


Challenge 1 Children should practice using vocabulary such as heavier than and lighter than when comparing objects alongside talking about the movement of the scale. Children should be encouraged to explain why the others are incorrect.

The class are seeing whether the balloon or apple will weigh more.



Eva: The balloon will be heavier because it is bigger than the apple.

Whitney: The balance will be level because they are both red.


Mo: The apple will go down because it is lighter.

Teddy: The balloon will go up because it is lighter.

Who is correct?

Challenge 2

I'm thinking of an object. It is heavier than a pencil, but lighter than a dictionary.



What object could Jack be thinking of?
Prove it.
How many objects can you think of?

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