

PLEASE SUBMIT YOUR WORK THROUGH GOOGLE CLASSROOM

OPTION 1: print this page, fill in your answers by hand, take a picture or scan, upload, and attach

OPTION 2: create and attach a google document with your answers (no need to copy the assignment itself)

---

1. In 2018, Elon Musk launched a red Tesla sports car into orbit around the Sun.  
**Do you think the car has developed any rust as it “speeds” through space?** 😊  
Explain.
2. **Reading Material “Energy”** (can be found on the school website on our class homework page or follow the direct link in the classroom).
3. **Refer to Slide #8** of the Reading material: **what type of energy** can be associated with the examples shown? Make a list below.
4. **Refer to Slides #9-10** of the Reading material: **identify the type** of energy the source **energy is converted into**. Make a list below.