Science and Health

2-14 Mother and Baby Animals

Subject: Science

Topic/Unit of Study: Animal concepts

Objective: To learn the names of adult animals and their babies and be able to match them.

Summary
This activity is conducted during the study of animals to ensure proficiency with the names of animals and their babies.

Procedure
Locate pictures of animal babies and animal mothers on the card mat or transparent grid mat. Use a second set of cards that match the displayed cards. Students draw a card and then navigate Bee-Bot to the matching animal on the mat. Students then name the mother animal, the baby animal, and provide details about those animals.

Differentiated Instruction
For advanced students unfamiliar animals may be used to gain additional knowledge of adult and baby animal names (elk, dinosaurs, whales, etc.).

Struggling students may use additional resources to help them make the connections between adult animals and baby animals.

Collaboration: Students work collaboratively in small groups.

Time Allotment: Multiple class periods, as needed. The time should be limited to 10-20 minutes.

Resources: Card mat or transparent grid mat
Animal resources (books, pictures, etc.)
Mother and baby animal cards (02-14_MotherAnimals.pdf)

Standards
ISTE: National Educational Technology Standards for Students: The Next Generation
• Standard 6: Technology Operations and Concepts - Students demonstrate a sound understanding of technology concepts, systems and operations.
  Indicator: Students: a. understand and use technology systems.
  Indicator: Students: b. select and use applications effectively and productively.
  Indicator: Students: c. troubleshoot systems and applications.
  Indicator: Students: d. transfer current knowledge to learning of new technologies.