

# Energy Booklets - 8<sup>th</sup> grade

Energy Forms Booklet

Due: \_\_\_\_\_

- Make a booklet showing the different energy forms we use. Use Chapter 13 (pp. 447-451) in your textbook.
- Make a **cover** sheet that says Energy Forms Booklet and your name and period.
- You must have **pictures** and/or drawings for each type of energy.
- You must have the **name of the energy form** and/or definition or explanation about the type of energy.
- Make a separate page for each of the following energy forms:
  - Kinetic Energy
  - Potential Energy
  - Thermal Energy
  - Chemical Energy
  - Radiant Energy
  - Electrical Energy
  - Nuclear Energy
  - Electromagnetic Energy
  - Mechanical Energy
  - Energy Transformations

For each different energy form, you need to write the type at the top of the page, explain what it is (definition), and draw & label picture examples.

Use pens, colored pencils, crayons, or markers. **Do not use pencil.**

**I have read all of the instructions above and understand what my assignment is.**

X \_\_\_\_\_