

Baby Bubble Fun

From 'Baby Steps to STEM'

You need:

- Liquid bubble soap
- Water
- Large tub/washing up bowl
- Towels

Put a small amount of bubble soap in the tub and fill with water. Let your child watch as you fill the tub and make the bubbles.

Show them how to move the bubbles to make mounds and small sculptures, squeeze the bubbles between your fingers, blow on the bubbles and watch them float in the air.

Questions/comments to use:

Talk about what you are doing

'Watch as I make the bubbles!'

'What do you feel? I feel the soft bubbles.'

'Do your hands feel wet?'

'Look how the bubbles get taller'

You could add items such as a rubber duck, plastic animals or even household utensils for your child to experiment with items which float and sink.

This activity provides the opportunity for children to experience the scientific concepts of elasticity, surface tension, chemistry and light. Children observe and experiment by playing with bubbles.