

Sand and Water

When I am playing in this area I am learning to:

- Investigate, experiment and explore using my senses
- Find out about the properties of sand and water and how to effect change on it
- Develop a range of vocabulary to describe capacity and size
- Handle equipment appropriately and with increasing control
- Develop vocabulary to talk about investigations, feelings and experiences
- Use talk to reflect on what is happening and what might happen next
- Develop stories and play imaginatively
- Select and use resources independently
- Share and co-operate



What will I use?

Different sized bottles, jugs, cylinders, buckets, colanders, sieves, funnels, sand/water wheel, rakes, trowels

Natural materials e.g stones, shells, twigs

Small word people/boats/dinosaurs/vehicles

Underwater creatures, ducks, frogs

Aqua canal system

Tea set, saucepans, ladles, whisks, guttering + stands, pipes, clipboard + pens

Cloths, bottle brushes, tweezers, towels

Ice, food colouring, bubbles, glitter

Different sized paint brushes, spades, sand moulds, scrubbing brushes

Gel numbers, tuff spot, 2 x water trays, sand tray, variety of coloured sand

Dolls, flannels, shampoo, big/small plastic diggers + trucks

What will I do?

Enjoy a sensory experience. Pour, fill, empty and sieve. Observe how things work.

Re-enact ideas and experiences. Tell and re-tell stories. Play imaginatively. Talk about what I'm doing

Show independence by selecting resources, putting aprons on, tidy up

Help others and co-operate. Share with others.

Make patterns with hands, fingers, tools.

Observe and talk about the properties of sand/water. Lift and compare weights of different containers

What will the adult do?

Name resources. Provide language for action (pour, sieve etc.), comparison (full, empty etc), description (dripping, sinking etc.)
imagination + narration

Listen, observe and participate in a range of ways.

Ask questions to develop and extend thinking: What happens if...? How can you...? What happens when...? What do you need?

What will the area look like?

Indoor and outdoor sand + water trays. Resources accessible in labelled boxes in shed

Floor cloths, mop and bucket, children's dustpan and brush, indoors and outside. Aprons indoors and outdoors. Containers arranged in size order