

Virtual Field Trip

Area and Perimeter



## Use the measurement tool (<u>m</u>) to find the area and perimeter of 5 different parks around the world.

Create a GoogleSlide or PPT and make 5 slides like the example below. Include a screen shot, the park location, as well as the area and perimeter (rounded to the nearest meter). Then, answer the 3 reasoning and problem solving questions (as seen on the next page). Happy hunting!

Washington Square Park, New York City, U.S.A

Area and Perimeter below (round to nearest whole meter):

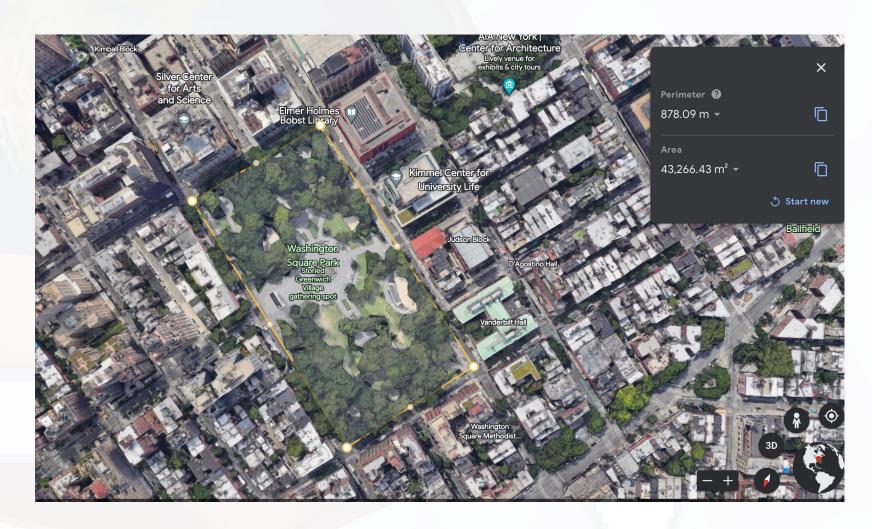
Perimeter- 878 mArea-  $43,266 \text{ m}^2$ 

Then, you'll need to answer the problem solving and reasoning questions on the last page:

1.

2.

3.





## Reasoning and Problem Solving Questions

1. If the park was to host a sold out concert, how many people would be able to attend (5 people per square meter).

2. How many full rectangular basketball courts ( $28m \times 15m$ ) could fit in the park. The courts must remain in their original shape!

3. Write three interesting, smaller locations that could fit in the park. Try to fill as much of the park as possible!