



MY FOREST WORKBOOK



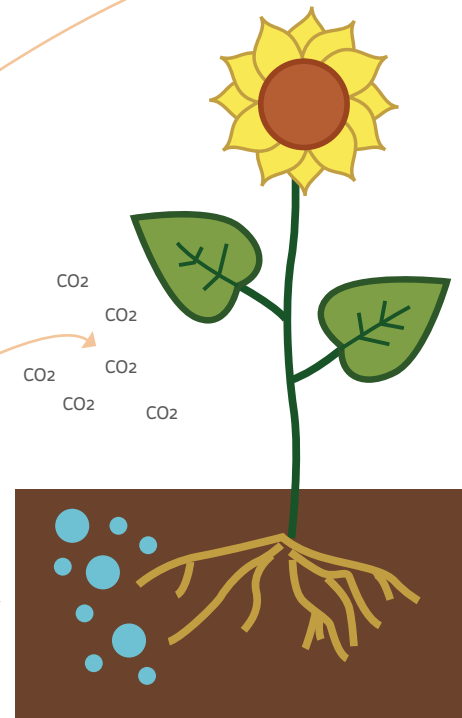
Stage 2

Stage 2 Workbook

Flora at Illawarra Fly

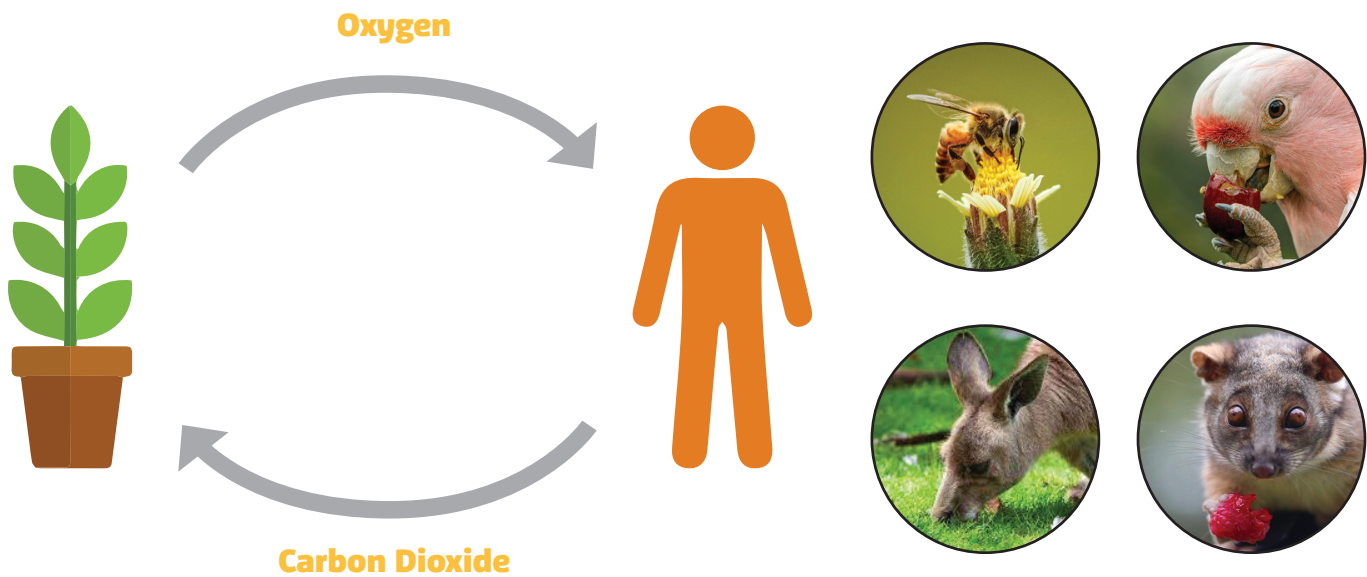
Did you know plants produce oxygen which is what humans need to survive? Plants themselves need **water, light** and **carbon dioxide** to survive. Place these words into the boxes below to match the words to the diagram

Three empty rounded rectangular boxes for labeling the diagram.



The circle of life

Not only do humans rely on plants, but many animals and insects need plants to survive too! Plants are a great food source for many animals and trees often provide protection and shelter!





Fauna at Illawarra Fly

In order to survive, a wombat needs food, water and shelter.

Dozer is our resident wombat here at Illawarra Fly. He feeds on native grasses, sedges and rushes and gets most of his water from his diet! The burrow on our Treetop Walk is his home where he takes shelter.

Fun fact: Wombats spend about two thirds of their lifetime in their burrows? That's a long time!

Using the paragraph above, list the foods wombats eat and what the name of their shelter is called:

Food -

Shelter -



2. How is what a wombat needs to survive, different compared to what plants need to survive?

Handwriting practice area with seven horizontal lines.



