



## Clasp like a Chameleon

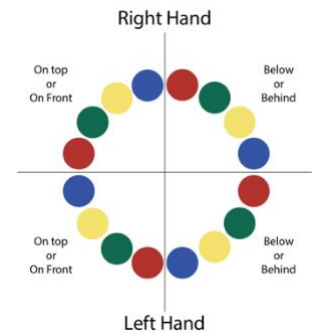
### What you need

- Mitts (oven mitts, mittens, or you can use tape or rubber bands to group your fingers)
- A large object or area with parts/sections that can be grasped in different ways such as a chair, bicycle, railings (or build a tree-like structure out of empty paper tubes and boxes)
- Colored tape, stickers or paper

### Preparation

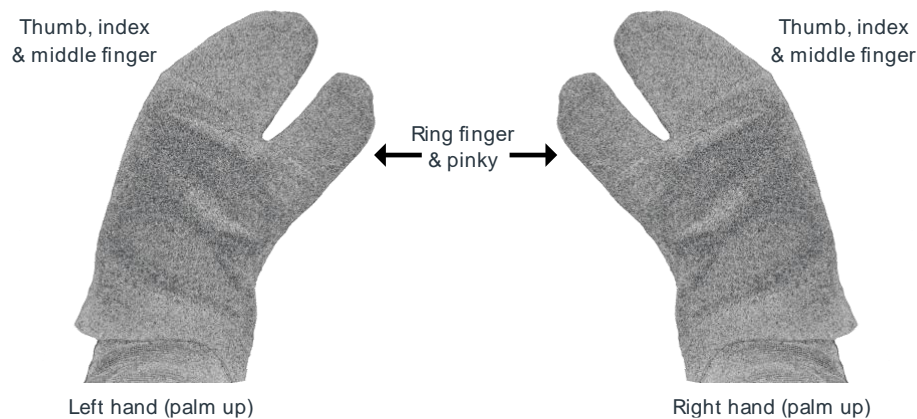
Use colored tape/stickers/paper to mark parts of the game object/area.

*Optional: Use paper and crayons/colored pencils/markers to make a Twister-inspired game board (shown right) with a spinner in the middle.*



### What to do

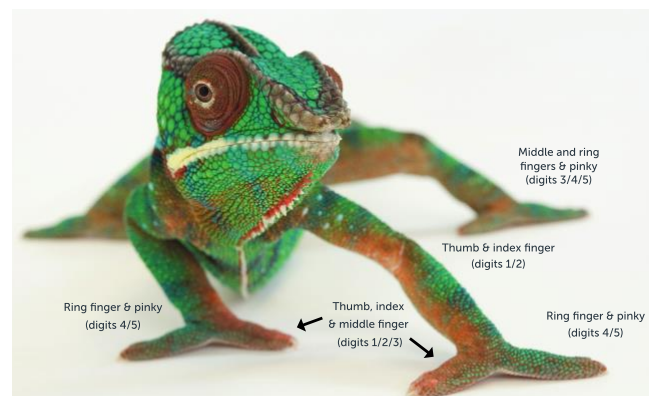
1. Wear mittens backwards with digits grouped together as shown below: thumb, index finger (also known as pointer) & middle finger together in large part, and ring finger & pinky together into the thumb part.



2. Select a colored part/section, then twist and turn to grasp it like a chameleon. Repeat.

### What is happening?

Chameleon hands and feet have their digits grouped together (hands: digits 1/2/3 and 4/5; feet: digits 1/2 and 3/4/5). Some chameleon groups are more dexterous than others based on modifications to wrists, ankles, knees and shoulders. Species that primarily live on the ground also have hands and feet like this.



Panther Chameleon (*Furcifer pardalis*) ©Joel Sartore/National Geographic Photo Ark