INSTRUCTIONS

Supplies:
- 2 Green Bean Seeds
- 1 Clear Plastic Cup
- 10 Cotton Balls
- 1 Paper Towel
- White or Clear Glue
- My Science Journal

Directions:
1. Take your paper towel and lay it flat. Place your two green bean seeds about 2 inches from the bottom of the paper towel and 2 inches apart (see picture below). Glue down your seeds. Wait until the glue has mostly dried and keeps the beans firmly in place.
2. Gently wrap your paper towel inside the clear cup so the seeds are visible from the outside.
3. Next, dip the cotton balls in water and place them in the center of the cup. They will hold the paper towel in place and water the seeds. When you have all 10 damp cotton balls in the center of the cup, fold the paper towel down or trim excess paper towel with scissors with an adult's help. Dampen the cotton balls with water every 2-3 days without over watering.
4. As the days and weeks go by, write down or draw your observations in your science journal. What do you notice? How much does your plant grow day to day? What colors do you see?
5. When your plant gets tall enough, with an adult's help, cut the cup down to the base and gently place the paper towel and cotton balls directly into a pot with dirt. Green beans may appear in about 53 days.

KEEP EXPERIMENTING!
You can try this experiment with different types of seeds to see how the germination process changes. Snap peas, corn, and sunflowers are other easy plants for kids to grow.