

Growing Chicks



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Question: If I have 5 chicks and I feed them all the same amounts of everything, food and vitamins, will they all grow at the same rate?

Hypothesis: No. Because some are bigger when they are first born.



Materials: 5 chicks, chick food, vitamins, water, house, bedding.



Manipulated Variable: 5 chicks of the same breed

Controlled Variable: food, bedding, water.

Measured Variable: How tall the chicks get over time



Chick's Name	Week 1	Week 2	Week 3	Total Grew
Layla	5 inches	7 inches	8 inches	3 inches
South	4 ½ inches	6 ½ inches	8 inches	3 ½ inches
West	4 ½ inches	6 ½ inches	8 inches	3 ½ inches
Summer	4 ½ inches	5 ½ inches	7 inches	2 ½ inches
Fall	4 inches	5 inches	6 ½ inches	2 ½ inches

Conclusion: In conclusion, my hypothesis was correct. All 5 chicks grew differently, I measured them and based off of my information they all grew a different amount. My data shows the height of each chick at the beginning, middle and end of my experiment. Even though there were some that were the same in the end not all were the same at the start. I added up to see how much each grew and they were all different.

