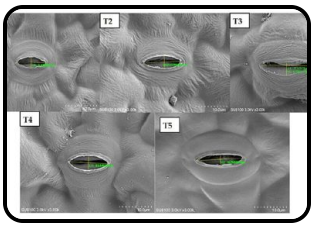
🌿 Stomata Peel (Observer Jobs) · Prep Sheet

Biology A · Unit 2 · Level 2



Name: _____

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

Job	What you do	Done ✔️
👀 **Observer**	Looks in the microscope and points to stomata.	
🔢 **Counter**	Counts stomata in one view.	
🩹 **Tape helper**	Presses tape on the DRY polish and peels it (after staff paints).	
📝 **Recorder**	Writes upper and lower counts.	

🧰 Tools and supplies: check when you have it

- ☐ 🔬 **Microscope** low power first, then 400x
- ☐ 🛏️ **Slide** upper peel left, lower peel right
- ☐ 🩹 **Tape** clear cellophane
- ☐ 🪟 **Open window/fan** nail polish fumes

⚠️ Safety and manners focus

💅 Staff paints the nail polish. It is flammable and has strong fumes: open the window, no flames nearby.

🔬 Carry the microscope with 2 hands. Glass slides can break: tell staff.

🧼 Wash hands after.

✅ Before you start

☐ Staff painted the leaf (dry) ☐ Microscope on low power ☐ Data table ready