

Recycling in Seaside Park: A brief analysis on plastic polution along Long Island Sound

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Senior Capstone

Introduction

Some block contents, followed by a diagram, followed by a dummy paragraph.

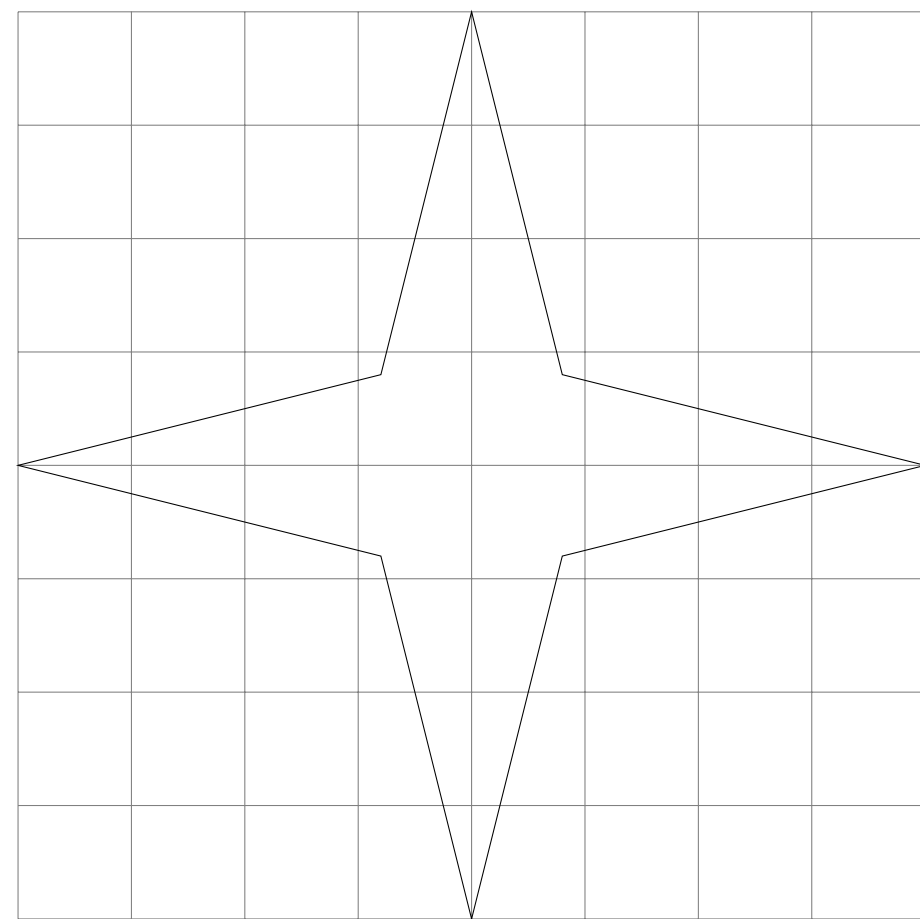


Figure 1. A figure caption.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi ultricies eget libero ac ullamcorper. Integer et euismod ante. Aenean vestibulum lobortis augue, ut lobortis turpis rhoncus sed. Proin feugiat nibh a lacinia dignissim. Proin scelerisque, risus eget tempor fermentum, ex turpis condimentum urna, quis malesuada sapien arcu eu purus.

Data collected

Nam vulputate nunc felis, non condimentum lacus porta ultrices. Nullam sed sagittis metus. Etiam consectetur gravida urna quis suscipit.

- **Mauris tempor** risus nulla, sed ornare
- **Libero tincidunt** a duis congue vitae
- **Dui ac pretium** morbi justo neque, ullamcorper

Eget augue porta, bibendum venenatis tortor.

The FitnessGram™ Pacer Test is a multistage aerobic capacity test that progressively gets more difficult as it continues. The 20 meter pacer test will begin in 30 seconds. Line up at the start. The running speed starts slowly, but gets faster each minute after you hear this signal. [beep] A single lap should be completed each time you hear this sound. [ding] Remember to run in a straight line, and run as long as possible.

