

Plant Macronutrients Activity – Elementary School

What: Paper Manipulative

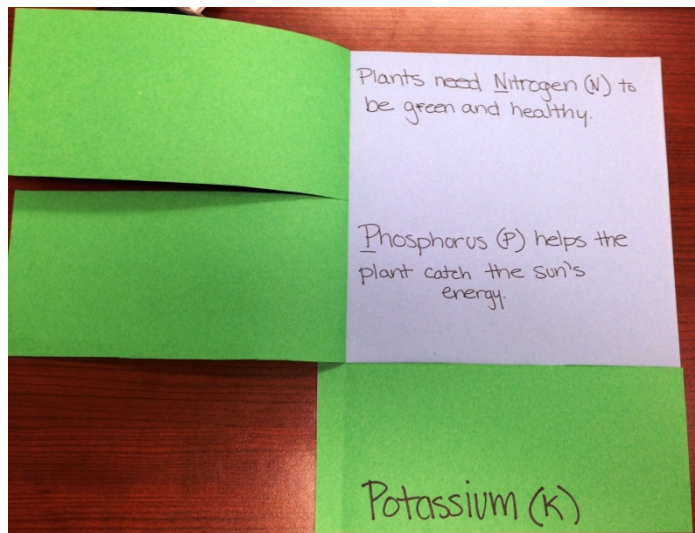
Level: Elementary School Level

Time: 15 minutes with educators

This activity is appropriate to use after introducing N, P, and K.

Materials:

1. Two sheets of construction paper per person
2. Glue Sticks
3. Writing Utensil
4. Scissors



Directions: Fold one sheet of construction paper in three times vertically. Unfold. Then fold a ½ inch edge on the left long side of the paper for a section to glue. Unfold. Cut on the three vertical folded lines all of the way until ½ inch from the edge of the paper. Glue the ½ inch folded section to the other sheet of construction paper.

Include the following text:

Nitrogen

Plants need nitrogen (N) to be green and healthy.

Phosphorus

Phosphorus (P) helps the plant catch the sun's energy.

Potassium

Potassium (K) protects plants against diseases and helps the plant when it is cold and dry.