

## Maths

## Measurement

## Need a coherently planned sequence of lessons to complement this resource?




## Aim

- To measure mass.


## Success Criteria

- I can use non-standard units to measure mass.
- I can describe measurements of mass.
- I can reason about mass.


## Remember It

What are the balance scales telling us about the mass of the toy cars?


## Remember It

What are the balance scales telling us about the mass of the toy buses?


## Measuring Mass

We can use a balance scale to measure mass.


## Measuring Mass



How can we use the balance scales and blocks to measure the mass of the ball?


## Measuring Mass

Let's find out how many blocks are equal to the book.


## Measuring Mass

What is the mass of the toy boat?


## Try It

Use blocks to measure the mass of classroom objects.

How many blocks do you think will balance each object?

The $\qquad$ has the same mass as $\qquad$ blocks.


## Measuring Mass with Different Units

Can we use different units to measure the mass of objects?


## Measuring Mass with Different Units

What is the mass of the orange?


## Measuring Mass with Different Units

Here are some ideas to think about.


## Measuring Mass with Different Units

Do you think these would be good units of measure? Explain why.


## Try It

Choose a classroom object and use different units to measure its mass.


## Try It

Talk to a friend about the units that you have just used to measure mass.


## Try It

Which units would you use to measure the mass of these objects?


## Measuring Mass



## Diving into Mastery

Dive in by completing your own activity!


## Check It

Why did they use a different number of objects?


Using 1 kind of unit will help you measure accurately.

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