

Early ON

@ Home

Sink or Float? Canada Day



Supplies

- Container, bowl, or tote
- Water
- Red and white items of any kind (i.e. beavers, moose, etc.)
- Red or white cups, scoops, etc.

Questions to Ask Before

- What items do you think will sink?
- What items do you think will float?

Questions to Ask After

- Why do you think the objects sink/float?
- Would the amount of water change the result?
- Would the type of liquid make a difference?

Directions

- Fill the bowl, container, bucket or empty fish tank $\frac{3}{4}$ of the way full of water.
- One at a time, place items in the water. See which items sink or float.

The Science

Sink or float is a physics experiment that help children understand density and buoyancy. Dense objects sink, buoyant objects float.

