



## #NCScconnects Virtual Activity

**Activity:** Paper Plate Greenhouse

**Category:** STEAM

**Suggested Grade Level:** 1-6



**Description:** Create a garden in your own sunny window; no need for soil or a flower pot!

### Supplies:

- 2 paper plates
- Markers or crayons
- Stapler
- Tape
- Sandwich bag
- Paper towel
- Seeds of any kind (beans and peas grow fast!)

### Instructions:

1. Put your plates on top of each other. Cut the bottoms and sides straight and leave the “roof” rounded at the sides and straight across the top.
2. Cut a square out of the center of each plate.
3. Color around the border of the plates.
4. Staple/tape the sandwich bag in the top corners at the top of your plates. Make sure the bag is centered above the top portion of the bag, so you do not make holes in the part where the seeds and water will be.
5. Staple the plates together at the top and bottom corners.
6. Place a damp paper towel and a couple of seeds into the bag and seal.
7. Tape to a sunny window and remember to keep the paper towel damp.
8. Watch your seeds begin to grow in the window of your greenhouse!



**Takeaways:** Seeds only need water and sun to grow.

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