

**TA9. U10. Planet Earth – Vocabulary 2**

1. affect (v) /ə'fekt/ – gây ảnh hưởng	11. habitat (n) /'hæbitæt/ – môi trường sống của động vật
2. appreciate (v) /ə'pri:ʃieɪt/ – đánh giá cao	12. harm (v) /hɑ:m/ – làm hại
3. climate change (n) /'klaɪmət tʃeɪndʒ/ – biến đổi khí hậu	13. landform (n) /'lændfɔ:m/ – dạng địa hình, địa mạo
4. droppings (n) /'drɒpɪŋz/ – phân (động vật)	14. nature reserve (n) /'neɪtʃər ri'zɜ:v/ – khu bảo tồn thiên nhiên
5. essential (adj) /ɪ'senʃəl/ – vô cùng quan trọng	15. observe (v) /əb'zɜ:v/ – quan sát, chú ý
6. ecological balance (n) /,i:kə'lɒdʒɪkəl 'bæləns/ – cân bằng sinh thái	16. orbit (v) /'ɔ:bɪt/ – quay quanh quỹ đạo
7. fascinating (adj) /'fæsɪneɪtɪŋ/ – rất thú vị và hấp dẫn	17. outer space (n) /'aʊtə 'speɪs/ – ngoài vũ trụ
8. fertiliser (n) /'fɜ:tɪlaɪzər/ – phân bón	18. pesticide (n) /'pestɪsaɪd/ – thuốc diệt cỏ
9. food chain (n) /fu:d tʃeɪn/ – chuỗi thức ăn	19. pole (n) /pəʊl/ – cực (bắc/nam)
10. grassland (n) /'grɑ:slænd/ – khu vực đồng cỏ	20. preserve (v) /prɪ'zɜ:v/ – bảo tồn
	21. threat (n) /θret/ – mối đe dọa
	22. vital (adj) /'vaɪtəl/ – quan trọng mức sống còn

**Exercise 1: Choose the correct answer for each question.**

- Climate change** is mostly caused by:
  - Rising temperatures due to human activities
  - Animals' movements
  - The Earth's natural cycles
  - The Moon's influence
- A **nature reserve** is important because it helps:
  - Control the growth of human populations
  - Preserve habitats for endangered species
  - Increase the number of tourists
  - Expand agricultural activities
- Ecological balance** is disrupted when:
  - There is an increase in pollution levels
  - Animals in the food chain do not reproduce
  - People stop using technology
  - The Earth is in orbit
- The **food chain** starts with:
  - Decomposers
  - Consumers
  - Producers
  - Predators
- Preserving** wildlife means:
  - Destroying their habitats
  - Protecting them from environmental threats
  - Capturing them for zoos
  - Using them for scientific experiments
- Fertiliser** is mainly used to:
  - Increase soil nutrients for plant growth
  - Protect crops from pests

- c. Increase the growth rate of animals
  - d. Speed up the natural weather cycle
7. If you want to **observe** wildlife, you should:
- a. Set up a cage for animals
  - b. Use binoculars or a camera
  - c. Use pesticides
  - d. Introduce new species to the habitat
8. The **habitat** of a polar bear is the:
- a. Ocean
  - b. Forest
  - c. Arctic region
  - d. Desert
9. **Pesticides** are used to:
- a. Control the spread of harmful bacteria
  - b. Prevent the growth of plants
  - c. Kill harmful insects and pests
  - d. Provide nutrients for plants
10. The **threat** of climate change can lead to:
- a. More frequent and severe weather events
  - b. A balanced ecological system
  - c. Increased biodiversity
  - d. Decreased animal populations
11. A **landform** can be a:
- a. Type of animal
  - b. Geological feature like a mountain or valley
  - c. Method of protecting wildlife
  - d. Plant species
12. The **pole** of the Earth is located:
- a. In the center of the ocean
  - b. At the northern and southern extremes
  - c. Near the equator
  - d. In the center of the Earth
13. **Affecting** the environment can result in:
- a. Increased biodiversity
  - b. Disruption of ecosystems
  - c. Preservation of habitats
  - d. Stable weather patterns
14. **Grasslands** are most often found in:
- a. Rainforests
  - b. Polar regions
  - c. Tropical areas
  - d. Temperate zones
15. The **orbit** of Earth around the Sun takes:
- a. 24 hours
  - b. 30 days

- c. 365 days
- d. 12 months

**Exercise 2: Complete the sentences with the correct word or phrase from the list.**

***ecological balance, nature reserve, fertiliser, landform, affect, habitat, preserve, food chain, droppings, harm, outer space, orbit***

1. \_\_\_\_\_ is crucial to maintain the health of all ecosystems.
2. Without the protection of \_\_\_\_\_, many species would be endangered or extinct.
3. \_\_\_\_\_ are essential for ensuring crops have enough nutrients to grow properly.
4. The \_\_\_\_\_ of the Earth changes due to its orbit around the Sun.
5. Climate change has the potential to \_\_\_\_\_ weather patterns around the world.
6. The \_\_\_\_\_ of a lion includes the African savannah and grasslands.
7. We must \_\_\_\_\_ endangered species to prevent them from disappearing forever.
8. The \_\_\_\_\_ in the Arctic is extremely cold and covered with ice.
9. \_\_\_\_\_ such as bears and wolves are found in the temperate forests.
10. The \_\_\_\_\_ of a plant is the primary source of energy for all herbivores.
11. \_\_\_\_\_ from the forest is often rich in nutrients for the soil.
12. The \_\_\_\_\_ between different species of animals and plants is very delicate.
13. \_\_\_\_\_ on the environment, such as pollution, can result in the loss of biodiversity.
14. In \_\_\_\_\_, you can see planets, stars, and galaxies.
15. The \_\_\_\_\_ of the Earth is crucial for understanding how day and night occur.