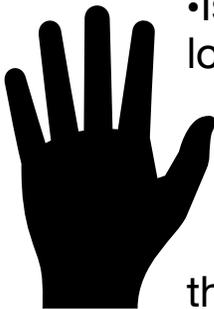


Measure Me

- Help your child trace their hand on a piece of paper and cut it out.
 - Measure the width and the length of their paper hand.
 - Is the width of their hand longer or is the length longer?
 - Use the cut-out hand to measure other objects (for example the length of the couch, the height of the refrigerator, the width of a bed).
 - Are you measuring using the length of the hand or the width? Do you think it makes a difference?
 - Measure the length of a room with the width of your paper hand and measure it again with the length. Which way uses more hands? Why do you think that is?
- How many hand widths long is your leg? How many hand lengths?
- Why do you think the measurements are different?



How does height compare to wingspan?

- Measure your height using a tape measure.
- Then spread your arms out at shoulder height and measure from fingertip to fingertip.
- Compare the two measurements.
- Measure 9 other people using the same directions. Keep track of your measurements.
- For most of the people you measured, which is longer, their height or their wingspan?
- For each person you measure, if you use the two measurements to make a quadrilateral, would it be a square or a rectangle? How do you know?

