

Energy Project

Task: Select one of the following options to demonstrate your knowledge of energy and energy transfer. Your project should include all the required vocabulary (used appropriately) and should demonstrate one fully explained example of the transfer of energy. In addition your project will be evaluated on neatness, creativity, correct spelling, and appropriate citing of sources used.

Project Options:

1. Kinetic Sculpture or Mobile: Individual project
 - Construct either a kinetic sculpture or mobile that incorporates all the above requirements. Remember, a kinetic sculpture must have moving parts.
2. Energy Poster: Individual project
 - Create a poster that fully illustrates the required vocabulary and shows how the transfer of energy occurs in one example. You may NOT use a rollercoaster as your example.
3. Powerpoint: 1 – 2 people
 - Create a powerpoint presentation that incorporates all the required information. Remember to not overload each slide.
 - Powerpoint must be saved to a disc for the teacher and presented to the class.
4. Skit: 1 – 2 people
 - You may incorporate additional actors in your skit.
 - Typed script must be provided. All parts of the presentation must be appropriate and include all required parts.
 - Props and costumes used should relate to the skit.
 - All skits must be performed for the class or videotaped to be shown in class
5. Student Choice
 - Student choice is based on teacher approval.
 - If you a selecting student choice have your project fully outlined and be prepared to answer questions about what you intend to complete.