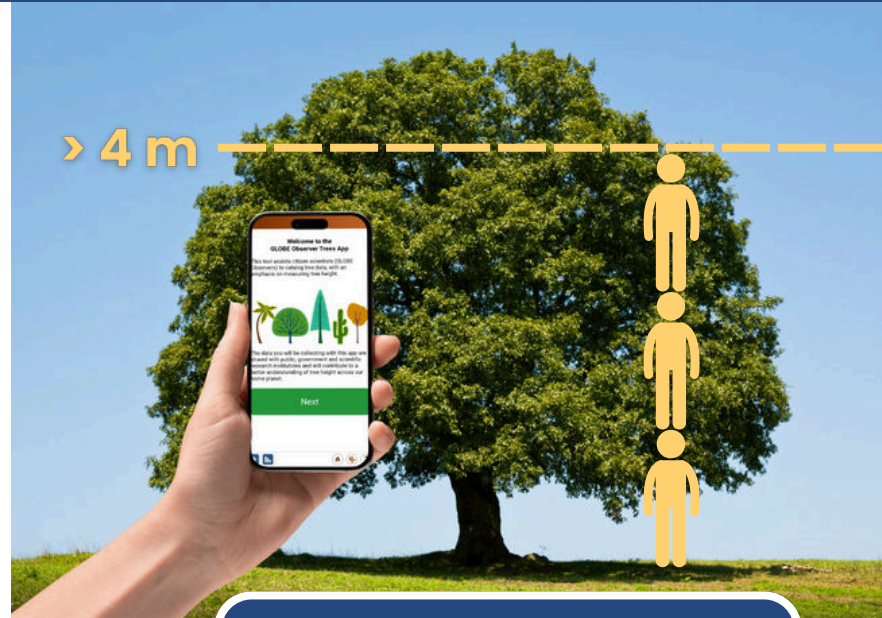


TREE WEEK ACTIVITY: MEASURE A TREE WITH YOUR PHONE!



WHAT YOU'LL NEED

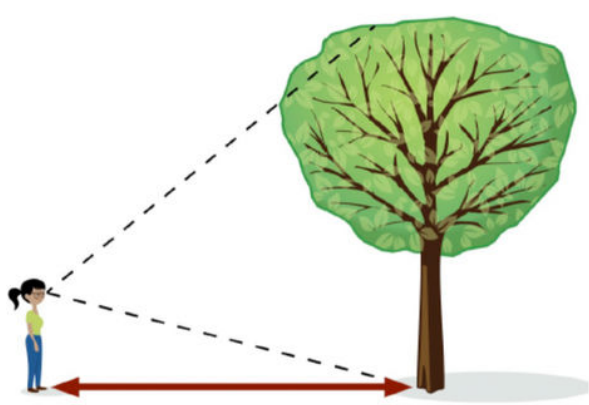
- 10 minutes**
- GLOBE Observer Phone App (create a free account)
- An **isolated** tree taller than **4 meters** (3 stacked people)
- You must be able to walk right up to the tree



[Click To Download the GLOBE Observer App](#)

- Mapping Tree Height helps:**
- Build an Irish national tree map
 - Track growth with time
 - Protect nature and biodiversity
 - Estimate carbon storage
 - Build resilient communities
 - Support science

HOW TO MEASURE YOUR TREE



7 to 25 meters / 25 to 75 feet

- 1 Open the GLOBE Observer App and click on Trees
- 2 Use the app to measure the angle between the bottom and the top of the tree
- 3 Photograph the tree (*optional*)
- 4 Count the number of steps to walk to the tree (to estimate the distance), and make a measurement of the location at the tree's base
- 5 Submit your observation to NASA

