



twitter

Mathematics: Order of Operations (PEMDAS)

Objective	Students will learn the order operations and be able to apply them to a variety of problems with 100% accuracy.
Learning Environment	Students will need a computer lab, but have access to a pencil and paper as well.
Audience	This will be pointed towards 6 th graders in their first algebra-based class.
Standards	6.3.6
Materials	Pencil Notebook Computer Twitter Account
Procedure	<ol style="list-style-type: none">1. Introduce the Order of Operations<ol style="list-style-type: none">a. When is it used?b. What is it for?2. Introduce the acronym PEMDAS<ol style="list-style-type: none">a. Please Excuse My Dear Aunt Sallyb. Parenthesis Exponent Multiplication Division Addition Subtraction3. Give them 3 problems to apply the Order of Operations4. Help setup a Twitter account retrieving their information for future reference.5. Make sure they all "friend/follow" each other and myself. Also, tell their parents about Twitter.6. Show what will be posted on Twitter and how they can reply.<ol style="list-style-type: none">a. Homework Assignmentsb. Links to Example Problems
Application	Students will have to complete the 5 problems given to them before leaving the class making sure they

	understand the Order of Operations.
Evaluation	Students will be given a worksheet of about 30 problems that can be found on Twitter. They are to print it out and work on it. If they have questions they can reply to the post and blog with each other. This will allow them to bounce ideas off of each other aiding them in the completion of this assignment. Students are to bring the worksheet to class the next day, so it can be graded for completion.