Island Survivors

Royal Botanic Gardens

Ke

Secrets of the Temperate House

Welcome to the Kew Youth Explainers scavenger hunt!

Explore the Islands zone in the Temperate House to solve exciting and challenging puzzles and learn about rare and endangered plants. Reveal the secrets of how Kew works to conserve and protect plants around the world! The Kew Youth Explainers are a group of young people, aged 14 to 17, who volunteer at Kew. We are the brains behind the games! We are on a mission to educate the public about the importance of conserving and protecting plants.

This scavenger hunt was developed by Kew Youth Explainers: Lamisa, Mehvish, Alfred, Florence and Nenad. The Islands zone in the Temperate House represents plants from small islands around the world. Island plants face many threats – small numbers can be easily wiped out by natural disasters, human impact, invasive plants and animals. Learn about these plants, some of them on the brink of extinction, and their stories by solving our puzzles.

How to play



- You can find all the answers to the puzzles in the Islands zone on the interpretation boards.
- <u>O</u>?
- If you get stuck, check the back page for hints or ask a Youth Explainer for help.



• Read each riddle carefully. There are lots of clues to help you find the right plant.

Questions

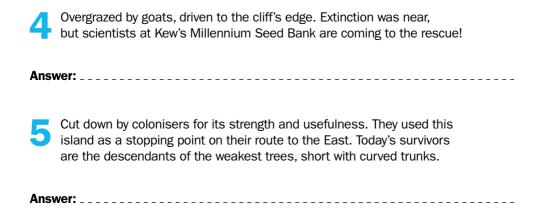
Answer: _____

This plant lost the battle, there is nothing left to see. Despite Kew's best efforts, it succumbed to termites in 2003.

Answer: _____

O Use these emojis to find this critically endangered plant in the Islands zone:

- Answer: _____
- Kew scientists hacked through thick forests to find a lost memory. A human ladder was created to get cuttings. Today's leafy friends are all clones of their last two surviving ancestors.



Use these emojis to find this critically endangered plant in the Islands zone:

	Answer:		
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Final puzzle

Now that you have explored the Islands zone and learned about amazing plants from around the world, can you solve our final puzzle to discover the theme of our scavenger hunt?

Island plants face a lot more threats than many of their mainland relatives. Many are endangered, and some have even been lost forever. Due to human impact, invasive species and reducing populations, many island plants are facing...

Answer:_____



Once you've answered all the questions, find a Youth Explainer to check your answers.

We hope you enjoyed our scavenger hunt. If you want to learn more, pick up one of the other Youth Explainers scavenger hunts to explore a new zone in the Temperate House!

Hints

Use these emojis to figure out this plant's name:



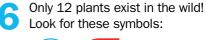
Its strong, red wood was an attractive building material for boats and houses. Look for these symbols:





This plant's greatest threat is feral goats! Look for these symbols:





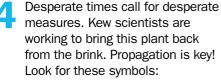


A single surviving specimen was found in Mauritius in 1976. Look for these symbols:



Final puzzle:











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