

Tall as a Leaf Pile, Tall as My Knee

Goal: Compare lengths, heights, and attributes of objects.

You will need:

- Play dough: homemade (recipe below) or store bought
- A flat, smooth, cleanable surface
- Optional tools: rolling pin, plastic spoons, plastic forks, and plastic knives

Explore:

- Make play dough coils.
 - Place an oval shaped piece of dough on a flat surface. Roll the dough back and forth on the surface. Roll the dough from the tips of your fingers to your wrist.
- Make play dough circles
 - Place a ball of dough on a flat surface. How thin and round can you make the dough?

What to try:

- Roll the longest coil you can from your play dough. Is it longer than your foot? Will it reach to your knees?
- Make a clay leaf. Make a longer clay leaf. Make different size leaves.
- Make play dough shapes. What shapes did you make? How big are they? Count the shapes that you made.

Star Bright Books' Play Dough

Recipe Ingredients:

- 1 cup all purpose flour
- 1/4 cup salt
- 1/4 cup water
- 2 tablespoons vegetable oil
- A few drops of food coloring

What to do:

1. Encourage your child to measure all of the ingredients. Help your child as needed.
2. Combine and mix the flour and salt in a bowl.
3. Combine and mix the water, vegetable oil, and food coloring in another bowl.
4. Pour the water mixture into the flour mixture.
5. Stir until smooth.
6. Store play dough in a plastic bag or container.

