

Science Toolkit: Grade 4 Objective 3.A.1.c

Student Handout: Science: Grade 4 Objective 3.A.1.c

Standard 3.0 Life Science

Topic A. Diversity of Life

Indicator 1. Explain how animals and plants can be grouped according to observable features.

Objective c. Given a list of additional animals or plants, decide whether or not they could be placed within the established groups or does a new group have to be added.

Selected Response (SR) Item

Question

Students sorted animals into four groups. The students were given an additional animal to classify. This animal has feathers, a beak, and lays eggs. However, it cannot fly and does not hunt or eat other animals.

Group 1	Group 2	Group 3	Group 4
 Shark	 Cow	 Hawk	 Turtle
 Tuna	 Deer	 Owl	 Snake
 Salmon	 Moose	 Eagle	 Lizard

Into which group would the animal best be placed?

- A. Group 1
- B. Group 2
- C. Group 3
- D. Group 4

Correct Answer

C. Group 3

Question

Students sorted animals into four groups. The students were given an additional animal to classify. This animal has feathers, a beak, and lays eggs. However, it cannot fly and does not hunt or eat other animals.

Group 1	Group 2	Group 3	Group 4
 Shark	 Cow	 Hawk	 Turtle
 Tuna	 Deer	 Owl	 Snake
 Salmon	 Moose	 Eagle	 Lizard

Into which group would the animal best be placed?

- A. Group 1
- B. Group 2
- C. Group 3
- D. Group 4