

# Science

## LAYERED LIQUIDS

### You Will Need

Honey, corn syrup, dish liquid, vegetable oil & shaving foam

### You Will Learn

Liquid densities

### Method:

A liquid's density will determine where it sits in a glass.

Find out how by pouring these liquids into a glass and seeing where they sit.

Pour the liquids in this order:

1. Honey
2. Dishwashing liquid
3. Water
4. Vegetable Oil
5. Shaving Foam

Can you carefully create these six layers of liquids?

Why don't the liquids mix?

What happens if you pour them in a different order?

