

## Painting with Chlorophyll

Chlorophyll is the green pigment in plants that absorbs light and provides energy for photosynthesis, or a plant's food production.

This activity combines art and science and is a creative way to learn about plants.



### What you need:

10 or so plant leaves (non-waxy leaves work best. Try dandelions or spinach!)

Tree template (on next page)

Metal spoon



### What to do:

1. Print the template on the next page. This will be your tree trunk
2. Fold the paper in half, with the leaves in between the fold.
3. Press on the leaves between the folded paper
4. Using a metal spoon, rub the top of the folded paper, with the leaves sandwiched between.
5. Alternatively, you can also ball-up the leaves in your hands and use them as a paintbrush.
6. You have "painted" leaves on your tree!
7. Do certain leaves work better than others and release more chlorophyll? Why or why not?

**Tune in today to Como Live on Facebook at 1:30pm for an episode about the art pieces in the conservatory.**



