

Ecology

Pollution vs. Clean

Activity – 3 Part Cards

Sky – Ground – Water

Materials:

A tray containing 3 Part Cards mounted on tag board and laminated (optional) for the following:

- Clear Sky
- Dirty Sky (Smog)
- White Snow
- Dirty Snow (Soot)
- Clean Water
- Dirty Water
- Clean Ground
- Dirty Ground (Litter)

Floor rug

Presentation:

1. Invite the children to join you for a circle presentation.
2. Carry a floor rug as shown before, over to an empty place on the floor and roll it out.
3. Tell the children where the 3 Part Cards are kept in the classroom.
4. The teacher should bring the tray to the rug demonstrating to the children the proper way to carry a tray (thumbs on top and fingers underneath the tray.)
5. Explain to the children about pollution. That pollution is the contamination (dirty) of air, water, etc. Talk about how it is important to keep the air, water, etc. clean.
6. Invite the children to say the word pollution.
7. The teacher should place the tray at the top left hand corner of the rug.
8. The teacher should pick up a whole card (picture and label) and place it to the right of the tray.
9. Now, she points to the label and read the label on the card.
10. You would continue until all of the whole cards have been laid out in a row that runs left to right.
11. Next, you would pick up one of the picture cards and holding it under the first whole cards, but not touching the rug, slowly scan the whole cards until you find the one that matches.
12. The teacher should ask the children, “Is this **sky** polluted?”

13. After a short discussion, place the matched card directly underneath the whole card.
14. Continue until all of the picture cards have been laid out in a row that runs left to right.
15. Pick up one of the label cards and holding it on top, but not touching the cards, scan the first whole card and picture card (slowly top to bottom). If the label card does not match, move onto the next set of cards.
16. When a match has been made, pause to point to the whole card label and read it.
17. Look at the label in your hand and read it and then place it directly underneath the picture card.
18. Repeat until each of the label cards have been laid out in a row that runs left to right.
19. Admire your work.
20. Replace the cards to their tray starting at the top with the picture with label cards (whole cards) and going left to right.
21. Continue with replacing the picture cards in the same way.
22. Finish with replacing the label cards in the same way.
23. Return the tray to the shelf where it belongs.
24. The teacher should roll her rug, or ask a child to roll it as shown before and return it to where it belongs.
25. Invite the children to take turns with the 3 Part Card Tray.

Another Day:

Introduce the vocabulary words - smog, soot, litter.

Variations and Extensions:

1. Have 3-Part Cards made for every unit of study.

Points of Interest:

1. Learning to match words to pictures
2. Increase in language skills
3. Awareness of the world around us.

Control of Error:

1. The control card is the whole card.

Aims:

Introduction to the world around us and to be take care of it. Visual discrimination, ability to use parts to make a whole, concentration, preparation for writing and reading, etc.

Age:

2 ½ and up

Language:

Ecology, etc.