Map: Buffalo's Trees

Environmental Science · Student worksheet

Name _____

Date _____

Period _____

How this works: Open Buffalo's Trees (mrsajdak.com/maps/buffalo-trees). Green shows tree canopy: leaves and branches seen from above. In the Layers box, pick Canopy by neighbourhood. Then move the cursor over a neighborhood to read its numbers.

I am learning to

- ☐ I can read tree canopy numbers from a map and find a pattern.
- ☐ I can use evidence from a map to check a claim.

Part 1. Read the map

Analyzing and interpreting data

SEP 4

1. Find each neighborhood. Write how much of it is under trees.

Neighborhood	Tree canopy (%)
Central (this is downtown)	
Seneca-Cazenovia	
Where you live:	
One you pick:	

Part 2. Find a pattern

Patterns

CCC 1

2. The neighborhood in my table with the MOST canopy is _____.

3. In the Layers box, pick The canopy. Look at the whole city. Tick one box in each row.

Forest Lawn Cemetery	☐ A lot of green	☐ Very little green
Central (downtown)	☐ A lot of green	☐ Very little green

Part 3. Check a claim

Engaging in argument from evidence

SEP 7

The claim: "A neighborhood with many empty street tree spots must have very little shade."

4. Read the text beside the map about Seneca-Cazenovia. Tick one box.

Seneca-Cazenovia	☐ Backs the claim	☐ Goes against the claim

5. What is your evidence? Start: Seneca-Cazenovia has