

# Build Your Solar Project

Name \_\_\_\_\_

**ASK** How will you construct a device that will spin successfully when placed in the sunlight?

**IMAGINE** What materials will you use?

---

---

---

**PLAN** Sketch and label your idea for your project.

**CREATE** Describe why you built it the way you did.

---

---

---

---

---

---

**IMPROVE** Describe each way you tried to improve your project as you worked, changing one variable at a time.

1 \_\_\_\_\_

2 \_\_\_\_\_

3 \_\_\_\_\_

4 \_\_\_\_\_

**REFLECT** Were you successful with choosing the right materials to use for your structure?

Describe the most difficult part.  
What surprised you? What did you learn?

---

What did not work as well as you were expecting?