|  | **Activity Guide - Big Data Sleuth Card** | **logo-teal.png** |
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| Directions:  * With a partner, select one of the tools in the list to the right. * Determine what the tool is showing. * Find the source of the data it allows you to explore. * Complete the table below. | Web Sites: 1. Measure of America <http://www.measureofamerica.org/maps/>  2. Wind Sensor network <http://earth.nullschool.net/>  3. Twitter sentiment <https://www.csc.ncsu.edu/faculty/healey/tweet_viz/tweet_app/>  4. Alternative Fuel Locator [http://www.afdc.en ergy.gov/locator/stations/](http://www.afdc.energy.gov/locator/stations/) |
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| **Website Name** |  | |
| --- | --- | --- |
| **What is this website potentially useful for?**  What kinds of problems could the provided information be used to solve? |  | |
| **Is the provided visualization useful?**  Does it provide insight into the data? How does it help you look at a lot of information at once? How could it improve? |  | |
| **Where is the data coming from?**  Check for “About”, “Download”, or “API”. You may also need to do a web search.   * Is the data from one source or many? * Is it static or live? * Is the source reputable? Why or why not? * Add a link to the raw data if you can find one. |  | |
| **Do you consider this “big” data?**  Explain your reasoning. |  | |