

## Learning Experience

### Opposites with Baby

#### Educational Purpose - Why is this important for children's learning?

Learning about concepts such as opposites is an early mathematical concept which introduces babies to the properties of objects such as size, weight, colour and positional language, as well as classification and comparison. Including concepts in daily interactions and fun ways encourages the baby's engagement and reinforces the learning.

#### Resources needed

- No special resources needed
- This can be done during a one on one interaction just with baby or any objects that you are interacting with at the time.

#### Description of what to do including prompts for questions to ask children

1. Place baby on your lap facing you and show them your open hands and then quickly close them in a fist. With a bright expression say 'Open, my hands are open. Oh, shut, my hands are shut.' Ask baby to show you their open hands, and now shut hands. If you have a box nearby, show an open box and then a closed box, then open. Ask your baby to show you how to open and close the box.
2. Lie back slightly and place your feet on the floor so your knees are raised. Support baby to sit on your knees by holding their hands, or around their chest. Bounce them on your knee 'Look how high you are – up, up, up.' Then support baby as you slide them down toward your body. 'Down you go – down, down, down'.

#### Possible extension

- Continue to introduce different concepts – high/ low (move baby up and down), fast/ slow (clap or shake hands), wet/ dry (at bath time or water play), big/small (comparing objects such as teddies, blocks, trees).
- Try incorporating this ['Open, shut them'](#) song