

# GeoTree

Welcome to GeoTree, the Collaborative Project for World Wood Day 2021. We invite you to join us and take part from wherever you are in the world. Simply follow the instructions below to collaborate with us by making your own GeoTree.

This project was developed as a reaction to our separation due to the coronavirus pandemic. We can't be together so GeoTree is a way to connect people everywhere through their art and a shared love of wood.

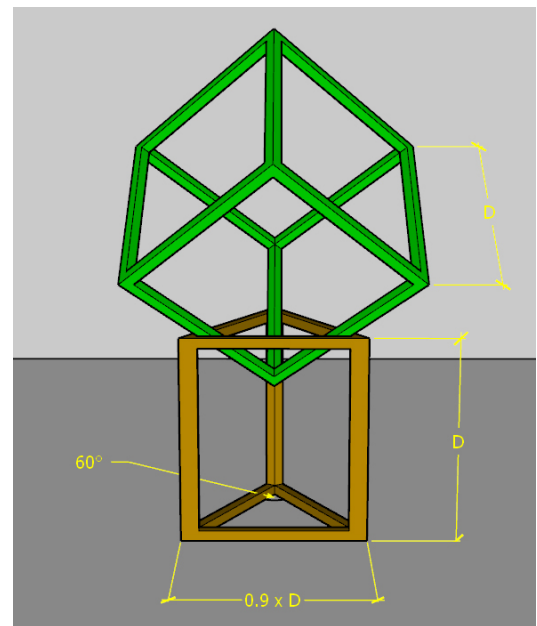
For more information go to [@WWDGeoTree](#) on Instagram, and [worldwoodday.org/geotree](#)

## How to Make a GeoTree

- 1- Each GeoTree is made from a cube frame placed on a prism frame, as in the picture. These frames are the canvas for your artistic intervention.
- 2- Make your GeoTree any size, but use these proportions;

Choose your dimension. This will be  $D$ .

- Your prism height will be  $D$ . Your cube measurements will be  $D \times D \times D$ .
- The prism cross-section is an equilateral triangle, so your three angles are  $60^\circ$ .
- The length of all sides of your triangle will be  $0.9$  multiplied by  $D$ .



- 3- Use recycled or reclaimed materials to make your GeoTree, where possible.
- 4- Once you have completed your GeoTree frame make your artistic intervention. Express yourself, be creative.
- 5- Take a photo of your completed GeoTree and some detail shots highlighting your artistic intervention. Take photographs outdoors, show us where you are; in your garden, town or countryside.
- 6- Share your GeoTree on Instagram using the hashtags [#WWDGeoTree](#) [#collaboration](#) [#worldwoodday](#), tagging where you are in the world.