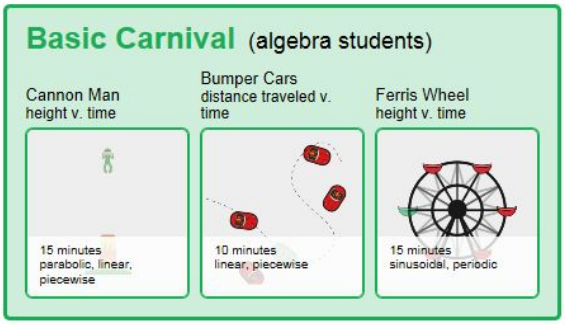
Function carnival

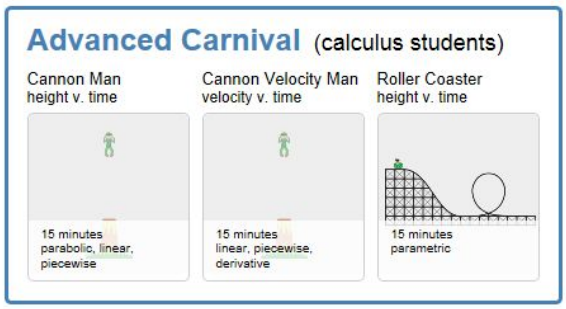
To create a function carnival class:

Step 1. Go to https://class.desmos.com/carnival (or just Google “Function Carnival”)

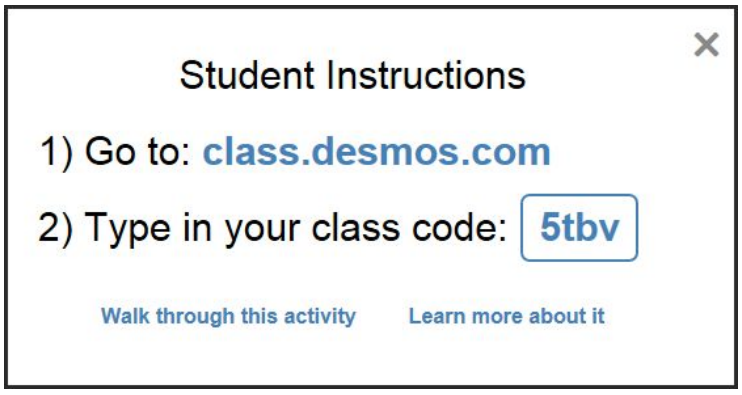
Step 2. Click on Create a New Class.

Step 3. Select the carnival you wish to do

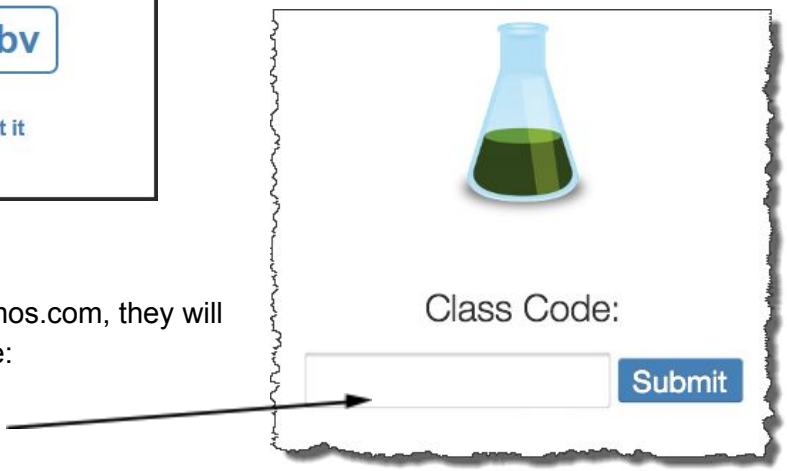




Step 4. You will be given a class code. For this demo, the class code was **5tbv**

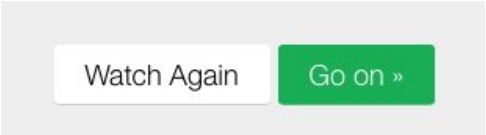


Step 5. When your class goes to class.desmos.com, they will get a simple screen asking for the class code:

