



a WOW Lab  
**BLUEPRINT**

# Colourific - Swirly Whirly Milk

## Introduction

*Swirly Whirly Milk* makes a lesson on surface tension become a fun and colourful activity. As students mix food colouring, milk and soap together, they will watch as the soap disperses the fat molecules in the milk, causing the food colouring to move around the dish and create different patterns.

The costs associated with this activity are low, and it is a fun and effective way to introduce concepts in chemistry, such as van der Waal's forces.