

# Maths - Year 1

## Measurement 4: Comparing, ordering and measuring heaviness

### Key Vocabulary

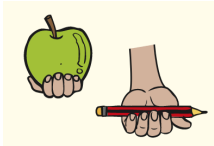
Predict	Make a good guess.
Weigh/weighing	Measuring how heavy something is.
Equal	The same as.
Comparative words	Light, lighter, lightest, heavy, heavier, heaviest, greater, greatest, small, smaller, smallest, large, larger, largest, more, less.

### Mathematical Skills

- Describe how a bucket or pan balance works and know how to use it.
- Know how to compare the heaviness of two or more items.
- Weigh three or more items and order them from heaviest to lightest and vice versa.
- Understand that heaviness is not linked to the size of an item, so that a small item can be heavier than a larger item.
- Weigh small items using a balance and know that the items weigh the same when the pans are level.

### Mathematical Methods

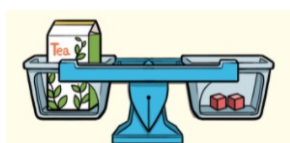
- Finding out which is heavier and which is lighter.



- Weighing using a pan balance.



- Comparing the heaviness of three objects.
- Weighing using non-standard weights and a pan balance.



Type of weight	Heaviness of <u>tea bags</u>
cubes	2 cubes
crayons	6 crayons

### Can you..?

- Find something that looks as if it is heavy, but really it is light?
- Find three objects and put them in order from the lightest to the heaviest?
- Which object is the heaviest?

