Thank you for participation in the Learn component of our virtual Green Seattle Days! In this document, you will find a list of resources you can visit to learn more about the role of canopy in our ecosystem, as well as a few pictures that demonstrate different aspects of the canopy. Once you are done exploring the topic of canopy, take some time to go outside and observe the urban forest canopy near you! Don’t forget to take a picture of your participation or share a fact you learned using the hashtag #GreenSeattleDays2020 and tag us on social media (Facebook and Instagram) @greenseattlepartnership!

Resources on Canopy:

- Learn more about canopy in Seattle:
  - seattle.gov/trees/management/canopy-cover#:~:text=Canopy%20cover%20is%20the%20percent,30%25%20canopy%20cover%20by%202037.
  - citygreen.com/blog/urban-forest-human-health-safety/
  - washington.edu/news/2020/02/26/wildness-in-urban-parks-important-for-human-well-being/

- The presence of trees and canopy cover in the city benefits human health by encouraging outdoor exercise and helping mental health of residents. Learn more below:

- A direct result of red lining, tree canopy in Seattle is not evenly dispersed throughout the city and is concentrated in historically affluent and majority white neighborhoods. Lack of green space has been used as a tool of oppression in the system of racism present in our society.
  - climate-woodlands.extension.org/urban-forests-and-pollution/
  - usda.gov/media/blog/2019/08/30/trees-can-do-dirty-work-waste-cleanup

- Not only does canopy cover benefit human health, but (perhaps more obviously) is very important for environmental health. Forests, including urban ones, are the lungs of the world.
  - rainforests.mongabay.com/04-rainforest-canopy.html
  - cid-inc.com/blog/forest-plant-canopy-analysis-tools-methods/

- The distribution of canopy affects tree growth and is used by trees in different ways:
  - seattle.gov/trees/management/canopy-cover#:~:text=Canopy%20cover%20is%20the%20percent,30%25%20canopy%20cover%20by%202037.