



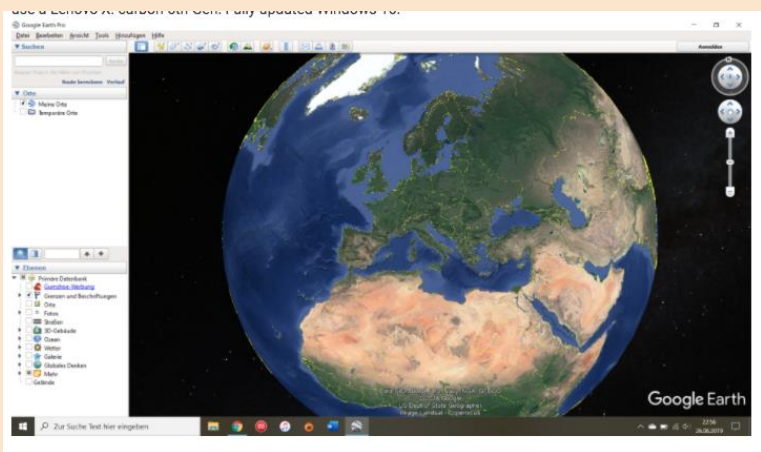
Hemlocks at Home

Harvard Forest Schoolyard Ecology Program



Watch student video, The Infestation:
<https://vimeo.com/119487928>

Watch Harvard Forest video on hemlock woolly adelgid, with forest ecologist Dave Orwig:
<https://youtu.be/Wp5Erl4Pd3k>




The Assignment



Ms. Bennett- This Hemlock at the beginning of our Nature Trail has some adelgid on two of the branches.

100 points

HEMLOCKS AT HOME

 Katherine Bennett Apr 15


We are going to identify a Hemlock tree near our house and check it for Hemlock Woolly Adelgid.

🤖 You need to have reviewed the material I posted and watched Dr. Orwig's video. Then go out and see if you can identify a hemlock tree. Check at least five branches for HWA.


1. Open up Google Earth on the internet. Use the search to go right to your house! Sometimes it's a little off.
2. Zoom in to around where you think your hemlock is. Take a screen shot of the area. Make sure you include the latitude and longitude at the bottom right of the screen.
3. Put the screenshot on the Google slide. Put a circle on where the hemlock is. Then in a text box at the bottom write about what you found. Add your name. If you want to add a picture that would be great!

If you have trouble with Google Earth you can draw a map-that's fine too! If you can't find a hemlock let me know.

I added an example of a slide. There is a link below. No rush!! We will talk about this at our next meeting Tuesday at ten!!

 Hemlocks at Home
Google Slides



 Hemlocks at Home
Google Slides

Student Work Examples



Lucie | This hemlock tree is on the edge of our back field to the right of our sheep barn. There was no adelgid on any of the branches we checked.

The latitude and longitude is

Grace - The hemlock I found had HWA on 10 branches.

Ryan