



# GO BEANS GROW!

### MATERIALS

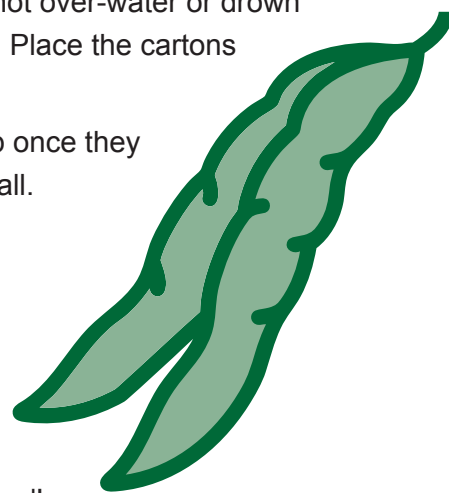
- Mixed dried beans (kidney, lima, bush or pole beans)
- Five cardboard juice cartons (one per group)
- Permanent marker
- Scissors, stapler, thumb tacks
- Cotton string or yarn
- Potting soil mix
- Spray bottle and water



## CHALLENGE YOUR CLASS TO A BEAN RACE!

### INSTRUCTIONS

1. Rinse the cardboard cartons with soap and water. Carefully cut an oval in one side of each carton.
2. Write the type of bean and the names of four students on the side of the carton (example: GROUP LIMA). Fill the carton  $\frac{3}{4}$  full of potting soil.
3. Space four beans evenly apart on top of the soil. Each student will gently push one bean into the soil  $\frac{1}{2}$  inch deep. NOTE: Seeds should be planted twice the depth of the seed size.
4. Water the beans every two to three days. Keep the soil damp, but do not over-water or drown the seeds. A spray bottle is a good way to control the amount of water. Place the cartons near a window.
5. Staple a piece of string to the edge of the carton for the beans to climb once they start to grow. Use a thumb tack to attach the strings to the ceiling or wall.



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