How does ground data compare to satellite data?

LEARN how satellites measure trees

OBSERVE tree height and compare with ICESat-2

LEARN how forests are changing over time

CREATE a timeline showing how trees have changed

OBSERVE trees using satellite data

LEARN how NASA studies biodiversity

LEARN about the carbon cycle

CREATE a video about trees and carbon

OBSERVE local trees and wildlife

CREATE a map of animal habitats

Ask about a topic you would like to explore.

Learn about that topic and how NASA is involved.

Observe the world around you and find data to explore.

Create a product to share what you learned.

Do all trees contain the same amount of carbon?

How are trees and biodiversity connected?

What factors impact trees in your community?