

## What should I already know?

- Be able to make some comparisons between objects relating to size, length, weight and capacity.

## Key Knowledge and Skills

### Compare mass

Light Lighter

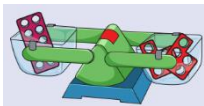
Light Lighter



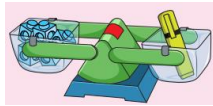
Heavy  
Heavier

Heavy  
Heavier

### Find a balance



The same weight.



The same weight.

The weight of the pen is  
5 cubes.



Larger items are not always heavier.

### Explore capacity

Which item would be most suitable  
to carry water to the sand area?  
Children to predict and check.



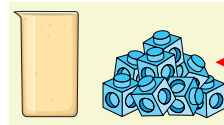
Too  
big/heavy

Too  
small

Holes in



The container can **hold more** corks  
than stones and pine cones.



The sand is the most suitable  
to measure how much the  
container can **hold** because  
there are gaps in between  
the cubes.

### Compare capacity



How many cups of water  
does each container **hold**?

Which **holds the most**  
and the **least**?



full

empty

nearly  
full

nearly  
empty

Filling containers with different  
objects.

Which container **holds more?** Less?

## Key Vocabulary and definitions

Size	How big or small something is or short or tall something is.
Weight	How <b>heavy</b> or <b>light</b> something feels to hold.
Balance	Objects which are the <b>same weight</b> .
Capacity	How much a container or object can <b>hold</b> .
Compare	Same or different.

## Stem Sentences:

The \_\_\_\_ is heavier/lighter than the \_\_\_\_.

I think the \_\_\_\_ is heavier/lighter than the \_\_\_\_ because...

The heavier/lighter object is \_\_\_\_ on the balancing scales.

The scale is balanced because...

The weight of the \_\_\_\_ is \_\_\_\_ cubes.

I know the \_\_\_\_ is heavier/lighter than the \_\_\_\_ because...

The container hold more/less \_\_\_\_ than \_\_\_\_.

The \_\_\_\_ has the same capacity as the \_\_\_\_.

The container holds \_\_\_\_ cupful's/spoonful's of \_\_\_\_.

The \_\_\_\_ holds more/the most.

The \_\_\_\_ holds less/the least.