

Case Details

Case Title:

You're trippin!

Author(s):

Elizabeth Sheehan, Emory University
Antione Ford, Bethune Middle School

Date Published:

9/26/2008

Grade Level(s):

Middle School

Subject(s):

Earth Science

Summary:

Bow Wow and Ciara have just gotten into a horrible fight and have broken up! Bow Wow is a tad bit depressed and has decided that he needs to get away for a little while to get over it. He has called you in the hopes you can help him plan out a road trip. He wants to visit different areas in the United States to see the different landforms. You need to decide where he should go.

Suggested Citation:

Sheehan, E., & Ford, A. L. (2008). *You're trippin!*. Retrieved June 03, 2012 from Emory University, CASES Online Web site:
http://www.cse.emory.edu/cases/casedisplay.cfm?case_id=903

Learning Objectives:

1. Differentiate types of landforms.
2. Locate regions where types of landforms can be found on a U.S map.
3. Define elevation and calculate relief.
4. Read a topography map.
5. Find a location based on latitude and longitude coordinates.
6. Calculate a budget.
7. Create a map of the U.S. with landforms identified.

National/State Standards:

Georgia Performance Standards

S6CS3. Students will use computation and estimation skills necessary for analyzing data and following scientific explanations

ELA6W2. The student produces technical writing (friendly letters, thank-you notes, formula poems, instructions, web pages)

ELA6LSV1. The student participates in student-to-teacher, student-to-student, and

group verbal interactions.

M6P1. Students will solve problems (using appropriate technology).