

1125-D5-1336      **Elizabeth A Peitz\*** ([elizabeth\\_peitz@knights.ucf.edu](mailto:elizabeth_peitz@knights.ucf.edu)), 12613 Victoria Place Circle, Apt. 3308, Orlando, FL 32828. *The pun of introducing students to Calculus: Why was the parent function upset with its child?*

As said by Michael Fox “I think the scariest person in the world is the person with no sense of humor.” Second to this, many people may believe that the scariest person in the world would have been their Algebra teacher. The majority of individuals have a very serious approach to mathematics, especially when we are talking about those who do not plan to use it in their futures. I believe that the best way to get students who would not normally be interested in mathematics involved is to make them laugh. In this presentation I plan to give an example of a mathematical comedy skit that I use to help my students understand and enjoy Calculus I. The comedy skit hits the main aspects of the lesson to grab the attention of the students and then I use the opportunity while I have their attention to better explain the topic in depth. I also plan to display the relationship between comprehension of the material after a comedic lesson versus comprehension after a standard lecturing lesson. I believe that this approach to Calculus I helps show students how much fun advanced math can be and hope that it ultimately leads to more students choosing to major in mathematics. (Received September 16, 2016)