

SCIENCE:  
LEARNING AT HOME

## SCIENCE IN THE GARDEN

## Explorer play

- Explore and find different objects in the garden. Find objects that bend and ones that don't.
- Explore with a magnifying glass allowing your child to view the world in much greater detail.

## Bubble play

- All you need is [soapy mixture](#) (that does not sting the eyes) and a bubble wand! You can make different shaped wands from pipe cleaners. Try and catch the bubbles. Ask questions such as: *What makes the bubbles float?* and *What makes the bubbles pop?*
- See how long your child can make a bubble stay in the air.
- Get your child to make bubbles with their hands by putting them in the bubble mixture, forming a small circle with their thumb and finger, and then blowing through the circle.
- Pour bubble mixture onto a plastic sheet. Get your child to move the bubble mixture around by blowing through a straw. See how many bubbles they can make. Try making bubbles inside bubbles.

## Garden play

- Create a small garden plot. Plant vegetable seeds, flower seeds and seedlings. Watch them grow over time and talk with your child about these changes.

**Grow a sweet potato. Add water to a glass jar. Sit the sweet potato on top of the opening of the jar making sure the pointy end can reach the water (always make sure the sweet potato touches the water). Poke some tooth picks around the middle of the sweet potato to help it stay upright in the jar. In a few days roots and shoots will appear.**

## Night time

- Observe the night sky. See how many stars your child can see with the lights on and off. Point out different constellations.

