



# EDUCATION PROGRAM



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# Wild Kids

## Food Webs Worksheet

STAGE 2 - YEAR 3 & 4

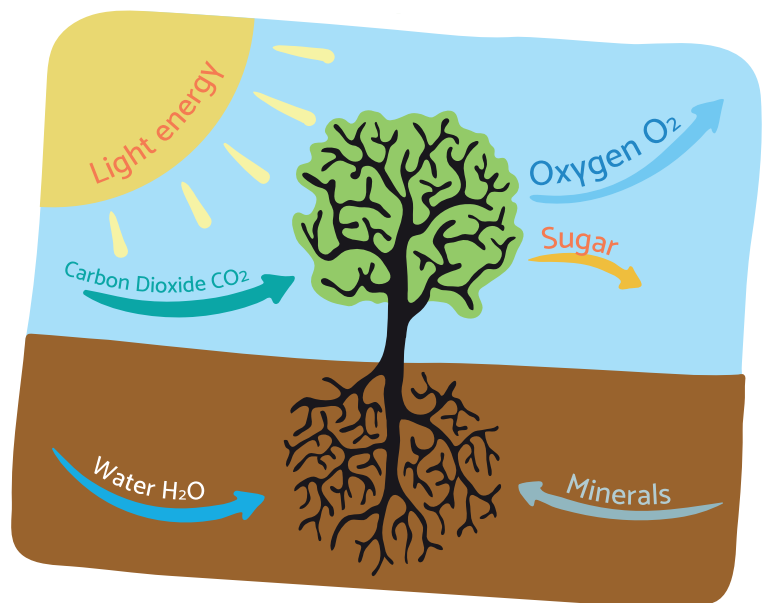
CURRICULUM LINKS: ACSSU073, ACSHE061, ACSHE062, ACSIS071

### SECTION 1

#### Energy

The basis of any food web is energy, which comes from sunlight. Plants use the energy from sunlight and makes oxygen and food from carbon dioxide and water.

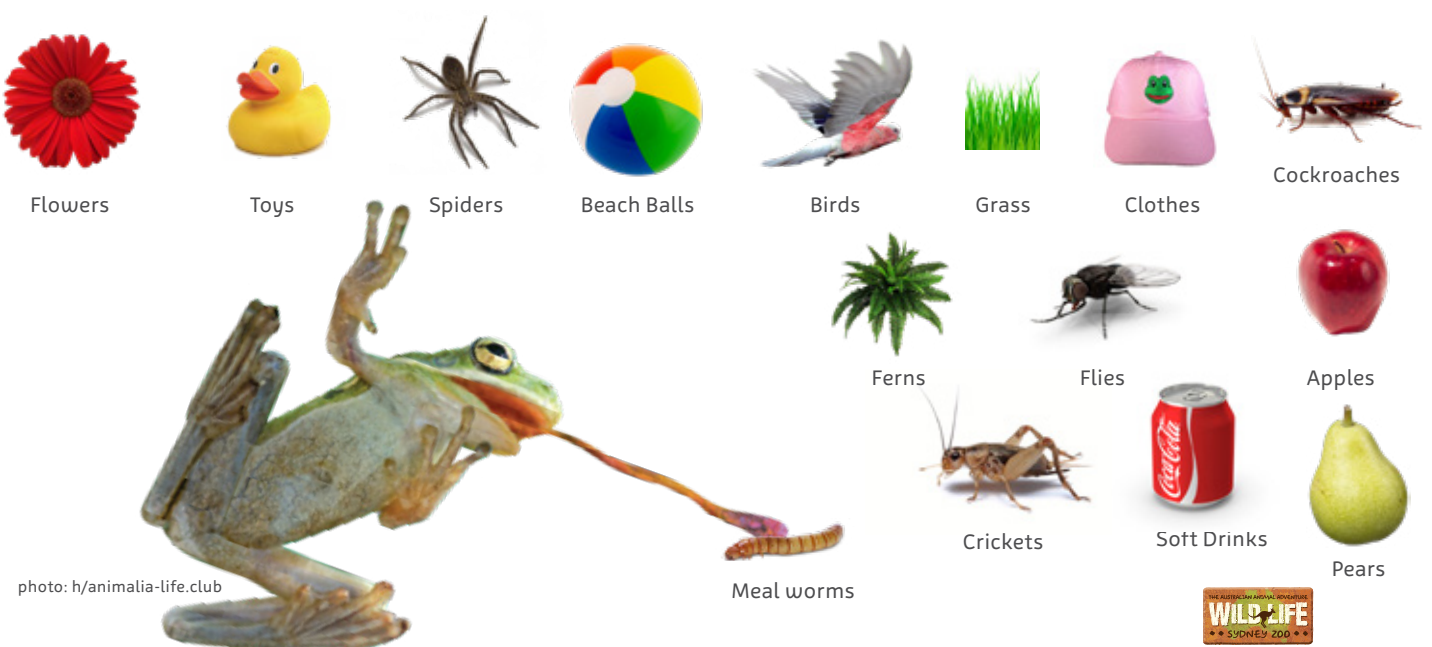
This process is called P \_ \_ \_ \_ \_ S.



### SECTION 2

#### How do I eat?

Frogs use their tongues to capture their food. Circle the types of food that frogs like to eat.



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### SECTION 3

#### Carnivores

There are many animals throughout the zoo that are carnivores. These animals are meat eaters.

Find out what types of food certain carnivores like to eat. Complete the table as you visit these animals throughout your tour.

| Animal              | I like to eat |
|---------------------|---------------|
| Tasmanian Devil     |               |
| Olive Python        |               |
| Saltwater Crocodile |               |

### SECTION 4

#### Herbivores

Koalas, kangaroos and wombats are all examples of Australian animals that are herbivores. They only like to eat plants, grasses and roots.

Herbivores have different jaws and teeth compared to carnivores and omnivores.

Match the following teeth shapes to the correct animal it belongs too.



Wombat



Crocodile



Bat

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### SECTION 5

#### Don't eat me

Prey is a term given to an animal or plant that is eaten by another animal. Often these animals try and hide from other animals and often have defense mechanisms to avoid being eaten.

Try and spot the following animals in the picture below that are trying to avoid being eaten. Circle the animal in the picture once you have located it.





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### SECTION 6

#### Plants and locations

All plants are different and like to grow in different conditions. For example some like lots of sun and warmer climates, while others like to live in the shade and cooler climates.

Match the following plant to the habitat it likes to grow in.

Gum tree



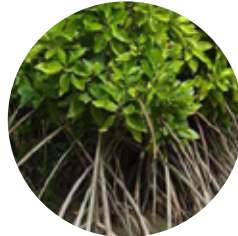
Soft Tree Fern



Palm Tree



Mangroves



Stuart's Kangaroo Paw



Australian desert

Daintree Rainforest

Bushlands

Swamp

### SECTION 7

#### Food Chain

Complete the following food chain by placing the arrows to show the direction of the food chain.

Chain 1



Chain 2



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### SECTION 7

#### Vocabulary List

Look up the meaning of the following words you have learnt today at WILD LIFE Sydney Zoo when you get back to school.

Herbivore

Carnivore

Energy

Food Chain

Prey

Predator

Habitat

Camouflage

