

1. What is the
latitude and
longitude of your
school's front door?

2. What is the most common bedrock in your community?

3. What is the most common surface (surficial) rock type in your community?

4. What is the source of your school's water?

(private wells, community reservoir, community groundwater)

5. What is the elevation and name of the highest point in your community?

6. What is the name and elevation of the lowest point in your community?

7. What is the name and location of the steepest “grade” in your community?

8. What is the total
land and water area
of your community?

(acres)

9. What percent of your community is covered with water?

10. Where and how tall is the biggest waterfall in your community? Take a picture if you can.

11. How much
average rainfall does
your community
receive?

(inches)

12. What is the
biggest lake in your
community? How big
is it?

(acres)

13. What is the biggest river in your community?

What is its recreational “category” (1-5) and what is its “long term mean (average) flow” in cubic feet per second?

14. How many
people live in your
community right
now?

(HINT: <http://www.library.umaine.edu/census/>)

15. Get census data from your community for as far back as possible and paste this into a spreadsheet. Make sure to include column headings. If you're feeling feisty, make a line graph of your data.

(HINT: <http://www.library.umaine.edu/census/>)

16. When was your
community
“incorporated?”

17. What is the most popular ice cream flavor in your community according to local grocery store(s)?

18. Take a
representative group
picture of your class
for posting on the
internet.