

Talcott Mountain Science Center

Topic Botany - week 4

Home School Science

Instructor Dr. Z

Home Links

Date Oct 20, 2023

Here's some information about the activities your student did with us. Links at the bottom will help you explore further. Enjoy!

What did we do (content, skills, data collection)?

- * We finished collecting plants for our specimen collections, and put them in our plant presses
- * We learned how to weave coiled pine needle baskets
- * We learned facts about white pine trees

How did we do it (materials & methods)?

- * Pine needles were collected by the teacher in advance. We used straws, tapestry needles, and waxed thread to make the baskets. First we arranged the needles in one direction, then poured boiling water over them to soften them. Then we were able to bundle them with the straw, and wrap them with the waxed thread.
- * We did not finish our baskets - we will continue to work on them during snack/lunch breaks in future weeks.

Where can we find out more?

- * <https://www.nativetech.org/basketry/coilindex.html> (instructions for making pine needle baskets)
- * <https://www.nativeadvancement.com/pine-needle-art-instructions.html> (video instructions)
- * <https://www.youtube.com/watch?v=YfWoYF2Kfg8> (video instructions)