

How tall will your dandelion grow?

(a fun flower experiment)

Gather:

- » A light-colored stick
- » A permanent marker

What to do:

1. Find a young dandelion growing someplace easy to visit each day.
2. Push your light-colored stick into the ground next to the dandelion, being careful not to injure it.
3. With your marker, mark the dandelion's height on the stick. Each day, as the dandelion grows, do the same.



Record Your Findings!

Write or draw how much your dandelion grew in:

- » three days _____
- » one week _____
- » two weeks _____

Bonus: Do the activity with two or more dandelions; which grows faster? Why might that be? Try it with other wildflowers; how tall do those grow?

What do dandelions need to grow?

All living things (even you!) need a few basic things to survive. Plants need:

food, which they get from sunlight & nutrients in the soil, water, air, and a suitable temperature.



Most often, plants grow slowly because they aren't getting enough sunlight.

How much sunlight is your dandelion getting? What might happen if it was getting more? What if it didn't get any sunlight?