

# Explore: Photosynthesis

- Plants need food, just like us, but they are able to make their own through something called photosynthesis.
- Photosynthesis is a chemical reaction that takes place inside a plant, making food (glucose) for the plant to survive.

## Plants take in...

Carbon Dioxide  
from the air



Water  
from the soil



Sunlight  
from the sun!



## Plants give out...



Oxygen  
into the air



Glucose  
used for energy