

# COLOURFUL SKITTLES

**You'll need**

**Skittles**

**White plate**

**Warm water**



**Instructions**

**Place the skittles around the edge of the plate.**

**Carefully pour warm water over the top.**

**Watch as the colours spread through the water!**

**What's happening?**

**Skittles are coated in food colouring and sugar. When you pour water over the skittles the coloured coating dissolves and diffuses through the water.**

**Now try with cold water. What happens?**



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Adult supervision required. You are responsible for your own safety.

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