

# Cloud Dough



Clouds

T

Toddler  
1.5 - 2.5 years

This easy recipe for cloud dough is super fun to play with, smells good and it leaves your hands super soft! Kids will love watching the transformation of the powdery cornstarch and the thick liquid of the conditioner mix together to form this lightweight and super soft cloud dough!

## Learning Outcomes

### Domain:

Cognitive

### Indicator:

Mixing and transforming materials

### Skills:

Reasoning Logically



## Materials

- 1 cup hair conditioner
- 2 cups cornstarch
- Large mixing bowl
- Spoon to mix (optional - little hands work great too!)



## Instructions

**Step 1:** Dump the cornstarch into a bowl.

**Step 2:** Slowly add your conditioner while mixing.

**Step 3:** Once completely mixed, put the cloud dough on a clean surface and start shaping!



## Age Adjustments

**For older preschoolers:** This activity can be completely independent as it's a 2:1 ratio for the conditioner and cornstarch - a great opportunity to introduce fractions to them. If they want more cloud dough you can explain how to adjust the ratios to create more.

**For younger toddlers:** This cloud dough has a calming effect as it's scented and very soft! Overwhelmed toddlers can use this as a way to take their mind off a stressful event or keep them busy while waiting at a grocery store - just toss it in a plastic ziploc bag when out in public!



## Playful Questions

- If we have 4 cups of cornstarch, how much conditioner do we need?
- Can you roll the cloud dough into a ball using your hands?
- If we mix red and blue coloring into the cloud dough, what color will it turn?
- Can you use the cookie cutter to create a square?