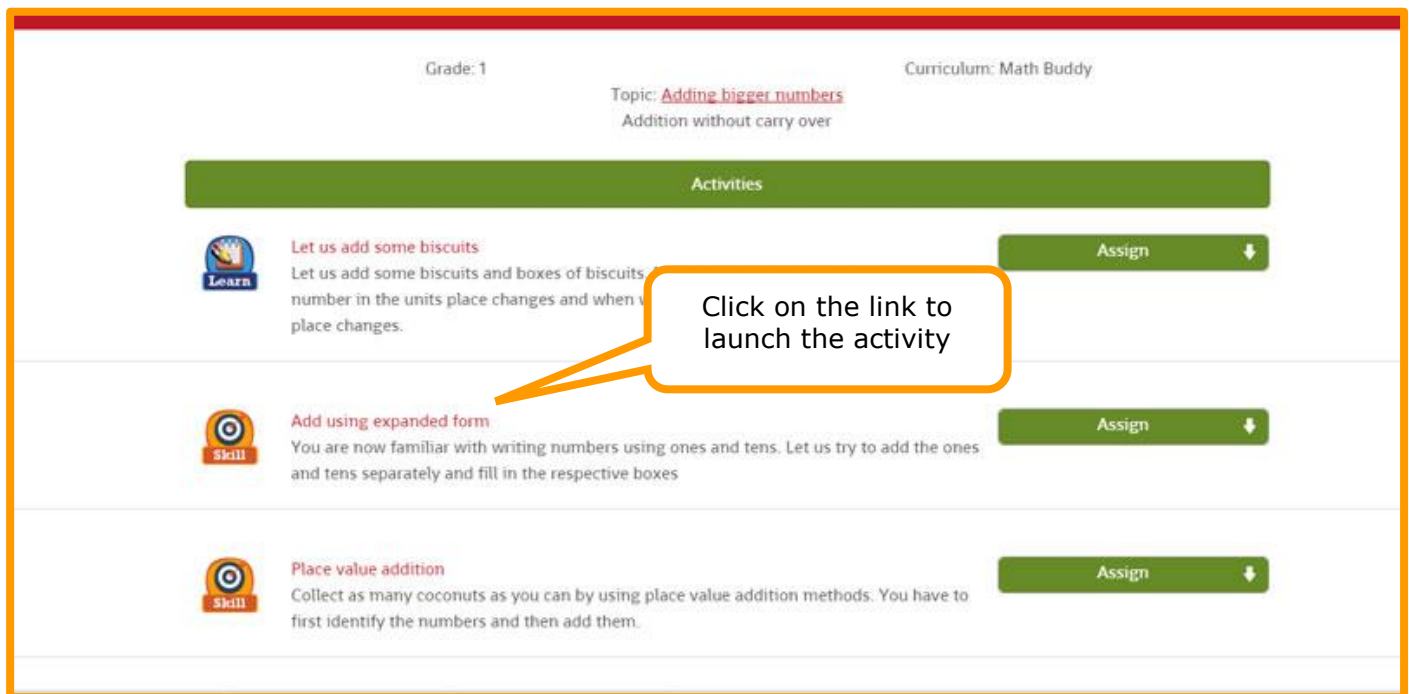
A callout box with an orange border and a pointer to the "Adding bigger numbers" sub-topics contains the text: "Sub topics for the topic 'Addition bigger numbers'".

Using the Activity Center

The activities are categorized as:

- a) Learning activities – These are activities that teachers can use to illustrate concepts in the classroom. Most of these will enable teachers to enter different numbers and show the concept using different examples.
- b) Skill practice activities – These are designed to help students practice the concepts
- c) Game activities – These are fun activities for practicing the concepts while playing with them.




Click on an activity to launch it. The activity will open up in another window (make sure you do not have pop-up blocked if you do not see this window).



Grade: 1 Curriculum: Math Buddy

Topic: Adding bigger numbers
Addition without carry over

Activities

	<p>Let us add some biscuits</p> <p>Let us add some biscuits and boxes of biscuits. number in the units place changes and when tens place changes.</p>	Assign ↓
	<p>Add using expanded form</p> <p>You are now familiar with writing numbers using ones and tens. Let us try to add the ones and tens separately and fill in the respective boxes</p>	Assign ↓
	<p>Place value addition</p> <p>Collect as many coconuts as you can by using place value addition methods. You have to first identify the numbers and then add them.</p>	Assign ↓

Click on the link to launch the activity

Using the Activity Center

When you click on an activity name, the activity opens up.

The screenshot shows a yellow-bordered activity window titled "ADDITION". Inside, a green background displays a place value chart with two rows of numbers. The first row has "4 Tens" and "3 Ones". The second row has "2 Tens" and "1 Ones". A horizontal line separates these from the result row, which shows "6 Tens" and "4 Ones". Below the chart, a question asks, "Which number is the same as 6 tens and 4 ones?" with a dropdown menu showing "7" and a "Check" button. A feedback message says "Fantastic! Which number is the same as 6 tens and 4 ones?". On the right side, there is a "Score" section with a checkmark icon and the number "1", a red X icon and "0", and a star icon and "5". Below that is a target icon with "19" and the text "more correct answers to master this activity". At the bottom right, there is a "Screen shot" icon. At the bottom left, there are speaker and question mark icons, and a red "5" icon.

You can also assign an activity for students to interactively learn sitting in front of a computer or using a tablet. You can also create a personalized lesson plan by selecting activities from different topics.




To assign the activity or to add it to lesson plan, click on the link in front of the activity

Using the Activity Center

Grade: 1 Curriculum: Math Buddy

Topic: Adding bigger numbers
Addition without carry over

Activities

	<p>Let us add some biscuits Let us add some biscuits and boxes of biscuits. Notice that when we add one biscuit, the number in the units place changes and when we add a box of biscuits, the number in tens place changes.</p>	<p>Assign ↓</p>
	<p>Add using expanded form You are now familiar with writing numbers using ones and tens. Let us try to add the ones and tens separately and fill in the respective boxes</p>	<p>Assign ↓</p> <ul style="list-style-type: none"> → Quick assign → Assign to classroom → Assign to selected students → Add to your lesson plan
	<p>Place value addition Collect as many coconuts as you can by using place value addition methods. You have to first identify the numbers and then add them.</p>	<p>Assign ↓</p>

Options for assigning or adding to lesson plan