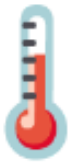
🌡️ Energy Changes: Hot or Cold? · Prep Sheet

Biology A · Unit 3 · Level 2



Name: _____

👥 Job roles: circle your job. Initial when it is done.

Job	What you do	Done ✔️
🌡️ **Reader**	Reads the thermometer at the start and the end.	
🥄 **Adder**	Adds the baking soda to the vinegar (Investigation 1).	
📝 **Recorder**	Writes the start and end temperatures.	
🧽 **Cleaner**	Wipes the table and dumps cups where the teacher says.	

🧰 Tools and supplies: check when you have it

- ☐ 🌡️ **Thermometer** read before and after
- ☐ 🥽 **Goggles** everyone
- ☐ 🧤 **Gloves** for the calcium chloride cup
- ☐ 🧻 **Paper towels** for spills

⚠️ Safety and manners focus

- 🥽 Goggles on. Vinegar and calcium chloride can sting eyes.
- 🧤 Calcium chloride gets hot. Staff pours it; do not touch it.
- 🚫 Do not taste anything in the lab.
- 🧼 Wash hands after.

✅ Before you start

☐ Goggles on ☐ Thermometer in the cup ☐ Start number written