## Maths:

Please choose the tasks that are suitable for the ability of your child for Maths. They do not need to complete every task.

- 1. Perfumes-capacity power point. Complete the interactive power point.
- 2. Capacity sorting. Can you sort the pictures into full, half-full and empty?
- 3. 2D circles and triangles. Pattern sequencing. Can you continue the patterns using the shapes?

## Art:

1. Mixing colours power point. Go through the power point. You can even sing along with it to the tune provided!

Make a potion bottle.

You will need:

A plastic bottle or container with lid, children's paint or food colouring, clear liquid glue or glycerine, water, small parts (such as sequins, buttons, or beads), strong glue or tape. Method:

- \*Fill the container 3/4 with water.
- \*Add a spoonful of two primary colours such as red and blue, yellow and red or yellow and blue. \*Add a tablespoon or two of clear glue or glycerine. This will help the small parts move around slowly.
- \*Add your small parts.
- \*Secure the lid with strong glue and/or tape.
- \*As you tip the bottle, enjoy watching the small parts moving around.
- \*Notice what has happened to the colours you added. What colour did you make with your two primary colours?
- \*Other things you can add into your bottle to make it even more interesting: oil, liquid soap. Oil will stay separate from the water, creating interesting droplets and effects. The liquid soap will create bubbles as the bottle is moved around.