

Create an Interactive Assignment Final Project

Write your topic here: _____ (draw from container)

You will be creating an interactive assignment/activity to help students to practice and master understanding of a topic that you learned this year.

Group Requirements:

Work in groups of up to 4 people. Scour the internet, blogs, or your own creative minds and create or **recreate**, or steal an interactive assignment/activity that I can use next year while teaching PAP Precalculus.

Here are the basic requirements:

- **It can NOT be a basic worksheet.**
- **The created assignment must require completion by at least 4 people(table group) at a time. Your audience (students) can't work alone!**
- **Your activity can be: Flashcards, games, computer use, random household items (Nothing is off limits)**
- **It must be interactive, meaning any of the following**
 - **Students must get up and move around**
 - **Students must partner or group up**

What you need to provide:

- Enough copies to support 8 groups of 4 students(table group)
- Electronic copy shared with me to print for next year (either by e-mail or google drive)
- Answer key (make sure the math is correct)
- Clear concise **directions** on how the activity should be implemented
- Make sure your activity can be implemented in 10 minutes or less. **Assume that students know the material.** The activity is just meant to practice or enforce a topic that I would have hypothetically taught the same day

Project Timeline:

Project Day 2: Rough draft of the activity is due at the end of class **May 15/16. DAILY GRADE**

Due Date: On the **21st** and **22nd**, we will use your activity in class. Your activity should be able to be complete (at least one round) within 10 minutes or less. Your peers will vote on the project and determine **part** of your score.(Groups with Seniors will be required to present first!)

Pre-Calculus Rubric	Topic: _____ Activity: _____			Names:
Activity	PROFICIENT	GOOD	ADVANCED	
	<ul style="list-style-type: none"> • Materials for activity to support 8 groups of 4 students *I will not make copies.* Must be with you on due date. (20) • Electronic copy shared with me to print for next year by due date (20) • CORRECT Answer key (10) • Directions/Explanation of activity are turned in to teacher. (10) • At least 1 “round” of activity can be completed within 10 minutes (10) • Rubric is turned in with project name and all members name on it. (5) 	<p>In addition to PROFICIENT criteria ...</p> <ul style="list-style-type: none"> • Directions/Explanation of Activity are typed.(5) • Activity flows smoothly. (10) 	<p>In addition to GOOD criteria ...</p> <ul style="list-style-type: none"> • Student Feedback on survey (10) 	
	0-----75	75 - - - - - 90	90-----100	