Task 4 – My Data

1) **Upload your data to globe.gov website**
   To share the data with other schools and see a graph of your leaf growing in time, upload the data to the GLOBE website. It is not complicated, just give it a try.
   - Follow the guide we prepared for you.
   - You need the data that you collected at Task 1, 2 and 3.

Date (day and month)	Leaf 1 (Dormant, Swelling, Budburst, Length (mm), Lost)	Leaf 2 (Dormant, Swelling, Budburst, Length (mm), Lost)	Leaf 3 (Dormant, Swelling, Budburst, Length (mm), Lost)	Leaf 4 (Dormant, Swelling, Budburst, Length (mm), Lost)
3 March	dormant	dormant	dormant	dormant
6 March	dormant	dormant	dormant	dormant
11 March	swelling	swelling	swelling	dormant
14 March	budburst	budburst	swelling	swelling
18 March	2	4	budburst	budburst
22 March	6	10	5	6
25 March	12	15	10	12

2) **See the graph of your tree budburst at the GLOBE [Visualization tool](#)**
   Once your data are uploaded correctly you can do amazing things:
   - See the data on the world map linked to your school
   - Draw a graph with your data and print it out
   - Compare data from different locations – in graph and spreadsheet

   It is easy. If you are not familiar with the Visualization tool, please see the video guide.
   https://www.globe.gov/get-trained/using-the-globe-website/retrieve-and-visualize-your-data

3) **Compare your data to the data of another school at the GLOBE [Visualization tool](#)**
   - Filter out the Green Up data from schools in your country or any other location
   - Compare the same species and see if the budburst date was the same or different
   - Ask students to come with a hypothesis why the budburst date differs. Let them find out more about the specific conditions of the site where the tree grows (latitude, longitude, elevation, air temperature, precipitation)

4) **Share your graph in the [Discussion forum.](#) Comment on how your data differ from data of other schools.**

We are here to help you.
If you have any technical issue when uploading the data and working with Visualization tool, please contact us at europe@globe.gov . Most of the problems can be solved by one or two more clicks! We will tell you how to do it ☺

And do not forget to continue measuring the length of the leaf and taking pictures with GrowApp!

The task should be completed up to May 15.