

Spring Block 2

# Mass and capacity

# Teacher guidance



## Key books

- *Who Sank the Boat?* by Pamela Allen
- *Balancing Act* by Ellen Stoll Walsh
- *A Beach for Albert* by Eleanor May

## Top tips

- Providing different kinds of balance scales can support children to explore mass in their play and investigate objects in different ways.
- Enhancements to provision involving mass, such as a post office or bakery, can support the learning in this block.
- Taking learning outdoors encourages children to make their own balancing materials. Use equipment such as guttering to help children to actively explore finding a balance or not finding a balance in different contexts.
- Explore capacity of spaces using children as the non-standard unit: how many can fit in a hoop, on the carpet, or in the sandpit?

## Key resources



## Small steps

Step 1

Compare mass

Step 2

Find a balance

Step 3

Explore capacity

Step 4

Compare capacity