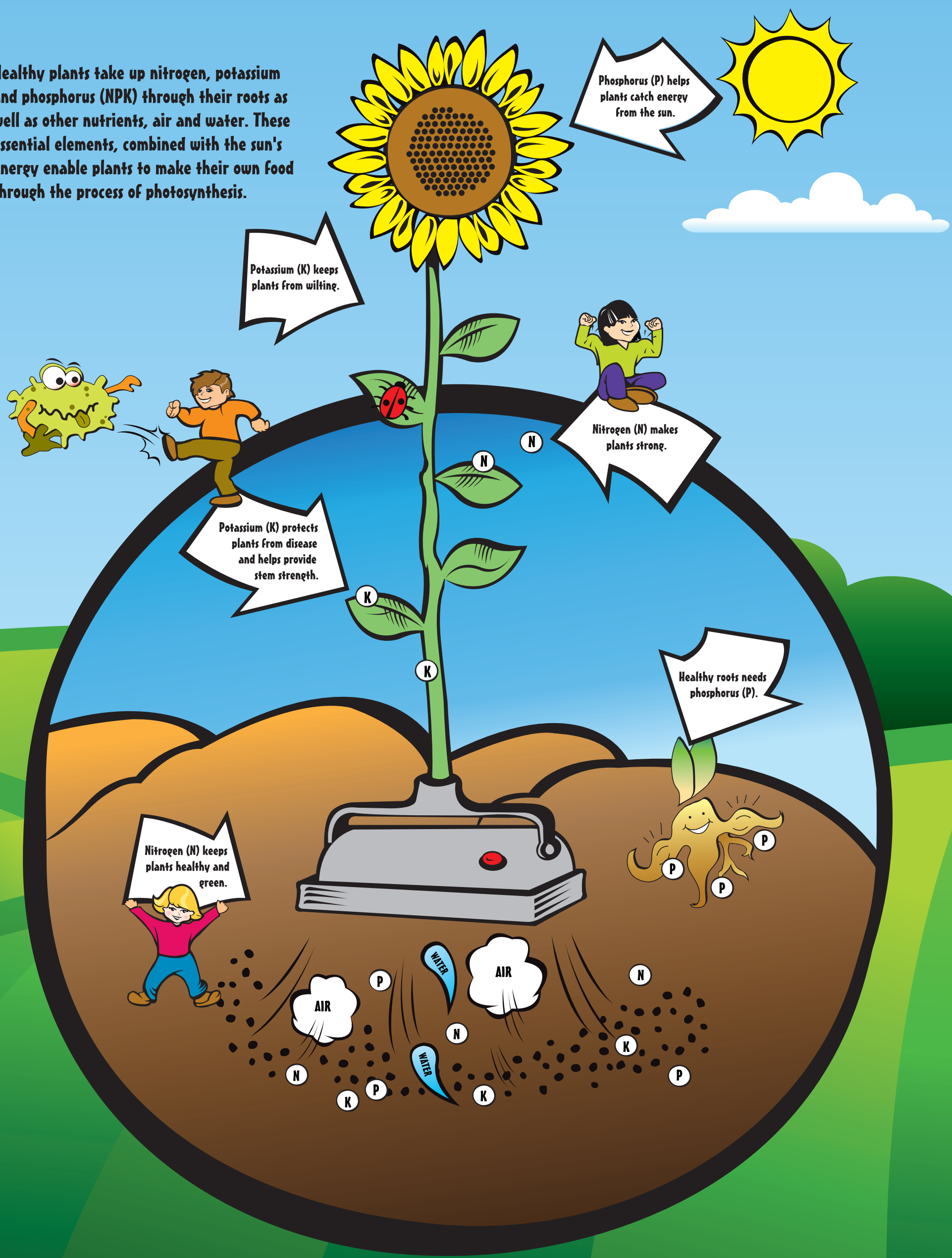
How Plants Grow

Healthy plants take up nitrogen, potassium and phosphorus (NPK) through their roots as well as other nutrients, air and water. These essential elements, combined with the sun's energy enable plants to make their own food through the process of photosynthesis.



Graphics courtesy of International Plant Nutrient Institute, Foundation for Agronomic Research and Agrium Inc.