

Skittles Rainbow

Materials:

- Plate
- Skittles
- Warm water

Procedure:

1. Place the skittles in a circle on the inner lip of the plate.
2. Gently pour warm water in the very middle of the plate. Make sure you add enough water to allow it to reach the candy on all sides of the plate.
3. Wait 30 seconds and you will see the colors begin to make a rainbow!



WHAT IS A RAINBOW?

A RAINBOW IS CAUSED BY REFLECTION, REFRACTION, AND DISPERSION OF LIGHT IN WATER DROPLETS. RAINBOWS CAN BE FULL CIRCLES, BUT NORMALLY THE OBSERVER IS ONLY ABLE TO SEE AN ARC, OR HALF CIRCLE. RAINBOWS CAUSED BY SUNLIGHT ALWAYS APPEAR IN THE SECTION OF SKY DIRECTLY OPPOSITE THE SUN.