## **CHECK NUTRIENT LEVEL OF SOIL**

There are two ways to check nutrient levels: one is to go to your local garden store and pick up a test kit (usually around \$20) and the other is to send a sample to a lab. With a little research, you may discover a local free resource for the testing.

## FLIP OVER FOR YOUR NEXT CHALLENGE



## **EARN THIS NUGGET**

You will earn your Nugget after you review the status of the soil on your property and provide a presentation to your parents and give them your recommendations.

If the PH of the soil isn't where it should be, grass and plants will not grow healthy. Added to this, there are a number of essential nutrients that if too low or too high, can cause all sorts of issues. To gather your sample, follow these simple steps:

- Fill a cup with the top 4"-6" of top soil.
- Repeat this process for six other locations spread around your property.

Make sure you avoid areas that may be contaminated, such as certain spots where you may regularly wash a car or a regular bathroom area for your dog.

 Mix all samples together, and your sample is ready for testing.

After testing, do some research to see

what the best methods are to get a perfect nutrient and PH balance for your property.



TASK 3 PERIOD 2 **LEVEL H**