Name _____ Date _____

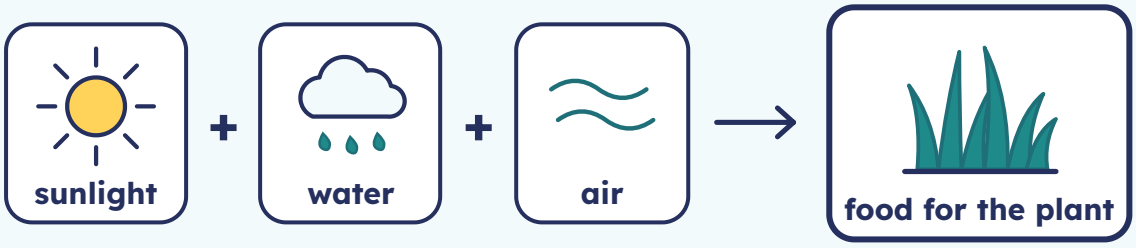
Plants make food

Plants use sunlight to make their own food: they are producers.

1 Learn

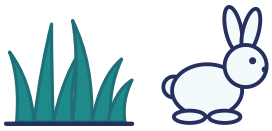


Every living thing needs food. Animals have to find theirs. But plants are clever: they can **make their own food**!



A plant makes its food in its **leaves**. Plants are **producers**.

Producer or consumer?



Grass is a plant. It makes its own food from sunlight. So grass is a **producer**.

A rabbit is an animal. It can't make food. It has to **eat** plants. So a rabbit is a **consumer**.

Flip's tip: produce means **make**. Producers make food. **Consume** means **eat**. Consumers eat food.

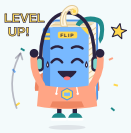
Warm up: draw a ring round each **producer** (a plant).



Grown-ups: read Flip's words aloud. "Producer" and "consumer" are big words: link them to "make" and "eat". If your child rings the rock, ask "Is it alive? Can it make food?"

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2 Try it together a child and a grown-up, about 10 minutes



Producer hunt

You need: this sheet, a pencil, and a look round your home, garden or out of a window.

1. Find **3 plants** (a house plant, a tree, weeds, grass) and **3 animals** (a pet, a bird, a fly, a spider, or **you**!).
2. Write or draw each one in the table.
3. Is it a plant or an animal? Does it **make** its food or **eat** it? Tick producer or consumer.
4. For each plant, look: is it getting **light**? Where does the light come from?

Living thing I found	Producer (makes food)	Consumer (eats food)

Grown-ups: notice together that house plants are kept near windows. Ask "Why do you think that is?" (They need light to make food.) People are animals too, so we are consumers.

3 Practise

A. A plant needs some things to make its food. Ring them.


sunlight


a rock


rain water


cheese

Plants make food

Name _____ Date _____

B. Is it a **producer** or a **consumer**? Write **P** or **C** in the box.

 **wheat** ☐

 **mouse** ☐

 **snail** ☐

 **oak leaf** ☐

 **owl** ☐

 **seedling** ☐

C. Fill the gaps. Use the words in the box.

sunlight
producer
eat
consumer

1. Plants make their own food using _____.
2. Grass makes its own food, so it is a _____.
3. Animals can't make food. They have to _____ it.
4. A mouse eats seeds, so it is a _____.

D. Draw a plant making its food. Show where its sunlight and water come from.

Challenge

Mia says, "This rock is a producer, because it sits in the sunshine all day." Is she right? Why?

_____

_____

_____

I can...

Tick when you can.

- ☐ say what a plant needs to make its food
- ☐ say why plants are called producers
- ☐ sort living things into producers and consumers