

Peer Feedback Guidelines for Dream Bot Projects

What Makes Good Feedback?

Good feedback helps your classmates improve their Dream Bot projects. It should be **specific**, **helpful**, and **kind**. Remember: your goal is to help them make their robot even better!

Sentence Starters for Giving Feedback

For Physical Characteristics

- "I really like how you described..."
- "Your robot's design is interesting because..."
- "I'm curious about why you chose..."
- "Have you considered adding..."
- "The way you explained _____ helps me picture your robot."

For Robot Decisions

- "Your robot's decision to _____ makes sense because..."
- "I wonder what would happen if your robot..."
- "This decision is smart, but what if..."
- "You might want to think about how your robot would decide..."
- "I can see why this decision is important for..."

For Sensors

- "The _____ sensor is a great choice because..."
- "I understand why you need the _____ sensor, but..."
- "Have you thought about what happens if the sensor..."
- "Your explanation of the _____ sensor is clear because..."
- "You might also need a sensor that..."

For Route Finding

- "Your route makes sense because..."
- "I can follow your robot's path, but I'm wondering..."
- "The environment you chose is good for your robot because..."
- "What would your robot do if it encountered..."
- "Your route illustration shows..."

For Societal Impact

- "You made a good point about how this robot could..."

- "I agree that this could be a problem because..."
- "Another positive impact might be..."
- "Have you considered how this might affect..."
- "Your example about _____ really helps me understand..."

Examples of Helpful Feedback

Good Example:

"I really like how you described your cleaning robot's vacuum arm. The sensor that detects dirt levels is a smart choice because it helps the robot know where to focus. Have you considered what would happen if the robot encounters stairs?"

Not So Helpful:

"Good job. I like it."

Good Example:

"Your delivery robot's route through the neighborhood makes sense, but I'm wondering what it would do if there's construction blocking the path. Maybe you could add a sensor that detects obstacles?"

Not So Helpful:

"The route is wrong."

Remember the "Sandwich" Method

1. **Start with something positive** - What do you like about their project?
2. **Give helpful suggestions** - What could make it even better?
3. **End with encouragement** - What are you excited to see them work on?

Questions to Ask Yourself Before Giving Feedback

- Is my feedback specific enough to be helpful?
- Am I being kind and respectful?
- Would this feedback help me improve my own project?
- Did I explain WHY I'm suggesting something?
- Am I focusing on the project requirements?

Quick Feedback Checklist

When reviewing a classmate's Dream Bot project, make sure to comment on:

- ✓ At least one physical characteristic

- ✓ One of their robot's decisions
- ✓ One sensor choice
- ✓ Their route or societal impact
- ✓ Something you found creative or interesting

Remember: Great feedback helps everyone learn and makes projects better!