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Activity: **Bean Sprouts in a Bag**

Brief description of activity:

Discover the stages of seed germination while growing a bean in a bag. A table top activity that provides an opportunity to complete sequential steps, caring for a living plant, and tactically identifying the parts of the sprout while using fine motor skills.

Materials (if needed):

- Dried beans (any kind)
- Baggies or clear cup
- Paper towels
- Food coloring
- Tape
- Bowls
- Water

Instructions:

[https://docs.google.com/presentation/d/11\\_5hEmFJBycRu8HGpUH4CmyaRB41s8pyZC9pJBzXJ80/edit?usp=sharing](https://docs.google.com/presentation/d/11_5hEmFJBycRu8HGpUH4CmyaRB41s8pyZC9pJBzXJ80/edit?usp=sharing)

Target areas (how this learning is meaningful to students):

1. I can use my hands to complete a table top activity with three or more sequential steps.
2. I can take care of the growing sprout by watering it when needed.
3. I can use my senses to identify the parts of a bean sprout; embryo, roots, shoot, and leaves.