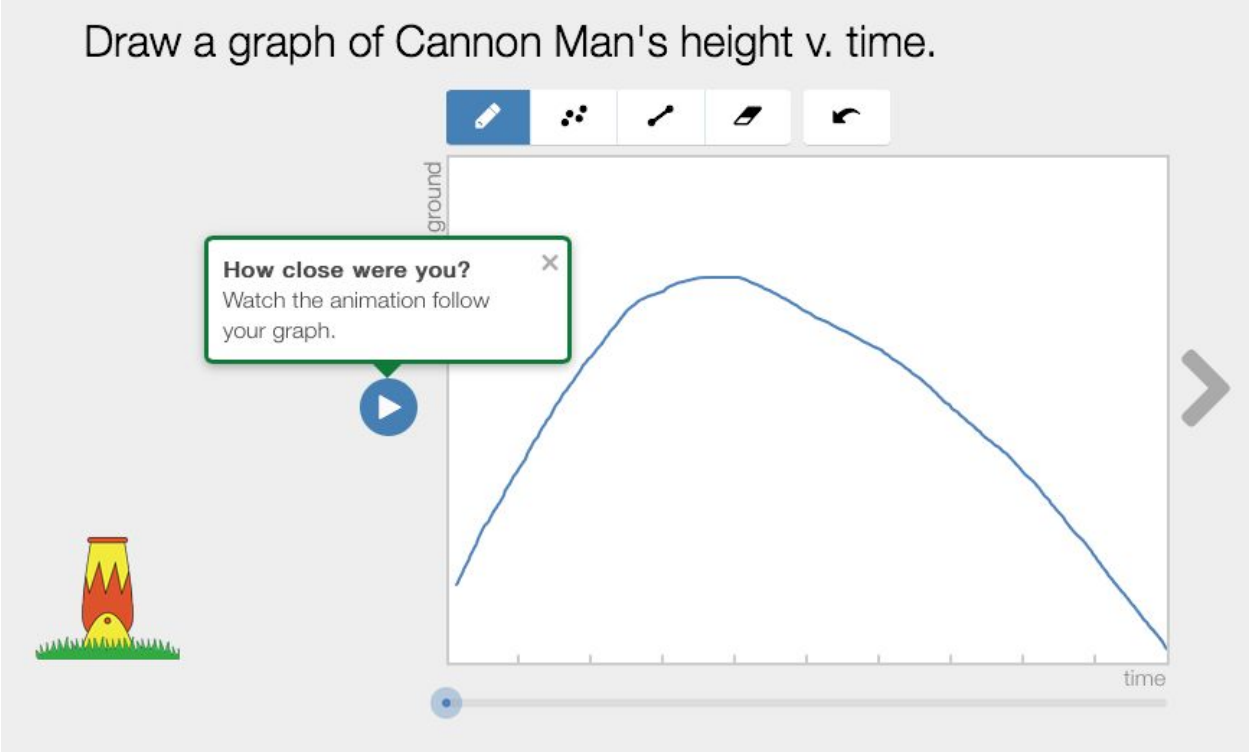


Step 6. Students will be prompted to enter their name

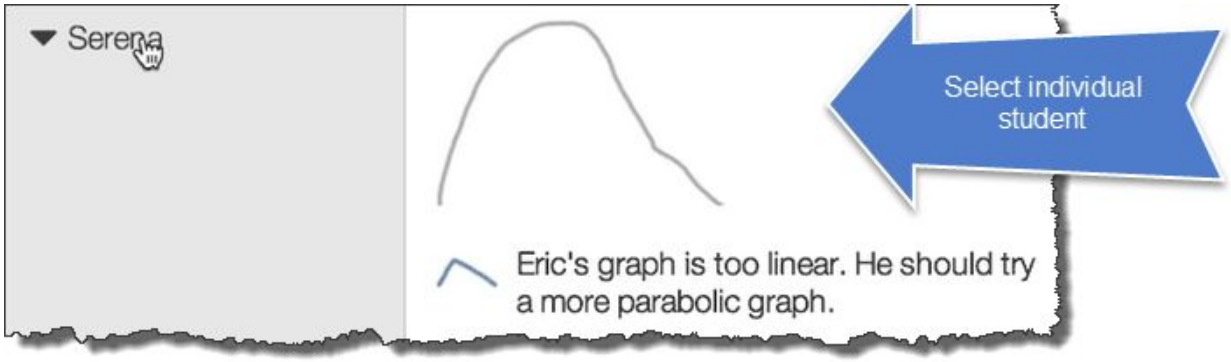
Students will see the animation and car watch it until they understand it. Once they see what is happening, they will click on Go ON.

