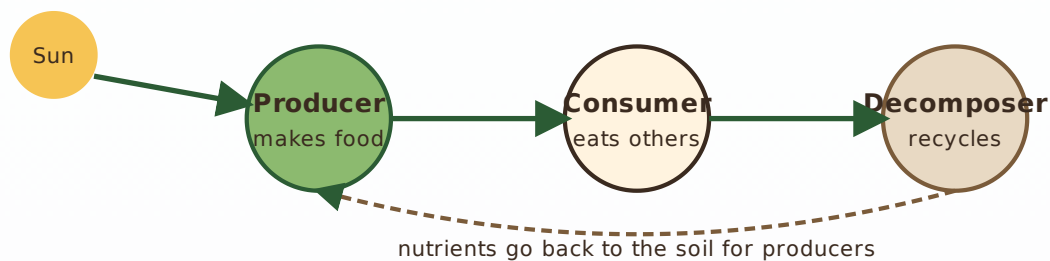


Ecosystem Review — Get Ready for Your Task

Warm up the big ideas

Before you build your own ecosystem, let's warm up the big ideas from this strand. This is practice — it is not marked.



The three roles and how energy and nutrients move around an ecosystem.

Practice questions

Q1. Write the role of each living thing: **producer**, **consumer** or **decomposer**.

Living thing	Role
Gum tree	
Rock wallaby	
Mushroom	
Wedge-tailed eagle	
Earthworm	

Q2. Fix the arrows. This chain has the arrows the **wrong way**. Rewrite it with the arrows pointing to the eater.

grass ← rock wallaby ← wedge-tailed eagle

Q3. Finish the sentence: *Energy in a food chain always starts with the...*

Q4. Quick check — tick what a **decomposer** does.

- ☐ Makes its own food from the Sun
- ☐ Breaks down dead things and returns nutrients to the soil
- ☐ Only eats other animals

Q5. Plan ahead: jot two producers, two consumers and one decomposer you might use in **your** ecosystem task.

Ready? In your task, remember the three things markers look for: the right **roles**, arrows pointing to the **eater**, and clear **reasons** in your explanations.