Paper Water Lily Experiment

This simple experiment will show kids how wilted flowers open up and straighten up again using paper water lilies as a model.



What you need:

Paper – regular computer paper will do

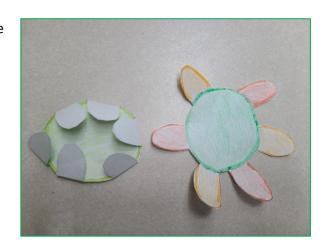
Crayons

Scissors

Bowl of water

What to do:

- Draw and color flowers. Flowers should have a circle in the middle, with six petals on the sides. See the photo for an example. Make sure the petals are about half the size of the middle diameter.
- 2. Fold all the leaves in. See the photo example.
- 3. Place the folded lilies in a bowl of water and watch them unfold!
- 4. Why do the lilies unfold? Paper is a thin material made up of tiny fibers woven together, and the water is drawn into those spaces and causes the paper to swell. This is called capillary action!



Tune in today to Como Live on Facebook at 1:30pm to learn about our water gardens.

