



AIR RESISTANCE

By :Raxolana Caruana and Chanelle Calleja

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- This presentation was made with team work



AIR RESISTANCE

Experiments

Materials Needed:

- Two paper sheets same size, same colour, same weight

Instructions

- Grab one of the papers and crumple it into a ball[as much as you can]
- Throw them down.



AIR RESISTANCE



Who will win?

The flat paper or The ball shaped paper





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- You may think that the flat paper will win as it is bigger, but if you think that than you are wrong.
- As the flat paper has much more air underneath it so it slowly glides down.
- On the other hand the ball shaped paper falls down immediately as it doesn't have that much air.

This is called Air Resistance

[This does not have to do with weight as they both weigh the same]



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That is what Air Resistance is.

The bigger the surface the more air.[the more it slowly glides down]

The smaller the surface the more resistance.[the faster it falls]

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