



Australian Animal Trivia

Virtual Classroom Extension

Objective

This activity is designed to help your at-home student(s) learn fun facts about animals and gain appreciation for the amazing animals on the planet. As with all lessons provided, please feel free to adapt them according to your students' abilities. Take these ideas, make them your own and your at-home students will have a greater chance at success.

Materials

Paper, writing utensils, computer.

Procedures

1. Before you begin, download the Australian Animal Trivia PowerPoint presentation. The PowerPoint is set up so that the answers are on different slides than the questions. This will allow you to play along with your students if you wish. Start the PowerPoint presentation by clicking the "slide show" icon or hitting "F5" on the keyboard. If you do not have access to PowerPoint, the trivia questions are also at the end of this lesson plan.
2. Most, but not all, questions in the game are related to animals that are found in Australia.
3. Break up into 2-3 teams. If there are 2-3 players, each player will be their own team.
4. Each team should get a piece of paper and a writing utensil. This will be used to record their answers for each question.
5. Choose one person to be the score keeper. This person should keep track of which questions were already chosen and how many points each team has.
6. Roll a die to see who goes first. The team with the highest die roll starts.
7. The Game Board (slide 2), lists all the categories and point numbers. The difficulty level of the questions is related to the number of points. Six points are awarded for very difficult questions.
8. The team that goes first should choose a question. For a more difficult game, roll a die and choose that number question from a category of the team's choice. If all questions of that number have been answered, re-roll the die.
9. Click on the number that corresponds with questions chosen. By clicking on the number, you will be taken directly to the slide with the question. Read the question aloud.

- a. Troubleshoot: if you end up at the slide that says, “Koala Facts – 1 point question” and you did not click that number, you probably did not end up exactly where you needed to. This caused the PowerPoint to click to the next slide instead of the slide you wanted. Hit the up-arrow key to go back to the game board and try again. Make sure the arrow turns into a pointing hand before you click the number.
10. The team should agree upon an answer and write it down. Once the team has written down the answer, click anywhere on the PowerPoint slide to proceed to the next slide. This slide will have the answer. There may also be an additional fact on the slide. Read the answer aloud. If the team had the correct answer, they get that number of points. If they got the answer wrong, they do not get any points.
11. To return to the game board, click on the blue arrow in the bottom left hand corner of the screen. If you click anywhere else on the screen, you will end up at the next question in the order of the game.
12. Once you are back at the “game board” screen, the game then passes to the next team to pick a new question.
13. The game will continue in this manner until all questions have been answered.
14. Add up the number of points for each team. The team with the highest number of points wins.
15. When the game is finished, click the “Esc” key on your keyboard to exit the PowerPoint.

Ohio’s Learning Standards

Science Content Standards
Grade 3 Life Science Topic: Behavior, Growth and Changes 3.LS.2: Individuals of the same kind of organism differ in their inherited traits. These differences give some individuals an advantage in surviving and/or reproducing.

Australian Animal Trivia Questions

Koala Facts

1. True or False: A koala is a type of bear.
 - a. False.
 - b. Despite people sometimes referring to them as koala bears, koalas are marsupials, not bears.
2. This is the type of plant that koalas eat.
 - a. Eucalyptus
 - b. Eucalyptus contains oils that are toxic to most animals, but koalas have special adaptations that allow them to eat the leaves safely.
3. Koalas tend to be most active at night. The word for animals that are active at night is...
 - a. Nocturnal

- b. Animals that are active during the day are called “diurnal” and animals active at dawn and dusk are referred to as “crepuscular.”
- 4. How many hours per day do koalas sleep?
 - a. 18-20
 - b. Sleeping 18-20 hours a day allows the koala to save energy.
- 5. Koalas spend most of their time in the trees. Animals that spend most of their time in trees are called...
 - a. Arboreal
 - b. Koalas have long claws that allow them to grip the branches of trees.
- 6. Fill in the blank: Joeys (baby koalas) find their way into the pouch after they are born by following a trail of _____ that their mothers leave.
 - a. Saliva (or spit)
 - b. Koala mothers lick a trail leading to the pouch that the babies can follow.

Mammals of Australia

1. Name the animal: Answer – koala



2. Name the animal: Answer – Red kangaroo



3. Name the animal: Answer – Bennett’s wallaby



4. Name the animal: Answer – Dingo



5. Name the animal: Answer – Echidna



6. Name the animal: Answer – Matschie's Tree Kangaroo



Marsupials of the World

1. This marsupial eats eucalyptus and has two opposable thumbs on each forelimb.
 - a. Koala

2. This marsupial can reach speeds of 40 mph and can jump 27 feet. They are the largest marsupial.
 - a. Red Kangaroo
3. This is the only marsupial found in the United States.
 - a. Virginia opossum
4. There are 17 species of this type of marsupial. Some people confuse them with kangaroos.
 - a. Wallaby
5. This marsupial has a membrane that extends from the front foot to the back foot. They use this to soar from tree to tree, similar to a flying squirrel.
 - a. Sugar glider
6. This stocky marsupial burrows underground and has a pouch that faces to the rear.
 - a. Wombat

Baby Animals

1. This is the name for a baby sheep.
 - a. Lamb
2. This is the name for a baby kangaroo.
 - a. Joey
3. This is the name for a baby frog.
 - a. Tadpole
4. This is the name for a baby koala.
 - a. Joey
5. This is the name for a baby alpaca.
 - a. Cria
6. This is the name for a baby echidna and a baby platypus.
 - a. Puggle