

## **Infommercial Project**

This is a required project! You may complete this project individually or in groups of up to three students. In this project you will choose and research a topic from mathematics. You will then prepare a 4 to 6 minute “infommercial” (short presentation designed to teach or inform the audience about a specific topic). Please use the following guidelines.

### **Topic & Group Approval**

1. Your group and your project must be approved before you may begin. Use the included topic and group approval form and be sure to complete it accurately.
2. Your topic must have a strong and accurate mathematical content.

### **Infommercial**

3. Create a sign that contains the title of your infommercial and the names of your group members. The sign must be visible from the back of the classroom.
4. As an introduction, tell your audience what they can expect to learn from this infommercial.
5. Be careful in choosing your topic. Keep the focus narrow. Some ideas are:
  - a. Choose a math topic that you would like to discuss. Explain how to solve these problems and provide examples. Tell where this might be used. Check the textbook for possible topics.
  - b. Explain why a certain area of math is important. Who needs it? What would life be like without, for example, decimals.
  - c. What are the important things to know about, for example, circles. Why is this important? Who needs to know?
  - d. Choose a career and tell what type of math is necessary to be successful in this career. Work examples of problems this person might do during the job.
  - e. Go hunting for certain for certain shapes in architecture. How are they used? Why are they so common?
6. At least two visual aides must be included in the project. Be creative and legible.
7. You may videotape your presentation ahead of time and bring in the tape on the day it is due.
8. Each person must participate equally in the project.
9. Use the attached rubric to evaluate your own project. Rehearse! Make sure that you are comfortable with your topic.