



Material Properties and Purposes Activity for Kids

Instant Snow DIY



Duration: **20 min**



Difficulty: **Medium**



Cost: **\$0 to \$5**

Use material found in diapers to make movie snow!

Material List

- 2** Baby diapers
- 1** Plastic cup
- 1** Ziploc bag
- 1** Pair of scissors
- 1** Cup of water

Instructions

- 1** With the help of an adult, cut open two baby diapers.
- 2** Pull out the fluffy material inside and put it in a Ziploc bag.
- 3** Seal the bag and shake it for 30 seconds.
- 4** With the help of an adult, cut one small corner of the bag to get the powder out.
- 5** Put the powder into an empty plastic cup.
- 6** Pour warm water into the cup about halfway.
- 7** Wait one minute and then observe what is in the cup.

How It Works

The powder inside a diaper is made of a super absorbent material. When you mixed water with the powder, it absorbed it like a sponge. Because of this useful property, this material is used in babies' diapers to help clean up a baby's mess.