Stage 2 Workbook

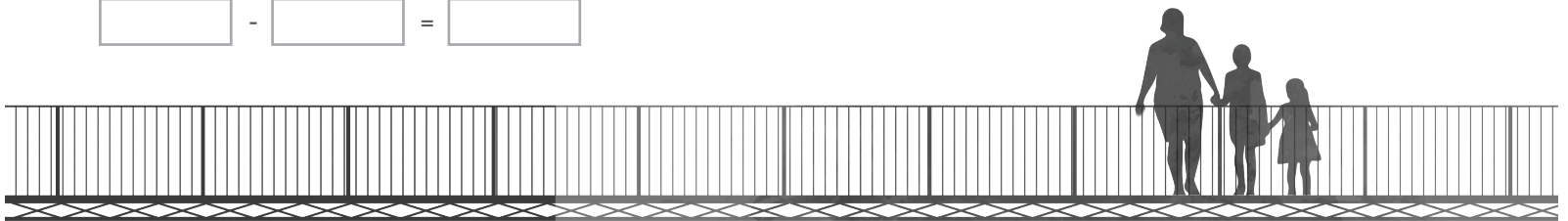
Elevated Treetop Walk

You have arrived at the start of the elevated Treetop Walk. This is a manmade structure. What materials have been used to make this structure? Tick from the list below:

- Steel Wood Nuts and bolts Fabric Glue

The Treetop Walk is 1.5km long and 500m of the walkway is elevated above ground. What remaining section of the walkway is ground level?

$$\boxed{} - \boxed{} = \boxed{}$$



Thinking Caps On

I walked out onto the cantilever which can hold a maximum weight of 28 tonne or

- 200 wombats 500 wombats 800 wombats.

The managers of Illawarra Fly Treetop Adventures want to add a new section to the Treetop Walk and they need your help to design it. What are two things you would add or change to the structure? Tell us about it and sketch your design.

Idea 1

Idea 2

Sketch

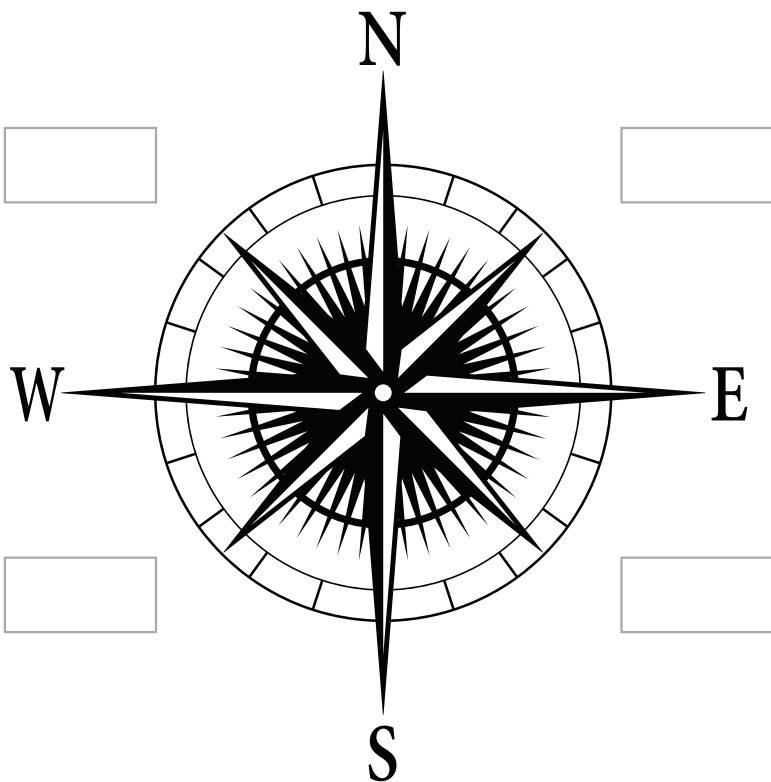
A large, empty rectangular box with rounded corners, intended for drawing a sketch of a new section of the Treetop Walk.

Stage 2 Workbook

Knights Tower

1. I reached Knights Tower and I climbed steps to the top!
2. What are 3 man-made things you can see in the Illawarra valley from the top of Knights Tower?

3. On the map below, fill in the remaining compass directions.



Types of Rainforest

There are two different types of rainforests: Tropical and Temperate. Illawarra Fly is a temperate rainforest.

- Temperate rainforests are located further away from the tropics and their habitats are milder than tropical rainforests.
- However, temperate rainforests still experience high levels of rainfall due to their location on the coast and in mountainous areas.
- Temperate rainforests do not experience the high temperatures that tropical rainforests do due to less intense sunlight.
- Temperate rainforests can be found in places such as New Zealand, North America and Australia.

Word Bank

Use the words in the word bank to fill in the blanks to discover the fun facts about rainforests!

Planet, Healthy, Carbon Dioxide, Oxygen, Survive, Plants, Food

Rainforests are important in keeping our and all those who live on it, both human and non-human species, . Rainforests absorb from the Earth's atmosphere and release that we need to . Rainforests are also home to millions of and animals, providing , shelter and safety.

Jokes for The drive home

Q: How do bees travel to trees?



A: They take the buzz!

Q: What is every tree's favourite shape?

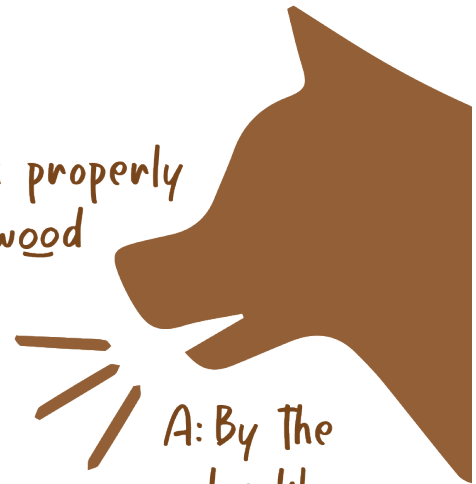


A: A tree-angle

Q: Why do trees hate tests?

A: Because they get stumped by the questions!

Q: How do you properly identify a dogwood tree?



A: By the bark!

Q: How do trees access the internet?



A: They log on!

Q: What kind of tree fits in your hand?
A: A palm tree!

