

What's Growing On?

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Problem:

Today's youth lacks knowledge of farming practices and understanding of where their food comes from.

Solution:

Designed a lesson for elementary school students.

Lesson Plan:

- Nutrition
- Plant Anatomy
- Plant Life Cycle
- Planting

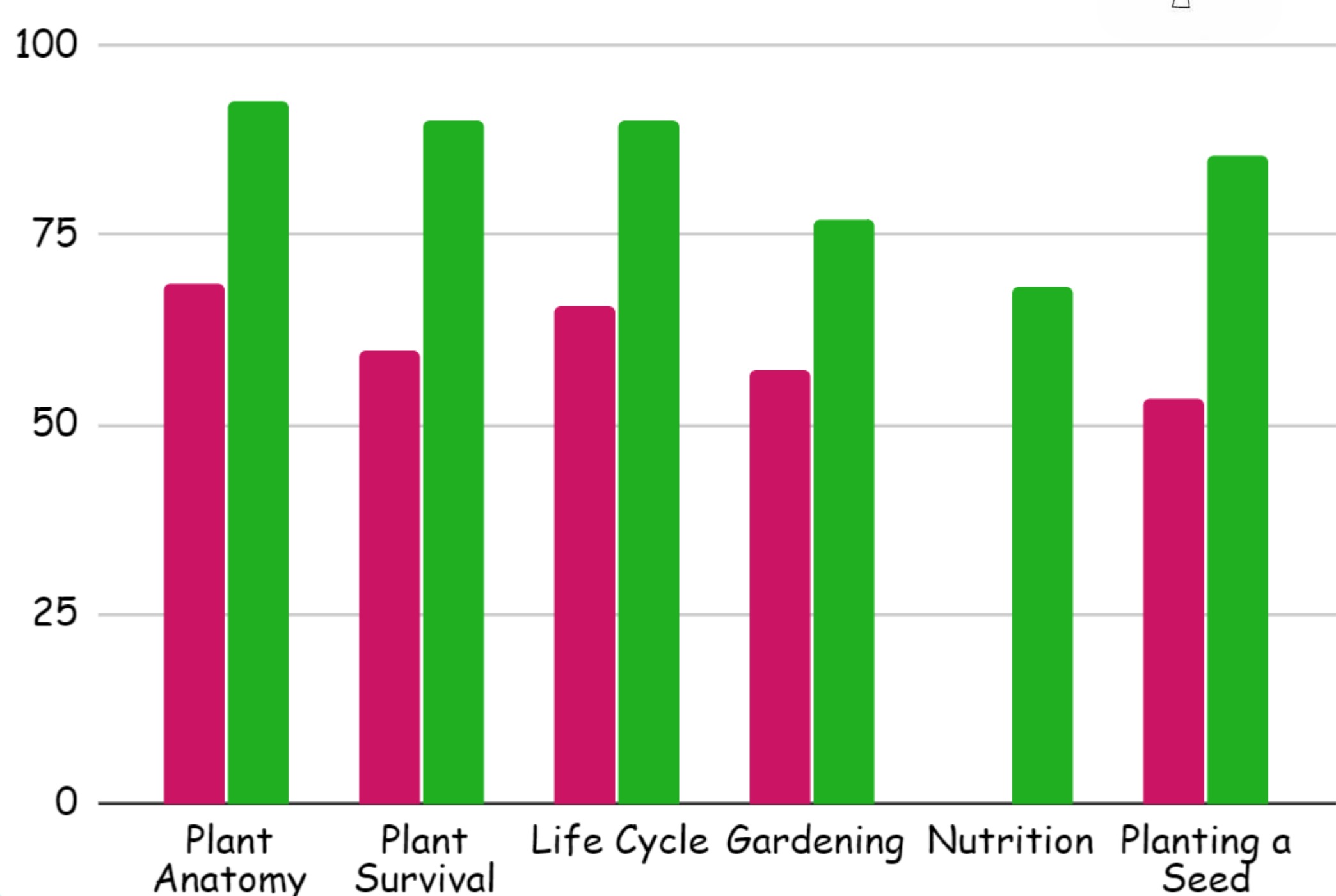
Assessment Method:

- Pre and Post Survey
- Planting activity



Venerini Average Score (%)

