

Tropical Tracks

In our Tropical Rainforest Biome you will discover how **plants**, **animals** and **people** of the Tropical Rainforest fit together.

Let's Start!

Look Point 1 (Map on the left as you enter the Biome)

Tropical rainforests are located along the **Equator**.

Look at the map in the Biome.

Draw the Equator on your map and label it.



Find four rainforest countries and mark them on your map.

Look Point 2 (look closely all around you)

Rainforests are home to many **animals** and **insects**; we have a few in our rainforest, no snakes, sloths or alligators though!

Look closely on the leaves, stems and trunks, the footpaths and in the tree tops.

Tick the boxes if you spot any of our rainforest animals:



Tropical Bird



Praying Mantis
(big stick insect)



Tree Frog



Lizard

Name an animal that lives in the tree tops of the rainforest.




If you were a rainforest animal living in the tree tops what things would you need to be good at?

Look Point 3 (look closely around you)

All plants need **sunlight** and **water** to survive. Sometimes there can be too much or too little. Tropical plants have special **adaptations** (features) to help them survive.

In rainforests there is a lot of water, the tall tropical trees get lots of sunlight while the plants on the forest floor live in dark conditions.

Look closely at the plants and complete the boxes below.

<p>Plant adaptation Big Leaves Tough, shiny leaves with drip tips which help the heavy rain run off quickly.</p>	<p>Plant adaptation Catching a ride Plants catching a ride on other plants to reach the sunlight. Some are called epiphytes.</p>	<p>Plant adaptation Buttress roots Roots growing from the bottom of tropical trees to provide support in the wet spongy soil.</p>
<p> Draw a picture</p> <p>Plant name _____</p>	<p> Draw a picture</p> <p>Plant name _____</p>	<p> Draw a picture</p> <p>Plant name _____</p>

LOOK POINT 4 (Tropical lake)

Look at the plants around the shores of the tropical lake.

 How many different **leaf shapes** can you see? _____

 Draw three of your favourite **leaf shapes** in the boxes. How **big** do you think the leaves are in centimetres?



_____ cm



_____ cm



_____ cm

Can you see the **coconut palm** on the far side of the lake?
How do people living in the rainforest use the coconut palm?

A coconut palm provides:


 _____

Look Point 5 (Malaysian House)

Stop at the Malaysian house. It is called **Orang Den Keban** which means **People and Garden**. People have been living in tropical rainforests for thousands of years. They know more about the plants and animals of the rainforests than anyone else.

Plants for building

Look carefully at the house (inside and out). What plants are used for the items marked on the house?



Thatched Roof _____

Thatched Walls _____

Support Posts _____

Plant Climber _____

Main Supports _____

Fruit Basket _____

Plants for Food

Behind the Malaysian house is the family's fruit and vegetable garden (**Kebun**)

Find four different types of fruits and vegetables growing in the garden.



Look Point 6 (Waterfall)

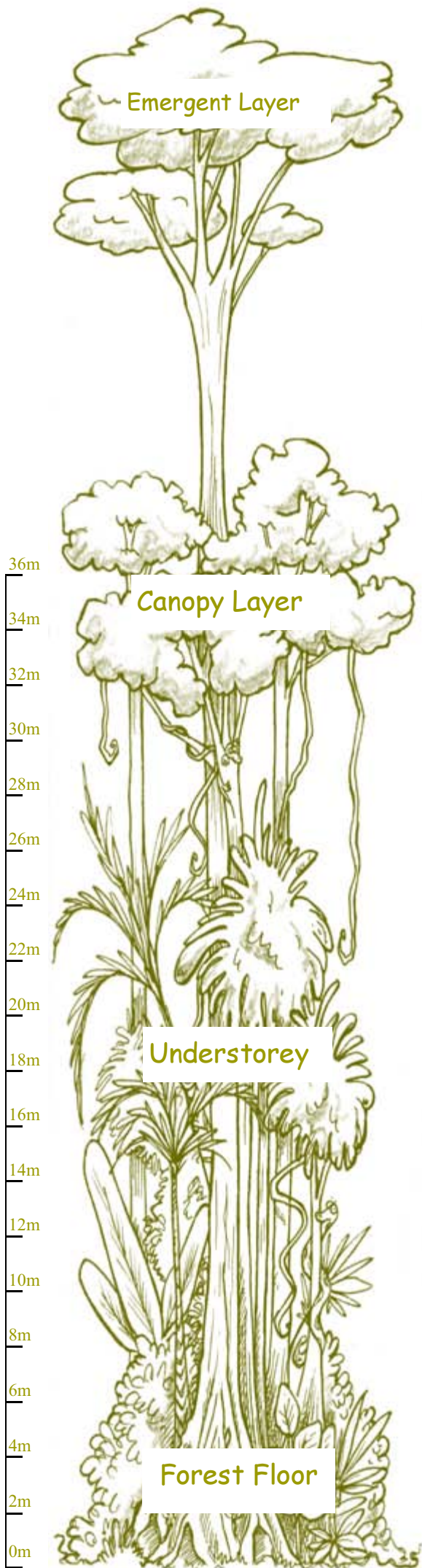
Take the high route to the **waterfall** and cool off in the spray! Look down on our young tropical rainforest. It gets taller every day.

On the left of this page are the **layers** of a tropical rainforest. Draw yourself to scale standing on the forest floor. Don't you look small!

Look Point 7 (Tropical Archway)

What has the rainforest got to do with us? You may be surprised! In the class room, at home, in the car and at the doctor's... everywhere, there are products from the rainforest.

Explore this area to find 6 plants we all use every day. Make sure to **look** at the plants and **read** the label.



Plant _____ Product _____

Plant _____ Product _____

Plant _____ Product _____

Plant _____ Product _____

Plant _____ Product _____

Plant _____ Product _____

