KINDERGARTEN



Public education **A world of opportunities**

SCIENCE: LEARNING AT HOME

SCIENCE OUTDOORS

Beach play

- Get your child to use their senses when you are at the beach. Ask them to smell the ocean air, look at the waves, feel the sand beneath their feet and taste the sea water.
- Get your child to stand on the wave line and let the waves lap against their feet. Ask them to describe what it feels like.
- Dig a hole near the wave line and see how long it takes to fill with water. Get your child to stand in the hole and describe to you what is happening.
- Gather driftwood, seaweed and shells and make designs and patterns in the sand. Ask your child to describe the texture of these objects, for example rough, smooth, cold, slimy and sharp. Ask your child to make up a story about where these objects come from.

Rain play

- Listen to the rain fall on different surfaces and ask your child to explain the different sounds.
- Stand with your child in the rain. Let the rain fall on your faces. Stick your tongues out and catch the rain. Ask questions such as: What does the rain feel like? and What does it taste like?
- Look at the rain clouds and ask your child to describe them.
- Watch the rain splash in puddles. Get your child to make ripples with their fingers. See if they can see their reflection. Jump in the puddles!



You'll find more learning at home factsheets at education.wa.edu.au.