A block containing an enumerated list

Vivamus congue volutpat elit non semper. Praesent molestie nec erat ac interdum. In quis suscipit erat. **Phasellus mauris felis, molestie ac pharetra quis**, tempus nec ante. Donec finibus ante vel purus mollis

1. **Morbi mauris purus**, egestas at vehicula et, convallis accumsan orci. Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.
2. **Cras vehicula blandit urna ut maximus**. Aliquam blandit nec massa ac sollicitudin. Curabitur cursus, metus nec imperdiet bibendum, velit lectus faucibus dolor, quis gravida metus mauris gravida turpis.
3. **Vestibulum et massa diam**. Phasellus fermentum augue non nulla accumsan, non rhoncus lectus condimentum.

Fusce aliquam magna velit

Et rutrum ex euismod vel. Pellentesque ultricies, velit in fermentum vestibulum, lectus nisi pretium nibh, sit amet aliquam lectus augue vel velit. Suspendisse rhoncus massa porttitor augue feugiat molestie. Sed molestie ut orci nec malesuada. Sed ultricies feugiat est fringilla posuere.

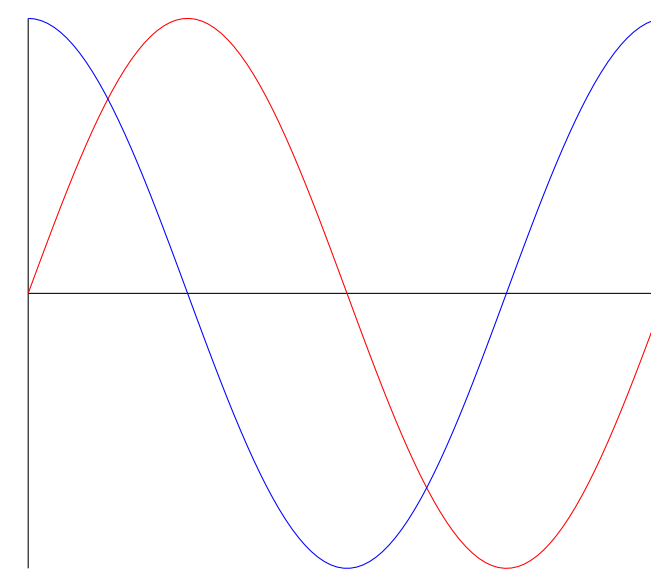


Figure 2. Another figure caption.

Nam cursus consequat egestas

Nulla eget sem quam. Ut aliquam volutpat nisi vestibulum convallis. Nunc a lectus et eros facilisis hendrerit eu non urna. Interdum et malesuada fames ac ante *ipsum primis* in faucibus. Etiam sit amet velit eget sem euismod tristique. Praesent enim erat, porta vel mattis sed, pharetra sed ipsum. Morbi commodo condimentum massa, *tempus venenatis* massa hendrerit quis. Maecenas sed porta est. Praesent mollis interdum lectus, sit amet sollicitudin risus tincidunt non.

A highlighted block containing some math

A different kind of highlighted block.

$$\int_{-\infty}^{\infty} e^{-x^2} dx = \sqrt{\pi}$$

Interdum et malesuada fames {1, 4, 9, . . .} ac ante ipsum primis in faucibus. Cras eleifend dolor eu nulla suscipit suscipit. Sed lobortis non felis id vulputate.

A heading inside a block

Praesent consectetur mi $x^2 + y^2$ metus, nec vestibulum justo viverra nec. Proin eget nulla pretium, egestas magna aliquam, mollis neque. Vivamus dictum **uTv** sagittis odio, vel porta erat congue sed. Maecenas ut dolor quis arcu auctor porttitor.

Another heading inside a block

Sed augue erat, scelerisque a purus ultricies, placerat porttitor neque. Donec $P(y \mid x)$ fermentum consectetur $\nabla_x P(y \mid x)$ sapien sagittis egestas. Duis eget leo euismod nunc viverra imperdiet nec id justo.

Survery Results

Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Phasellus libero enim, gravida sed erat sit amet, scelerisque congue diam. Fusce dapibus dui ut augue pulvinar iaculis.

First column	Second column	Third column	Fourth
Foo	13.37	384,394	α
Bar	2.17	1,392	β
Baz	3.14	83,742	δ
Qux	7.59	974	γ

Table 1. A table caption.

References

- [1] Claude E. Shannon.
A mathematical theory of communication.
Bell System Technical Journal, 27(3):379–423, 1948.