

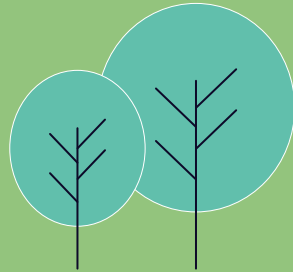
# Urban Heat Island Effect



# Ice Breaker:

Let's Debate:

~Pro right side and Con left side~

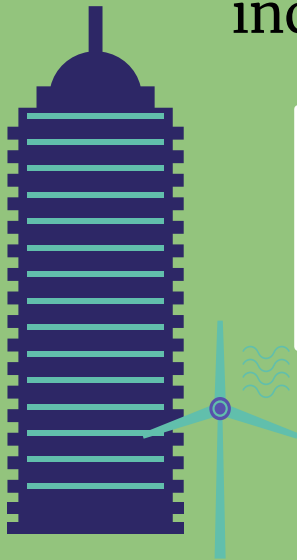


# Why is climate change important?



# What is the Urban Heat Island Effect?

→ Heat islands are urbanized areas that experience higher temperatures than outlying areas. This includes Boston!!



Brainstorm: What are some Boston infrastructures that impact our environment??

## Pavement:



## Subways:



## Buildings:



**What are some ways to reduce the Urban Heat Island Effect?**

## Trees and Vegetation:



## Green Roofs:



## Cool Pavements:



**Let's Go Outside!!**



# Review and Closing:

1. What are some trends that you have found?
2. What was a challenge?