

Five Types of End of the Year Projects (not limited to this list)

1. Investigative

In this type of project you ask a question, construct a hypothesis, test your hypothesis using an experiment and draw conclusions from your experiment.

2. Laboratory Demonstration

In this type of project you repeat an experiment and retest a hypothesis. These experiments can be found in books or on the net. Many experiments available on the Internet.

3. Research and Visual Aide

In this type of project you do extensive research on a topic, write a research paper and do a visual of the main points of what you found in your research. Many times backboards are used.

4. Hobby or Collections (no previous collections allowed)

In this type of project you display a collection of objects or interesting artifacts so that the viewer gets a sense of knowledge about your topic. It involves library research but generally no hypothesis is formulated or tested.

Examples: Moss Collections, Liverworts, Fungi

5. Model Building

In this type of project you build a scale model to illustrate a scientific principle.

Examples: International Space Station- If a model is built, it must be considered a level 5 model (check with instructor)