



Skills:	Wow!!	Got It!	Almost There	Needs Help
Science Understanding	I clearly explained how my device uses gravity, magnets, or energy to lift or move the cup.	I used some science ideas like push, pull, or magnets in my model.	I tried using science, but I didn't explain it well.	I didn't show science ideas clearly in my work.
Engineering & Testing	I created and tested a working device. I made improvements based on tests and met all design goals.	My device mostly worked and I tried to make it better.	My design worked a little or was missing parts.	My design didn't work or was unfinished.
Reading & Speaking	I used info from texts or diagrams to improve my design or solve problems.	I used some ideas from visuals or instructions to help my project.	I tried using diagrams or instructions but got confused.	I didn't use the reading or diagrams to help my work.
Writing	I clearly wrote about how I built and tested my model, using details and science facts.	I wrote about my steps and results but left out some details.	I wrote only a little or didn't explain steps well.	I didn't write about my model or test results.
Math and Measuring	I used numbers, tools, and math (like time or weight) to explain how my device worked.	I used some measurements or graphs in my work.	I tried using math but didn't show it clearly.	I didn't use math or measuring tools in my project.
Computer Science and Coding	I used coding or sensors in my model and explained how they helped it work.	I used a little technology like motors or sensors in my project.	I tried using technology but it didn't work well.	I didn't use any coding or tech ideas in my model.

Creativity & Design	My design was clever and well-made, with clear labels, drawings, or videos that explain it.	My design worked and had some creative features.	My design was a little confusing or missing parts.	My model was unclear or hard to understand.
Teamwork	I shared ideas respectfully, listened to others, and explained how our model works using science.	I shared some ideas and helped my team.	I had trouble working with my team or explaining my thinking.	I didn't help much with teamwork or sharing ideas.

Made by: L. Holt-Hovis
v. 05.02.25