Kitchen Garbage: Growing Onions

Clean a small, 20-ounce, clear plastic soda bottle. Measure and cut the top 1/3 off as shown. Be sure to cut at the "shoulder" of the bottle so the upside-down top doesn't fall inside the bottom. Turn the top of the bottle (the part you cut off) over, and place it inside the bottom. Make sure the cap has been taken off. You might need to practice on a few bottles.

Fill the bottle with enough water so it comes up through the hole of the upside down pour spout about 1/4 inch. Place an onion in the bottle top so the onion bottom "rests" in the water. Eventually, you will see sprouts growing out of the onion.

Describe your onion project.

Did you need to add water during the project?

What plant parts appeared when the onion started growing?