



10 Fun Facts About AI in Wildlife to Share with Your Students or Kids

How to Use this worksheet:

Wildlife conservationists use Artificial Intelligence (AI) technology to gather information from different habitats such as on land, air and water. Use this worksheet to share 10 interesting facts about AI in wildlife with your students or kids. Use the questions for a fun knowledge test or as a didactic tool to teach kids about this incredible technology. Answers to the trivia questions can be found on the Answer Sheet provided at the end of the worksheet.



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1. For computers, the “number of students in a class” is an example of what?

. A) Data (B) Story

2. AI is a collection of computer codes. True or False?

3. Scientists and engineers can make computers smart by using AI. True or False?

4. Machine Learning (ML), a branch of AI, that simulates human learning patterns, learns from which input?

(A) Data (B) Computer power

5. AI uses data from the Sound Surveillance System (SOSUS) to monitor the health of marine animals and the ecosystem. How does the SOSUS system work?

6. Deep Learning (DL), a subset of AI, focuses on learning by simulating the human brain neural system. True or False?

7. What are 3 examples where AI technology is used in wildlife?

8. Neural networks in AI simulate what in the real world?

9. Robotics is an example of AI. True or False?

10. What are some disadvantages of AI?

Answer Sheet

1) A

2) False

3) True

4) A

5) Audio & Video signals are transmitted from the ocean floor from a submersible transmitter to receiving equipment for processing.

6) True

7) 1. Tracking animal and bird migration 2. Monitoring the health of all types of habitats 3. Tracking poaching and taking steps to eliminate them.

8) They simulate networks in the human brain.

9) True

10) 1. Unemployment numbers may go up 2. People may rely on machines way too much and become lazy 3. A few big companies may dominate the technology market.

Check out our [AI blog](#) for more fun facts!

