## -Carrying Capacity-

## For large groups 8+ students

## Materials Needed:

- Assortment of hula hoops
- Music player


## Instructions:

1. Set out enough hula hoops for all your students to fit in comfortably (multiple students per hula hoop). These hula hoops are the available 'habitats' for your wildlife critters (students).
2. Begin the round with students $2-3$ students per hula hoop. Give students a time limit to leave their hoop and dance to the music ( 15 seconds- 30 seconds). As the students are dancing remove a couple hula hoops, enough to make it a tighter fit in their hula hoops for the students. This symbolizes habitat loss.
3. When you stop the music, the students must find a new hula hoop to fit in. It should start to become more and more difficult to find habitat as you proceed throughout the rouinds removing more and more hula hoops.
4. Soon students will not be able to fit in their habitats at all. The students that cannot fit all the way in the hula hoop will be out of the game until the next one starts. This symbolizes the loss of wildlife due to competition for habitat.
