Class Activities

# Chapter 10: Language

## 1. Can You Flip a Blanket Over While Standing on It?

This activity requires students to solve a problem through means-end analysis. Bring a blanket to class and have enough students stand on it so that three-fourth of the blanket is covered. Tell them their goal is to flip the blanket over, but that they may NOT step off of the blanket at any time.

## 2. Can You Flip a Blanket Over While Standing on It?

This activity requires students to solve a problem through means-end analysis. Bring a blanket to class and have enough students stand on it so that three-fourth of the blanket is covered. Tell them their goal is to flip the blanket over, but that they may not step off of the blanket at any time. There are many ways to solve this problem, but the most effective is to fold over the corner and move to the “flip side” one by one. The fun in this activity is watching the group working together to develop a strategy that works. When the students complete the exercise, discuss their strategy and how they achieved the outcome.

## 3. Move it!

Divide your group into two teams. Each team should form a line with each line leader facing the front. The two lines should face one another. If your floor has tiles, use tile to mark where each person stands. There should be one tile separating the two lines. If you do not have tiles, make squares with tape, chalk, or spray paint depending on the surface. Once the groups are lined up facing one another, tell them the goal is for the two facing lines of players to change places. However, there are three rules:

 Only one person may move at a time.

 A person may not move around anyone facing the same direction.

 A person may not move backward.

 A person may not move around more than one person on the other team at a time