**THE PROBLEM SOLVING PROCESS**

1. **Read a Book**
   - Identify the problem(s) in the story

2. **Brainstorm**
   - Explore solutions to the problem

3. **Plan**
   - Sketch your ideas considering materials

4. **Communicate**
   - Share your work with others

5. **Create**
   - Build your chosen solution

6. **Test**
   - Try out your solution

7. **Improve**
   - Revise your solution to make it better

---

**Design:** Amelia Ring

**Illustration:** Beck Arruda

**“I am STEM - STEM I am”**

**MASS STEM WEEK**

**WPI STEM Education Center**