

## Pre-school Skittles

### YOU WILL NEED

- Skittles
- Warm water
- A plate (preferably white – as this will highlight the colours).



### WHAT TO DO

Place the Skittles in a circle at the edge of the plate. Gently pour over the warm water until it reaches them, and the colours start to run. Observe the colours and hypothesise.

### LEARNING & DEVELOPMENT

This science experiment gives children the opportunity to hypothesise about what might happen when the warm water is added to the sweets, allowing them to explore the concept of cause and effect. It also offers a great opportunity for children to develop their vocabulary, through the introduction of words like extrapolate, leach, blend, melt, dissolve, solid, liquid, rainbow, pattern etc.