

Coffee Filter Umbrellas



T/P
Toddler/Preschool
1.5 - 5 years

With spring flowers brings showers, so have the kiddos get ready by creating their very own “umbrellas!” Using coffee filters, markers and water, the children will explore colors and build a one-of-a-kind creation that’s as educational as it is adorable.

Learning Outcomes

Domain:

Cognition

Indicator:

Responding with joy to the predictable outcomes of exploration.

Skills:

Cause and Effect Exploration



Materials

- Coffee filters
- Colored markers
- Spray bottle
- Construction paper
- Scissors
- Glue stick



Instructions

Step 1: Fold a coffee filter in half.

Step 2: Have the child use markers to color the coffee filters, encouraging them to use all of the available colors.

Step 3: Fully saturate the coffee filter by spraying it with water.

Step 4: Let the coffee filter dry over several hours or overnight.

Step 5: Cut out an umbrella handle from the construction paper.

Step 6: Glue two sides of the coffee filter to the umbrella handle cutout.

Be as creative as you'd like!

Children can color all over the paper or draw patterns and illustrations — whatever they choose!

Let the learning pour in. Use this opportunity to explain how water evaporates to form clouds and then turn into rain.



Playful Questions

- What color should we use next?
- What will happen if we spray the paper with water?
- Where does rain come from?
- How are clouds made?
- Why can't we see the sun when it's raining?