Cell Organelle Model

For this assignment, it is your job to create a scale model of a cellular organelle. As a class, we will be creating all of the organelles for both a plant cell and an animal cell. You will be working with a partner for this assignment. It is your job to converse with the other biology class group that has your same cellular organelle to figure out what color scheme you will be using to decorate your organelle. We want the organelles from different classes to look the same so we can tell similarities and differences between plant and animal cells.

**Requirements:**

1. You and your partner need to create a scale model of your organelle. (Yes, the scale must be accurate because we will be developing the scale as a class.)
2. You and your partner must check with the other Biology class group making your same organelle and develop a similar color pattern so the rest of the class can tell which structures are similar.
3. You and your partner must include a label somewhere on your model that has the name of the structure that you built.
4. You and your partner must give an oral presentation about your organelle.
   1. You may choose between the following options for your verbal presentation
      1. Poster board
      2. Powerpoint
      3. Prezi
      4. Facebook Profile
      5. YouTube video
   2. Your verbal presentation must include the following:
      1. Name of your organelle
      2. Function of your organelle (what purpose does it serve?)
      3. Where is it found? (plant or animal cell)
      4. Where inside of the cell is it found?
      5. Pictures that enhance learning about the organelle (You will need several pictures, please!)
      6. How your organelle helps the cell function (without your organelle, what would the cell not be able to do?)
      7. Works Cited Page: MLA formatting please (And yes, you must include sources for your pictures.)
      8. All members of the group must talk during the presentation
      9. You must be able to answer questions from the class about your organelle
5. **Your presentation is due Monday, 11/3**
   1. **If you know that you are going to be gone, you need to make sure that your partner has access to the file to present it to the class.**