

# COLOR MIXING



## DIY Resource Sheet

### OVERVIEW

**Prep time: 2 minutes**

**Difficulty: Easy Peasy**

**Estimated Cost: 0 AED**

**Mess level: Medium**

**Age: 2 plus**

### Benefits:

An easy and fun way for kids to learn about colour-mixing and to strengthen fine and gross motor skills.

It looks like child's play, but there is so much brain and body development happening here.

Little hands are learning how to grasp and carry wet and sometimes heavy containers without spilling or dropping. Through trial and error, they're figuring out how to pour just the right amount to fill a container, controlling then slowing and finally stopping the flow.

And they discover what happens when there's an overflow. Fine motor skills and strength are required to open lids and to use the syringes and droppers. fine motor: opening bottles and squeezing droppers Muscles are challenged as they lift full and manipulate heavy bottles and of course they learned about colour mixing...

### Ways to adapt:

- Add some fairy liquid/soap to make some bubbles.
- Add some objects like sea creatures etc.
- Make some magical potions and add flowers etc

### What you need

- Mixing containers
- Water
- Food Colouring

### Instructions

Simple add food colouring to water.

Then turn it into a mini lab by adding some more tools.

Raid your bathroom and kitchen cupboards, and your recycle bin to gather up an assortment of interesting plastic containers and instruments such as: dish soap, squeeze bottles (dish soap, shampoo, ketchup, body wash salad dressing) pump bottles (hand soap) syringes and Medicine Droppers, test tubes, spray bottles, ice cube trays, small plastic bowls and dishes, whisks, measuring scoops and craft sticks etc.