# Curricular Area: Numeracy and maths Level: pre-early/early



### Experience and Outcomes

I have experimented with everyday items as units of measure to investigate and compare sizes and amounts in my environment, sharing my findings with others, MNU 0-11a



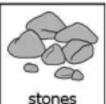
## Learning Outcome

- · I will investigate weight using everyday items
- I will identify 'heavy' and 'light' using words/ symbols/ gesture/body language when I lift items
- · I will investigate weight using homemade balance scales.

# Resources

- Plant pots or yoghurt tubs
- Range of filling materials: water, feathers, stones, leaves, sticks
- · Plank and pivot to make balance scales











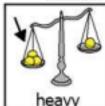


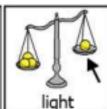
#### Activity

- Gathering items from outdoors area for 'cooking' in the mud kitchen
- Filling same sized empty plant pots, kitchen pots or yoghurt tubs from recycling bin, with collected items [leaves, feathers, stones, sticks, water].
- Baking in mud kitchen
- · Lifting filled and unfilled receptacles to experience the weight.
- Weigh receptacles on the balance scales.
- · Compare 2 receptacles. Which is heavy? Which is light?

#### Assessment

- · I can explore the weight of everyday items
- I can identify [in my preferred way] heavy/light between 2 filled containers.





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