

# Water Activity

RED  
NOSE  
DAY

Friday 24 March

Playing with water is Haja's favourite thing to do. The activities here will give your children an opportunity to share Haja's fun, play co-operatively and explore the characteristics of everyday objects.

## What you will need:

- Water play trays, bowls and buckets.
- Water toys (e.g. jugs, funnels, watering cans, buckets, boats, sponges, tubes, plastic bottles, collanders).
- Objects to test for floating and sinking (e.g. metal spoons, ice cubes, plastic objects, wooden objects, corks).

## Early Years Foundation Stage Links

### Personal, social and emotional development

- Making relationships – you can play co-operatively, taking turns with others.

### Mathematics

- Shape, space and measures – talk about size, weight; explore characteristics of everyday objects and shapes and use mathematical language to describe them.

## Activity 1: Playing together



Talk with the children about Haja's favourite thing to do – playing with water. Do they enjoy playing with water too? What do they like about it? What games do they enjoy playing? Where do they play with water?

Give the children an opportunity to play together at a water play tray. Stress the importance of playing co-operatively and taking turns.

## Activity 2: Floating and sinking

Collect together a range of objects to use for an experiment into floating and sinking. Show the children the objects. Can they guess which will sink and which will float?

Put the objects in the water one at a time and talk about what happens.

- Does it float?
- Does it sink to the bottom?
- Does it sit on top of the water or just under the surface?
- Were there bubbles when it sank?

Help the children to put the objects into groups depending on whether they sink or float. Were their predictions correct? What do they think makes something sink or float? Encourage them to use vocabulary about materials, size, shape and weight.

