

WORLD ENVIRONMENT DAY



World Environment Day is celebrated on the 5th of June every year to bring about awareness and change for the protection of the environment. This year's theme is Ecosystems Restoration. The Department of Recreation and Parks manages 16 Biodiversity Agreement sites across the City. To test your knowledge, answer the quiz below and learn more.

1. What is the theme for World Environment Day 2021?

- A: Global Warming awareness
- B: Climate Change
- C: Ecological Restoration
- D: Sustainable Development

2. What percentage of Cape Flats Sand Fynbos is conserved?

- A: 1%
- B: 2%
- C: 25%
- D: 60%

3. What is the most common owl in southern Africa?

- A: African black duck
- B: Black sparrow hawk
- C: Spotted Eagle-Owl
- D: Cape Eagle-Owl

4. During which season can you hear the calls of the Cape rain frog?

- A: Spring and Summer
- B: Autumn
- C: Winter

5. True or False: Connecting fragmented ecosystems is a useful strategy to increase ecological function?

- A: True
- B: False

6. Which of the following plant and animal species are alien invasive?

- A: Kikuyu Grass
- B: Port Jackson
- C: Polyphagous Shot Hole Borer
- D: Rooikrans
- E: All of the Above



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7. In which conservation area can you find the Western Leopard Toad?

- A: Die Oog Conservation Area
- B: Penhill Conservation Area
- C: Jack Muller Conservation Area
- D: Camdebo Conservation Area

8. Name a City that is considered a Biodiversity Hotspot?

- A: Ethekewini (Durban)
- B: Cape Town
- C: Johannesburg
- D: Ekurhuleni

9. Which species-rich veld type is less than 5% left in the world?

- A: Haemanthus coccineus (paintbrush lily)
- B: Lachenalia pallida (little pale violin)
- C: Renosterveld
- D: Babiana villosula

10. What is the smallest of the world's floral kingdoms?

- A: Neotropical Kingdom
- B: Paleotropical Kingdom
- C: Cape Floristic Kingdom
- D: Australian Kingdom

11. What is the estimated number of different plants species that are found within Cape Town?

- A: 1000
- B: 3000
- C: 10 0000
- D: 100 000

12. How many Biodiversity Agreement sites are located across the City of Cape Town in 2020?

- A: 16
- B: 20
- C: 17
- D: 8

13. Which list describes a plant species threatened with global extinction?

- A: Critically Endangered (CR), Endangered (EN) and Vulnerable (VU) species
- B: Critically Endangered (CR), Near Threatened (NT) and Vulnerable (VU) species

14. How do we prevent environmental degradation?

- A: Wait for someone else to fix this problem
- B: Join an environmental group
- C: Educate your community
- D: Both B & C



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