

Seabridge Primary EYFS - Water Progression of Skills

Progression of Skills	Vocabulary	Resources
EMERGING SKILLS Pouring/Emptying <ul style="list-style-type: none"> Tips to pour quickly. Drops objects into the water. Observes as they pour water from container to container. Observes the way water moves. Filling <ul style="list-style-type: none"> Fills large open containers until they overflow. Randomly fills different containers. Transporting/Transferring <ul style="list-style-type: none"> Carries water from A to B but spills large amounts of water along the way. Explores the way water moves and is transported. Tries to catch water as it is transported. Stirring/Mixing <ul style="list-style-type: none"> Explores the way water moves as they mix and stir it. Spills some water when mixing. 	<ul style="list-style-type: none"> Names of equipment. Drop, drip, puddle, thick, thin, change Wet, dry, soggy, soaked, squelchy, warm, cold, hot, freezing, lumpy, smooth. Splash, spray, bubble, wave, squeeze, trickle, pour, fast, slow, slip, slide, soak, leak, squeeze, squirt, fountain. Full, empty, big(ger), small(er), order, size, deep, deeper, deepest, half full, half empty Tip, float, sink. Vocabulary associated with small world play – people and boats, pirates, under sea creatures, car wash etc. Adult Interaction <ul style="list-style-type: none"> How many jugs/cups of water will fill the bucket? What do you think will happen if: We pour the water onto the water wheel? We pour the water from this container into that one? We pour water into this tube? We put pebbles into this jug of water? We put sponges into the water? We squeeze the sponge in the water? Can you find something that you think will sink? Were you right? Why do you think it sinks? 	<ul style="list-style-type: none"> Different sized beakers Different sized containers Irregular shaped containers Buckets Water wheel Wooden spoons Transparent plastic bottles (different sizes/same size), with and without holes in different places to make different flow and patterns Watering cans Sponges
DEVELOPING SKILLS Pouring/Emptying <ul style="list-style-type: none"> Pours slowly into an intended place (e.g.back into the tray or in another container as not to lose any. Filling <ul style="list-style-type: none"> Fills containers with increasing control. Fills containers with a desired amount. Transporting/Transferring <ul style="list-style-type: none"> Carefully carries water from A to B but spills a little. Explores using a range of resources and techniques to transfer water (e.g. funnels, pipes). 		<ul style="list-style-type: none"> Different sized containers/ tall cylinder containers Graduated jugs/buckets Watering cans with spouts Teapots Jugs with spouts Jugs with handles Pots and pans Colanders Kitchen utensils Natural materials Funnels various sizes

<p>Stirring/Mixing</p> <ul style="list-style-type: none"> • Mixes slowly as not to spill. • Increased control when mixing. • Mixes with a goal in mind (e.g. can they make more bubbles?) 		<ul style="list-style-type: none"> • Whisks • Sieves • Drainpipes/gutters •
<p>ADVANCED SKILLS</p> <p>Pouring/Emptying</p> <ul style="list-style-type: none"> • Pours a desired amount of water into a chosen container with smaller openings • Pours with increased accuracy. • Pours up to a marked level <p>Filling</p> <ul style="list-style-type: none"> • Fills a container to their intended point of fill. • Starting to read scales when filling. <p>Transporting/Transferring</p> <ul style="list-style-type: none"> • Spills little or no water when transporting. • Does not fill the container to the top - shows unawareness of how much they can carry without spilling. • Plans and uses the most effective ways to transport water to avoid spillages. <p>Stirring/Mixing</p> <ul style="list-style-type: none"> • Understands what will happen to the water when they mix it. • Loses little or no water when mixing. 		<ul style="list-style-type: none"> • Spoons with slots and holes in • Measuring spoons • Graded set of jugs, measuring cylinders, beakers • Small bottles eg food colouring bottles. • Different sized spoons • Piping to pour down • Pipettes, basters