

Royal Botanic Gardens
Kew



Journey through the Scorching Outback



Secrets of the Temperate House

Welcome to the Kew Youth Explainers scavenger hunt!

We are the Youth Explainers, and we've designed a series of puzzles that will help you explore the Temperate House and learn about plants and conservation.

Australia is the world's oldest continent and home to many unique and beautiful

plants, many of which are now under threat in their natural environment.

Using the clues, explore the Australia zone in the Temperate House to find the plants and complete the quest!

**This scavenger hunt was developed by Kew Youth Explainers:
Sawsan, Oluwaseun, Jasmine, Mina and George.**

Complete the puzzles to learn about Australian plants, why they are under threat and why it's important to protect them. We hope you enjoy our scavenger hunt!

How to play



• You can find all the answers in the Australia zone in the Temperate House and in the Davies Exploration House, just outside the Temperate House.



• 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

1

Humans can eat me, only those with wings can reach me.
My name is fun and full of colour, I am also very sour. What am I?

Answer:

2

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



Answer:

3 Although now small and widely scattered, its will to live remains unshattered. Despite threats from weeds, droughts and grazing, some can live to 100 years old and still survive fires blazing.

Answer:

4 To scatter my seeds I need fire, growing from ash is my desire. But with fire after fire, threat after threat, I'm now endangered, Australia's most threatened eucalyptus – only 2,000 of us are left.

Answer:

5 I am shaped just like a claw. I am a plant although I resemble an animal. Find me all around the globe and in people's gardens. You'll have to leave the Temperate House and Explore. What am I?

Answer:

Final puzzle



Now that you have explored the Australia zone and learned about the threats facing plants in Australia, can you solve our final puzzle to find discover the theme of our scavenger hunt?

Australian plants are under threat due to land clearance, invasive species, diseases and increasingly extreme weather patterns. One big change is the frequency and intensity of bush fires. Many endemic plants struggle to adapt when their environment changes and are under threat due to...

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

1 This plant's fruit can be used to make jam.

Look for these symbols:



2 This plant grows naturally in the harsh soil of South West Australia.

Look for these symbols:



3 Rearrange the letters to find this plant: rlsvie yadis sbuh.

Look for these symbols:



4 This plant comes from Tasmania. Look for these symbols:



5 Use these emojis to find this plant in the Davies Exploration House:



Look for these symbols:



Final puzzle:

Most scientists agree that this is one of the most dangerous threats facing humanity today!



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