

Comparing Mass

Home Learning Challenges

Can you order three objects using the language 'heavy', 'heavier' and 'heaviest'? Pick up the objects to feel the weight and compare them.



Can you be a human balancing scale? Ask your grown-up to pass you an object to hold in each hand. Which is heavier? Which is lighter? How can you show this with your arms? What happens if they weigh the same?



Can you order three objects using the language 'light', 'lighter' and 'lightest'? Pick up the objects and compare how they feel.

Ask your grown-up to give you two mystery bags. One is heavy and one is light. What do you think could be in each bag? Talk about your ideas and draw the object that you think could be in each mystery bag. Are heavy things always big? Are light things always small?



Take one piece of fruit. Can you find an object that is heavier than that piece of fruit? Can you find an object that is lighter? Can you find something that is equal in weight to the fruit?

Follow a recipe with an adult to make a tasty treat. Can you help to weigh the different ingredients? Talk about how the balance scales change as you add more.