Pre Survey Post Survey

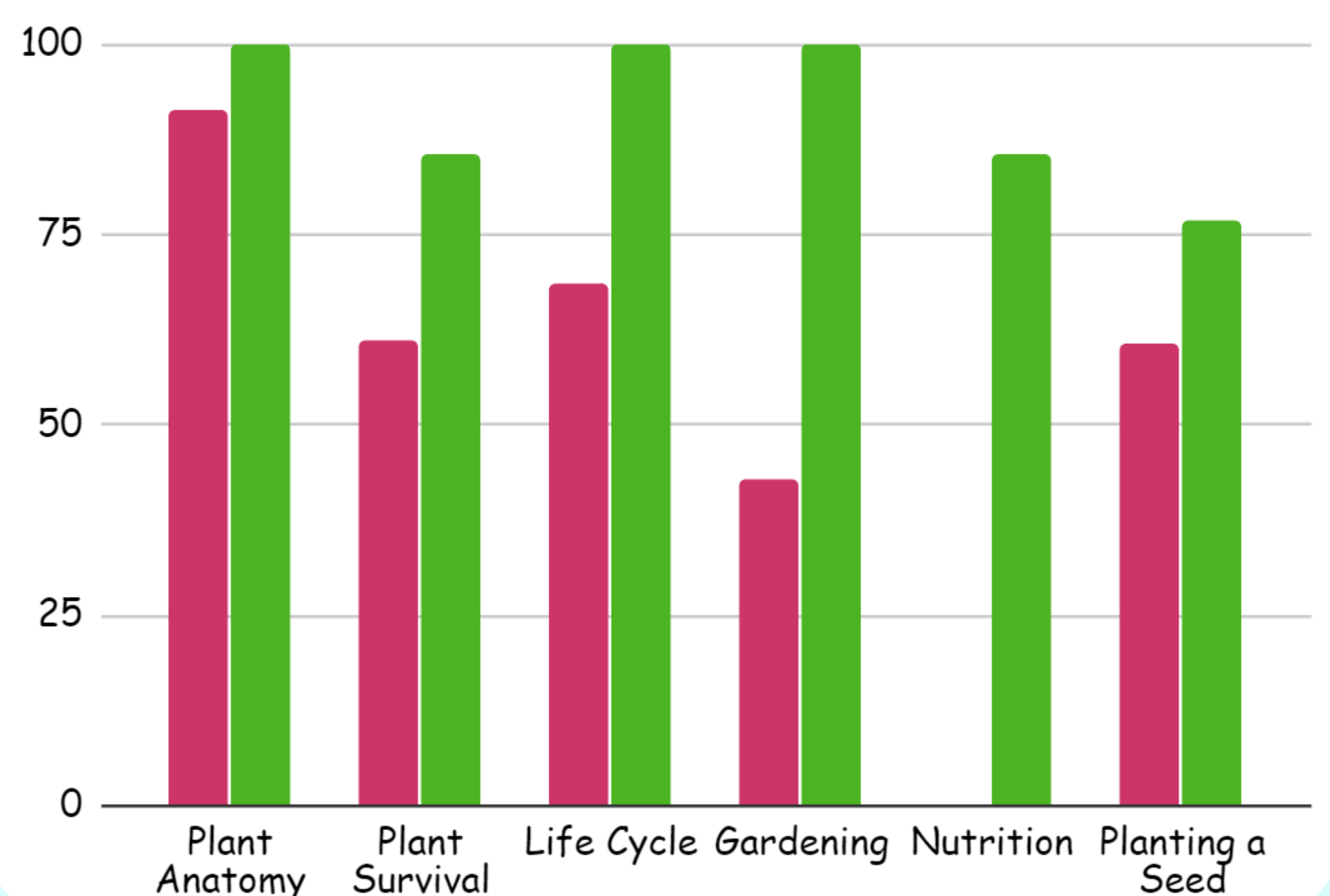


Improvement Mean: 8.0/29
 Standard Deviation: 4.3
 n=19



Girl Scouts Average Score (%)

Pre Survey Post Survey



Improvement Mean: 7.3/29
 Standard Deviation: 4.3
 n=7

Acknowledgements:

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References:

Knobloch, N. A., Ball, A. L., & Crystal, A. (2007). The Benefits of Teaching and Learning about Agriculture in Elementary and Junior High Schools. In (pp. 12). Mississippi Farm Bureau honors two for kids' learning event. (2014, January 10). Delta Farm Press.