

Students will select a specific type of power plant to research and create a physical model of the plant.

Due date for the project is Tuesday 2/28/2017.

Criteria for completion of project entitled Models of Power Plants: Nuclear; Wind; Solar or Hydroelectric.

1. Student will conduct sufficient research to create a physical model and provide an oral explanation of the power plant's operation. No written report is expected. However, student should learn at least 10 new facts about said power plant.
2. Student will use recycled or at least 80% recyclable materials to create a physical model of the power plant of their choosing. The dimensions can be no smaller than 6"x6"x6" and no larger than 2'x2'x4'.
3. Student will fully label the model by using a key or typewritten labels.
4. Student will be able to speak extemporaneously to explain the parts of and basic operation of the chosen power plant.
5. Students may work collaboratively in groups of 4 or less and/or independently.

The due date for the model is Tuesday, 2/28/2017. Mrs. McGraw will schedule a time for presentations.

Thank you. I look forward to seeing your projects!