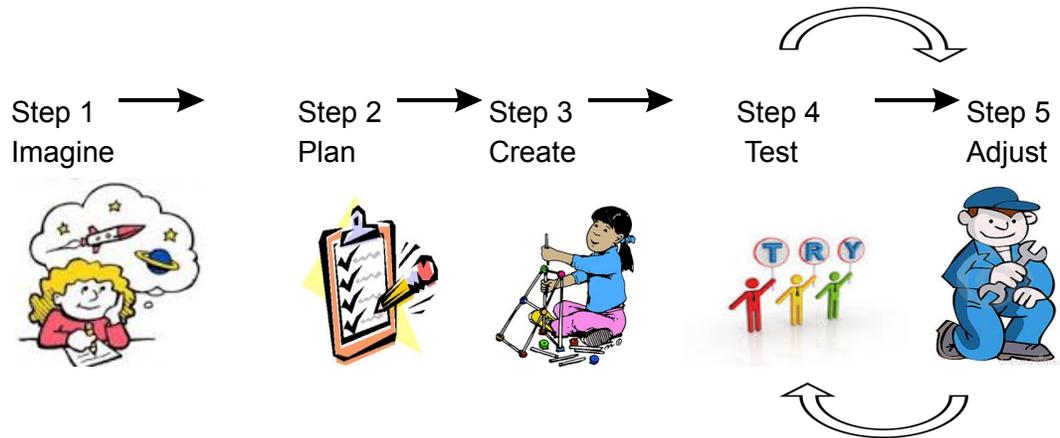


# Maker Challenge

## Directions

1. Decide if you are going to be in a group. You may work alone if you feel it is needed. If not, select your group of max 3 people.
2. Select a team name. Come up with norms for how your team will work.  
*Norms are how you will work, how you will make decisions, how you will speak to each other.*
3. Decide on specialties
  - photographer: takes pictures all along during the Challenge
  - materials: gathers the materials and ensures everything is neat and in order
  - communications: makes sure all notes are complete and that Mrs. P is informed
4. Use the design thinking model below to begin and continue your process.



*Use your thinking form on the back while you do the steps above.*

### Challenge Timeline

week 1: form teams, select name, create norms, plan your maker project, begin design process, submit materials request

week 2: begin build, test, adjust, reflect

week 3: build, test, adjust, reflect

week 4: complete build, create presentation

week 5: work on presentation

week 6: Maker Museum and share