



Bubbles

Introduction

Bubbles are fun to play with and can also teach many elementary science concepts. There are four components to this activity: *Frozen Bubbles*, *Shape Bubbles*, *Coloured Bubble Art* and *Bouncing Bubbles*. Each of these activities can be done individually or as part of a bubble-themed lesson plan.

Frozen Bubbles provides an opportunity to view the transformation from a liquid to a solid. *Shape Bubbles* serves as an introduction to geometric shapes, such as spheres, cubes and pyramids. *Coloured Bubble Art* can be integrated into an art lesson, where students can create their own bubble art. In *Bouncing Bubbles* glycerin is added to the bubble mixture, which allows students to touch and play with the bubbles without popping them.