

Maker Challenge

Directions

1. Select your group of 2-3 people. You may work alone if you feel it is needed.

2. Select a team name. Come up with norms for how your team will work.

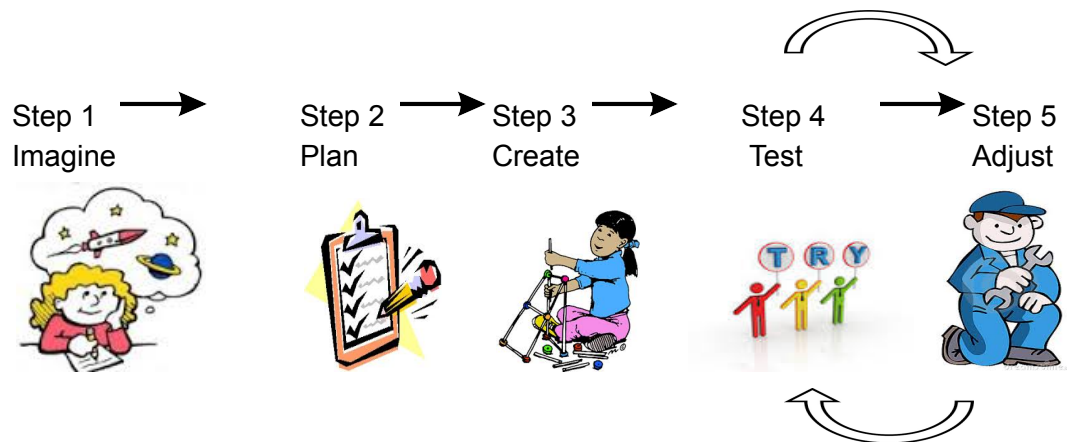
Norms are how you will work, how you will make decisions, how you will speak to each other.

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. Select a Maker Challenge (remember your norms!)

5. Use the design thinking model below to begin and continue your process.



Use your thinking form while you do the steps above.

Challenge Timeline

week 1: form teams, select name, create norms, view the model challenge

week 2: select challenge, begin design process, submit materials request

week 3: begin build, test, adjust, reflect

week 4: continue build, test, adjust, reflect, complete build

week 5: create presentation

week 6: Maker Museum and share