






Continuous Provision Common Play Behaviours: Water

Behaviour	Pouring/Filling and Emptying	Floating/Sinking	Mixing/Stirring	Transporting/Flow/Cause and Effect	Splashing/Squirting
<p>High Level</p> 	<p>Children can pour an amount of water into a chosen container with increased accuracy and less spilling Children experiment with pouring larger/smaller amounts and from different heights</p> <p>Resources: Graded measuring jugs/cylinders/containers, bottles with pouring/shaking openings, different shapes containers which have same/different capacity, wider opening containers and jugs for faster pouring, spoons/scoops/measures, coloured water (enhancement)</p>	<p>Children manipulate materials to make float/sink objects e.g., junk modelling boats Children can confidently say if an item sinks/floats, giving reasons why</p> <p>Resources: Fabrics and junk modelling equipment, items with a small surface area i.e., paperclips to investigate floating/sinking</p>	<p>Children lose little and no water when mixing Understands what will happen when they mix water Experiments with mixing different coloured water and can talk about what happens</p> <p>Resources: Thin whisks, coloured water enhancements, things to change the viscosity of water/different liquids in the water tray for experimenting</p>	<p>Children spill little to no water when transporting Children do not fill the container to the top – they show an awareness of how much they can carry without spilling Children plan and use the most effective ways to transport water to avoid spillages Children experiment with guttering/water tunnels Investigate cause and effect through a range of different materials Children can talk about the water flow and how/why things are happening</p> <p>Resources: Tiny funnels, narrow pipes with connectors and adjustable flow course, pipettes, utensils, guttering, tea strainers</p>	<p>Children experiment with squirting water at certain objects/targets</p> <p>Resources: Syringes, different sized/shapes spray bottles</p>



Continuous Provision Common Play Behaviours: Water

<p>Mid Level</p> 	<p>Children can pour slowly to an intended place</p> <p>Resources: Narrow opening containers which require accuracy, sieves and colanders, slotted spoons, containers which require different grips, jugs/tea pots with various spout length</p>	<p>Children investigate the effects of floating/sinking with natural/man made objects Children can sometimes say if an item is floating/sinking and why</p> <p>Resources: Corks, shells or different shapes and sizes, natural materials such as pine cones, stones</p>	<p>Children mix slowly in order not to spill Children display increased control when mixing/stirring Children mix with a goal in mind e.g., to make a cup of tea/potions</p> <p>Resources: Rotary whisks, different sized whisks i.e., balloon whisks, bubbles/soap to investigate cause and effect</p>	<p>Children can carefully carry water from one place to another, may spill a little Children explore a range of resources and techniques to transfer water/investigate cause and effect</p> <p>Resources: Pipettes, guttering/wide pipes/channelling, different sized spoons, Archimedes screw</p>	<p>Children used different resources to squirt and splash</p> <p>Resources: Spray bottles/plant misters, water pistols for enhancements</p>
<p>Low Level</p> 	<p>Children tip to pour quickly Children experiment with dropping items into the water Children observe the way the water moves Children observe the water moving from one container to another</p> <p>Resources: Jugs/cups/containers with wide openings, tea pots, large funnels, squeezey bottles</p>	<p>Children use resources provided to experiment with floating and sinking Teachers/staff introduce float/sink vocabulary</p> <p>Resources: Plastic boats, corks, stones or different shapes and sizes, milk bottle lids</p>	<p>Children explore the way water moves as they mix and stir it Children spill some water when mixing</p> <p>Resources: Large spoons (wooden, slotted, tablespoon), large whisks, large bowls, coloured water enhancements</p>	<p>Children begin trying to carry water from one place to another, may spill larger amounts Children explore the way water moves and is transported</p> <p>Resources: Buckets or different shapes and size, large syringes/turkey basters, large bowls</p>	<p>Children begin to use resources to squirt and splash</p> <p>Resources: Squeezey plastic bottles, large syringes/turkey basters, sponges</p>