## SPEEGLEST.NET

July Activity Sheet

## Water and Ice Play

**Explore concepts through ice play** 

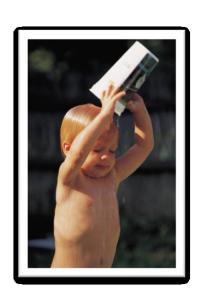
## You will need:

Ice cube tray
Used margarine tubs or similar
Water tray/large bowl
Small flowers and toys

A little preparation is needed for this activity. Take a moment to make up some ice cubes – you can make big ones too by using a few old margarine tubs. To add interest, try freezing some small flowers or miniature toys in the ice too.

All pre-schoolers will be fascinated by seeing objects frozen into the ice and then exploring how the ice cubes behave in water. Focus on different concepts for these age groups:

**Under 2.5yrs:** Talk about hot and cold. Add language that describes how the ice feels – wet, slippery, hard. Choose colourful items to freeze into the ice that attract interest and attention.





Over 3yrs: Involve your child in the freezing process – let them choose some items to freeze into the ice. See if your child can tell you what will happen once the water has been put in the freezer. Do they know it will take hours for the water to freeze? Talk about floating and sinking, freezing and melting, different sizes. Make comparisons – the ice is colder than the water; which ice cube is biggest?

## How does this game help language to develop?

By creating interest and curiosity By developing descriptive vocabulary By building understanding of a range of language concepts By developing understanding of comparatives