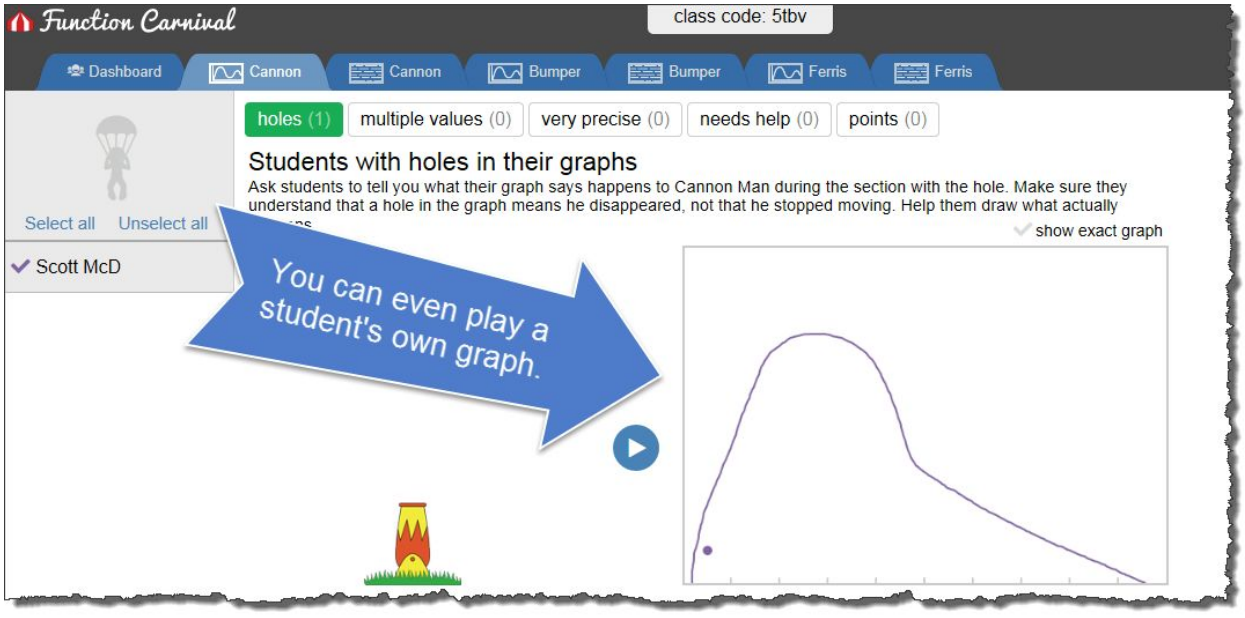


Step 7. They will then be able to see the animation and graph it. For the Cannon Man, we are to sketch a graph of the man's height vs time. Students should then see how close their graph matches with the actual situation. They can then select the scubber under the graph to make refinements. They should select the eraser tool and redraw the graph.

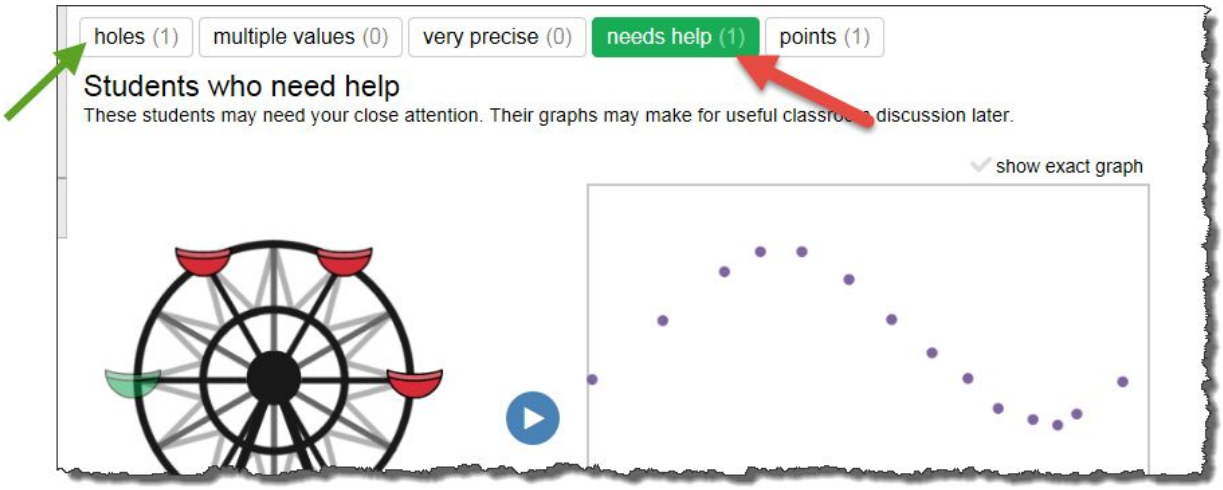


Step 8. From the teacher dashboard, the instructor can see all of the student graphs. They can view a summary of them as well as the actual graph.





It will also help you identify those who need help or those who have a very precise graph. As you can see from the graph below, this student is identified as one who needs help. They used dots instead of a line.



Here is a screen recording of a teacher's class:
http://www.youtube.com/watch?v=Gze55bRVqUM