

# Galaxy Jar

## What you need:

- Empty bottle or jar
- Glitter/sequins
- Strong glue
- Strong tape
- Water
- Vegetable oil
- Food colouring

## What to do:

1. Fill the bottle halfway with oil.
2. Add in a few drops of food colouring. What happens when the colour hits the oil? Add in water. Leave some space at the top so the mixture can move around when you shake it.
3. Add in glitter and sequins.
4. Glue the inside of the lid and tightly screw it on. Leave to dry then wrap a lot of tape around the lid. You want it tight so it doesn't open up and spill everywhere.
5. Give the bottle a shake. What happens? Does the oil mix with the coloured water? Because vegetable oil is yellow, and I added red and blue dye, the bottle turns a dark purple-almost black when I shake it.

