

floating fun

This program creates an awareness of what keeps things afloat or causes them to sink. Through fun, hands-on activities and simple experiments, students discover displacement, density and buoyancy.

CURRICULUM CONNECTION — Buoyancy and boats

► Program Outline | 90 minutes

Greeting and Introduction

Welcome and organization

Program Activities

- **Floating and sinking**
This introductory discussion introduces students to the importance and power of water.
- **Floating fun centres**
 - Paddle boats
 - Mystery bottle
 - Floating clay
 - Wind-up boats
 - Boat shape
 - Design and test your own Titanic
 - Dancing popcorn

Conclusion and Departure

Summarize, questions and prepare to depart

