Lonesome Llama

Supplies: The resource monitor should pick up a set of 46 cards for the group. These cards should be distributed face down to the group.

Introduction: In the land where llamas run free, llamas live in fancy houses decorated with wonderful shapes. Most llamas live in houses that look like the house of at least one other llama. Llamas who live in identical houses tend to play together. One llama, however, has a house different from all the rest. This means this llama is left all alone. If you can help find the lonesome llama, perhaps you can introduce that llama to others.

Objective: The objective of this exercise is to determine which card is a singleton (has no match).

Rules:

- 1. Each person may only look at the cards dealt to them.
- 2. You may not trade cards.
- 3. You may not draw pictures or diagrams.
- 4. If you discard a card, you must keep it in your own pile.
- 5. You may talk in any way your group chooses to.
- 6. Before beginning, start a timer to record how long it takes your group to determine the singleton (lonesome llama).
- 7. When your group indicates that the singleton has been identified, the task ends whether you are correct or not. Therefore, be sure that everyone is confident with your answer before you call the teacher over.

Norms:

- Make a plan.
- · Agree on strategies.
- Describe accurately and carefully.