

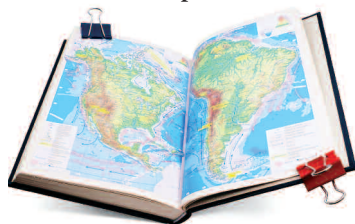
The World Inside A Candy Bar

Have you ever gotten ready to eat a bite of your favorite candy bar and just before you chomp down begin to wonder exactly where your candy bar came from?

Just exactly how far did that nut travel to become nougat? Where was the farm that grew the cocoa beans to make that wonderful chocolate?

Want to Find Out? Here Are the Materials You Need:

1. Your favorite candy bar—still in the wrapper.
2. World Atlas—with a map showing crops from various countries or Internet access to sites that show crops from various countries.
3. World Map.



Becoming A Candy Bar Geographer

Start by reading the ingredients listed on your wrapper. Make a list of the main ingredients. Then, write down your predictions about what part of the world these ingredients might come from. Mark your predictions on your map by listing the ingredient name and a question mark.

Using the information about world location of crops, begin to research each of the ingredients. Mark their farmed location on a map by drawing a picture of the crop. Calculate the distance each ingredient must travel to make it to your mouth.

Now that you have the data about your candy bar's ingredients, you can begin to answer questions like a geographer.

Show-Me Standards:

Social Studies 5, 7 Mathematics 1.3

Mo. Geography GLE:

K-4: 5.A, D, G; 7.A, B 5-8: 5.A, C, G; 7.B, C

Adapted From: survivingmanythings.blogspot.com

Consider the following questions:

1. How many continents are blended into your candy bar?
2. How many countries?
3. Which country provides the most ingredients for your candy bar?
4. What ingredient had to come the farthest distance to make it from the ground to your mouth?
5. How might that ingredient have traveled?
6. What expenses are involved with getting the ingredient to you?
7. What does the ingredient's original location tell us about the environmental conditions needed to grow it?
8. What does your completed ingredient map tell you about how much we depend on other countries for our food?

For even more geographic and culinary insight, compare your favorite candy bar to your least favorite candy bar. What similarities and differences do you find in their geography?

To learn more about food, water and the world, visit:
nationalgeographic.com/earthpulse/food-and-water.html

Brought to you by this newspaper, the Missouri Press Association and the Missouri Geographic Alliance.