**Does buttered bread land butter side down when dropped?**

**Materials:**

**Method:**

**Control – Unbuttered bread**

Mark one side of each slice of bread as “B” to represent butter. Drop the bread from a predetermined height, holding the bread by its edge. Record which side the bread lands on. Repeat for each slice of bread.

**Experimental – Buttered Bread**

Spread equal amounts of butter onto the “B” side of the bread. Repeat the procedure for the unbuttered bread.

**Results**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Butter side up | Total | Butter side down | Total |
| Control |  |  |  |  |
| Buttered |  |  |  |  |

**Discussion**

What did your results show?

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What was the Independent variable? (What did we change?)

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What was the dependent variable? (What did we measure?)

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What variables did we keep the same?

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Where there any variables that couldn’t be controlled that may have affected the results?

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How could you have improved the experiment?

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