

# Experiment lab

SCIENCE: ANIMAL AND PLANT NEEDS

*I will learn about animal and plant needs.*



Watch a video about plants.

1



Listen and read. Label the photos.

fish insects plants

Animals and plants need **water**, **food** and **air** to live.



The lizard breathes air with its nose. It eats insects and it drinks water with its mouth and tongue.

The bird eats fish and it drinks water. It breathes air with its mouth.

The elephant breathes air. It eats plants and drinks water with its trunk and mouth.

2



Which parts of your body do you use? Point and say.

breathe

eat

drink

## EXPERIMENT TIME

How do plants eat and drink?

- 1 Put water and food dye in a pot.
- 2 Put a white flower in the water. Guess what will happen.
- 3 Check your flower. What colour is it? Record your results.



white flower



water + red food dye



Challenge! Can you make your flower two colours?

