Sprout Seeds and Watch them Grow!

You can search for seeds in your pantry and set up an experiment to see which ones will germinate (sprout). You can try dry beans, popcorn, rice, and whole spices.

- 1. Find the seeds you want to use in your germination experiment. Soak the seeds you select overnight in cool water.
- 2. Find a small, clear cup, jar, or bag to use as your viewer.
- 3. Moisten a paper towel w/ water and place it so it sits along the inner edge of the cup/jar/bag.
- 4. Put a few seeds between the damp towel and the glass/jar/bag. If using a bag, seal it. Don't forget to keep the paper towel moist so your seeds continue to germinate!
- 5. Put your root viewer in a sunny windowsill. Your seeds will germinate without sunlight, but they will need sunlight and soil to continue growing.
- 6. Watch it grow! What plant parts do you see over time? Can you find roots? Do you see any stems or leaves?

