🔥 Combustion Demo: Mallow Out

Biology A · Unit 5 · Level 1



Name: _____

A3 Combustion + A3.5 Part 2 “Mallow Out” and Part 3 “Liquid on Fire” (ethanol): teacher demo, our students watch and record.

🧺 Demo (teacher does it): get it. Check ☐.

- ☐ 🍡 **1** marshmallow on a skewer
- ☐ ⚖️ **1** scale
- ☐ 🔥 **1** lighter (teacher only)
- ☐ 🕯️ **1** tea-light cup with ethanol (teacher only)

🌱 Do one box. Check ☐ it.

1. ⚖️ **Weigh** the marshmallow. ☐
2. 🔥 Teacher **burns** it. I watch. ☐
3. ⌛ **Wait** for it to cool. ☐
4. ⚖️ **Weigh** it again: smaller! ☐
5. 💨 Where did it go? **Into the air**. ☐

📋 Circle.

After burning, the marshmallow is: ⬇️ smaller ⬆️ bigger

The missing part went: 💨 into the air 🗑️ in the trash