



## Bean in a jar/glass

### What you need:

- A broad bean seed
- Jar or glass
- Kitchen roll or a napkin
- Water



Learning Intention: Identify and describe the basic structure of a variety of common flowering plants, including trees

### Instructions:

- Swirl a small amount of water around the jar.
- Fold your napkin or kitchen roll and place in the jar. (You can also make the kitchen roll very slightly damp too)
- Place the bean seed in the jar resting on the napkin.
- Spray some water on the bean every few days.



The bean should start to grow roots after a few days, this is called **germination**



Watch as the small bean transforms into a beautiful plant!

Challenge: Can you identify and name the different structures as they develop; **roots, stem, leaves, buds, flowers.**