

SKITTLE RAINBOW SCIENCE



In this colorful science activity, you'll use Skittles and warm water to watch a magical rainbow appear! As the candy colors dissolve and spread, you'll explore how different colors move, mix, and flow. Try moving around the skittles each time and see what rainbow patterns you can create!

WHAT YOU'LL NEED:

1.Cups of Skittles 2.Plastic Plates 3.Cups of Warm Water

INSTRUCTIONS:

1. **Arrange the Skittles:** Place your Skittles in a circle around the rim of a white plate. Use a mix of colors, making sure each candy is touching the next to form a complete ring.
2. **Add the Water:** Slowly pour warm water into the center of the plate until it just reaches the bottoms of the Skittles. Be careful not to add too much, or the candies may start to float.
3. **Watch the Rainbow Form:** Keep your eyes on the plate! Within moments, the colors will begin to spread into the water, creating a stunning rainbow pattern.



**Special thanks to Fun with Mama for use of their images*

OPPORTUNITIES FOR EXPANDED LEARNING

 How Rainbows Are Made

 What Are Primary and Secondary Colours?

 Chemical Reaction Facts for Kids

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