

“What Am I” Lesson Plan: Herbivores, Carnivores, Omnivores

Grade Level & Subject Area:

First Grade

Science

Arkansas Framework:

LS.2.1.2 Differentiate between *herbivores* and *carnivores*

Objective:

Children will be able to distinguish between the eating styles of herbivores, carnivores, and omnivores.

They will be able to identify animals as a herbivore, carnivore, or omnivore based on knowledge of what they eat.

Materials:

What Am I? I Use These Handout - Printout with pictures of animals teeth- a cows teeth, a person’s teeth, a lion, a bear, etc. Pick about 3 to 4 of each type of animal (herbivore, carnivore, omnivore)

What Am I Activity Sheet -Sheet has 30 different pictures of animals/ species and a description of each one’s lifestyle (mainly eating habits). There should be a total of 10 carnivorous animals, 10 herbivorous animals, and 10 omnivorous.

60 “What Am I” Index Cards (split into two groups of 30 cards each) write the name of one of the 30 animals on a card in each set and an activity list: herbivore= hop, omnivore= crab walk, carnivore= walk backwards.

Procedure:

(1)Begin by finding out what the students already know about what animals eat

Ask questions like:

- Do you know what animals eat?
- Do you know an animal that eats grass?
- Do you know one that eats meat?
- Do you know one that eats both plants and meat?

(2) Discuss herbivores, carnivores, and omnivores and their characteristics. Discuss the different types of teeth these animals have and why.

Try to get the children to provide you with as much information as possible based on their own knowledge rather than giving of the information to them.

(3) Ask if they know what a lion's teeth look like? Or a cow's teeth? Give them the What Am I- I Use These Handout.

(4) After you have thoroughly discussed each of the types of animals, give them the What Am I Activity Sheet to complete.

(5) After they have finished, take them up. Ask if they would like to play a game.

(6) Split the class into two even numbered, mixed gender groups. Then set each deck 'What Am I' of index cards on a designated desk toward the back of the room. Have the teams line up behind their designated desk. Clear the two isle between the desks. Explain how the game works- One at a time must pick up the top card (deck laying face down so no information is seen before selecting the card and turning it over). They must yell the name of the animal and do the activity that corresponds with that name. First team done wins.

(7) After the game ends: Pick 10 random cards from one deck. Have the children return to their seats. Say the name of the card and let them answer as a group what type it is and what activity someone should do if they had drawn it.

Assessment :

Initial assessment made by inquiring prior understanding of animal types (herbivore, omnivore, carnivore) before beginning the lesson.

A second (informal) assessment can be made by seeing which students use the correct activity during the game.

A final assessment can be made by the children's ability to correctly name their animals on the activity sheet. (I am a Bear. I live in the woods. I eat berries and fish. What am I?
 _____ Answer: Omnivore)