



Animal Habitat Puzzles



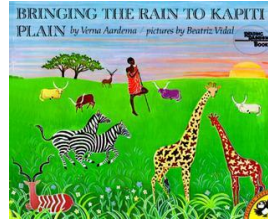
Puzzles & Manipulatives

Standards:

ELA.SL.CC.PS.1 - 3

PHD.FM.PS.1

S.LS.PS.2 ,4, 6-7



Materials:

- *Bringing The Rain To Kapiti Plain*
 - Store-bought puzzles
or
- poster or tag board
- laminated animal habitat images
- Ziploc bags
- basket or box to store puzzles
- trays

Vocabulary:

- grassland
- wild
- part
- whole
- piece
- solve

Preparation: Print out and mount animal habitat images on poster/tag board. Laminate and cut pictures into puzzles pieces. Store each puzzle in a Ziploc bag. Have a range of number of puzzle pieces, i.e., cut some into five pieces, some into seven, etc., so children can be appropriately matched with the level of challenge. To keep puzzles organized, label each bag with a number and write the corresponding number on the back of each piece. Have trays available for children to use to define their work space.

Intro to Centers:

"In *Bringing the Rain To Kapiti Plain*, the animals lived on a **grassland** in the **wild**. What do you notice?"

"Today in Puzzles and Manipulatives, you can **solve** puzzles of animals and their **habitats**--where they live. What do you notice?"

"Let's see what animal and **habitat** this puzzle shows."

"This is an image of a _____ living in a _____ **habitat**. What do you notice?"

"When you are done with your puzzle, put the pieces back in the correct bag."

Show illustrations.

Children respond.

Show plastic bag with puzzle pieces.

Children respond.

Model putting a puzzle together on a tray.

Children respond.

Model gathering the pieces and putting them in the Ziploc bag.

During Centers:

Observe children as they assemble the puzzles. Notice and comment on strategies they use to solve the puzzle, i.e., if they put all the edge pieces together first. Encourage children to work together and support those who would rather work alone. Compare and contrast habitats.

Guiding Questions during Centers:

- What was your strategy to solve your puzzle?
- What do you predict would happen if this animal lived in a different habitat?
- What habitat would you like to live in and why?
- What would people need to survive in this habitat?

Thinking & Feedback: Invite children to share their processes. Encourage children to describe the challenges they might have encountered.

Documentation: Collect samples of the children's work as well as photographs and/or video of their process; use the documentation to launch a discussion during Thinking and Feedback.

Provocation: Encourage children to create their own animal and habitat images that can then be mounted, laminated, and made into jigsaw puzzles. Encourage children to research different animals and their habitats.