



Skills:	Wow!!	Got It!	Almost There	Needs Help
Science Understanding	I explained how pushes, pulls, energy, or light/sound help my bot move and stay balanced in battle.	I showed some force or energy ideas in my bot's movement or actions.	I used a little science, but didn't fully explain how it helps my bot.	I didn't explain how science connects to my bot.
Engineering & Testing	I helped my team define a problem, test different solutions, and improve the bot after testing.	I helped design and test a bot and made at least one improvement.	I helped a little with designing or testing but didn't improve much.	I didn't help much with planning, testing, or fixing.
Reading, Writing & Speaking	I wrote clear steps on how we built our bot and explained it using science and tech words.	I explained or wrote about our bot using some correct terms.	I wrote or shared a little about our bot, but not in detail.	I didn't explain or write much about how we made our bot.
Problem Solving & Strategy	I used measurements, angles, and patterns to control my bot. I adjusted it to fix problems.	I used some math and tried to improve my bot using numbers or tools.	I measured a little but didn't use numbers to fix or improve.	I didn't use math or tools to solve problems with my bot.
Math and Measuring	I measured things like speed, timing, and angles and used those to improve the bot's actions.	I used at least one kind of measurement or math to help my bot.	I tried to measure or estimate but need more practice.	I didn't use math tools or ideas to help my bot.
Computer Science and Coding	I programmed my bot and explained how each part of the code	I created a working code for my bot and explained part of it.	I wrote or helped write code but didn't fully explain it.	I didn't help with coding or need a lot of help to get it working.

	made it strike, balance, or defend.			
Creativity & Design	My bot has cool features, neat design, and creative ideas that help it in battle!	My bot works well and has some nice design ideas.	My bot needs a few more details or better design.	My bot is hard to understand or missing parts.
Teamwork	I worked well with my group the whole time, shared ideas, and helped others.	I worked well with my group most of the time.	I needed reminders to share, listen, or stay focused.	I didn't work well in my group or needed a lot of help.