📿 Pop Bead Photosynthesis

Biology A · Unit 2 · Level 1



Name: _____

A4 Pop bead photosynthesis: build CO2 and water from beads, split water in the light reactions, build glucose in the Calvin cycle.

🧺 Bead kit: get it. Check ☐.

- ☐ ⚫ **black** carbon (C)
- ☐ 🔴 **red** oxygen (O)
- ☐ ⚪ **white** hydrogen (H)
- ☐ 🃏 **4 cards** water, atmosphere, light reactions, Calvin cycle

🌱 Do one box. Check ☐ it.

1. 📿 **Build** water: ⚪🔴⚪ ☐
2. 📿 **Build** CO2: 🔴⚫🔴 ☐
3. ☀️ **Shake** the light card. Break the water. ☐
4. 🍬 **Build** sugar and 🫧 oxygen. ☐

🔄 Circle what goes IN.

☀️ Light	💧 Water	💨 CO2	🍬 Sugar