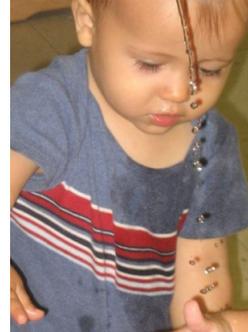


## Infant Activity - **WATER EXPLORATION**

### Materials:

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Water Table  
Water  
Water color  
Ice Blocks  
Baby Shampoo  
Loose parts: funnels, tubes, sponges, bulb syringes, whisks



### Procedure:

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When arranging and offering the above listed materials, it is important to position the materials in an orderly fashion so the children can see what is available and the possibilities for their use. Materials that are interesting, accessible and open-ended help children focus and spark their ideas and actions. When offering these materials, follow the child's lead by supporting their right to delight in discovery, share their ideas and theories, and work in amazing, yet predictable ways. (Curtis, 2004)

### Math and Science Outcomes for Water Exploration

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Explore the nature of water:

- Handling, describing, and talking about the properties of the water
- Use vocabulary related to water exploration
- Offer direct experiences with water and opportunity to connect experiences with vocabulary and mental images

### Explore water's basic properties:

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- Water flows, takes the shape of containers, sticks to itself and sticks more or less strongly to other materials
- Objects can sink or float in the water
- Air makes bubbles in water and rises to the surface
- Water mixed with soap and air makes bubbles
- The temperature of water effects its form-freezing-ice/melting-water