

Fragile Forest



Pre-visit



Watch this video to plan your learning journey to Fragile Forest.



Introduce Fragile Forest and some of the animals to your students before your visit:

- Pragile Forest zone
- Brief introduction to Fragile Forest



Getting To Fragile Forest





On foot

From the entrance, take a 25-minute stroll to Fragile Forest through Wild Africa.



By tram

From the entrance, take a 10-minute stroll to Tram Station 3. Board the tram & alight at Tram Station 4, Fragile Forest.



Download the Mandai App to view the map on mobile



During Visit

Try out the suggested activities highlighted in the video \mathscr{O} Video Guide – Fragile Forest. Below are additional ideas to consider.



Spot an animal that is well hidden and discuss how camouflage helps animals to have a better chance of survival.

Additional things to note:

See if you can...

- locate the sculptures of the smallest and largest frogs in the air-conditioned room.
- find shower puffs in the butterfly aviary that are soaked with sugar solution to feed the fluttering beauties.



Use the See-Think-Wonder Thinking Routine to investigate animals you can spot on the forest floor, in streams and in trees.

Additional prompting questions:

- 1. "What animals do you see perching on the branches?"
- 2. "What food do you think the animals like best?"
- 3. "I wonder what animal lives high up there?"



Recall and act out the behaviour of the animal you enjoyed seeing today in Fragile Forest.

Additional activity:

Do the action of...

- any animal you see on the forest floor.
- any animal you spot in the trees.



Word Bank

Here are some words that might be new to your class.

Essential Agreements

Simple guidelines to regulate your children's behaviour that you get your class to agree to.

Amphibian

Animals that live on land and in water during certain stages of their cycle. There are, however, exceptions such as the fully aquatic Titicaca Lake frog, which spends all its life in water.



Predator and Prey

If an animal hunts another animal, it is a predator. If it is eaten by other animals, it is a prey. An animal may be both.

Invertebrates

Many people call these animals `bugs' but animals without a backbone should be correctly called invertebrates.



Camouflage

Camouflage helps animals to blend in with their surroundings. It can be colours or patterns of body coverings, and/or body shapes. It is nature's way of playing hide and seek.



I Spy

Mandai

Singapore

Animals can be found in different parts of the forest. Some in streams, on the forest floor and in trees. Can you spot these animals in Fragile Forest? Trees Forest Floor Malayan Horned Frog **Great Eggfly Butterfly** Madagascan Lesser Hissing Mousedeer Cockroach Malayan Flying Fox Streams Spotted **Eclectus Parrot** Whistling Duck Gray's Twig Insect Axolotl

Post-Visit

Extend learning in your classroom

Invite your students to find out more about one **local** rainforest animal through a home-school project and do a show-and-tell for their peers.

Some ideas:

Find out about the animal's...



Diet



Physical Characteristics



Habitat



You may wish to create a diorama of the animal in its rainforest home.

Additional resources

Find out more about Fragile Forest and its animals:

Animals We Love – Mousedeer

Find out more about the rainforest:

Rainforest Friends Virtual Show

Rainforest Teachers' Resource

