

Science Technology Engineering Art & Mathematic Lessons

How to Grow a Rainbow

Lesson Goal: To discuss how rainbows are created in the sky. We will discuss the 2 most important things needed to create a rainbow which is sunlight and water.

Age Group: 4-5 years old

Contributor: Christie Watts

Supplies List:

- 2 clear cups per child
- Napkins
- Water Soluble Markers
- 1. First we will make an anchor chart and discuss rainbows.
- 2. Give each child a napkin and have them color their own rainbow colors where we explained.
- 3. Once child has colored their rainbow they will fill up to cups of water with teacher assistance.
- 4. We will make observations and see if our water helps make a rainbow on the rest of the napkin.

References: https://www.mombrite.com/grow-a-rainbow-on-paper-towel-experiment/