

### Data Clubs Data Dispositions Pre- and Post-Module Survey

Before we start looking at data ourselves, we want to know how you feel about data and the world around you. Please give us your honest and best answers, and let us know if you have any questions.

All of your answers are confidential. No one will know how you answered.

Please enter the month and day of your birthday so we can match your pre- and post-surveys without knowing who you are!

(For example if your birthday is March 10<sup>th</sup>, write 310) \_\_\_\_\_

I find data to be:

- Very interesting
- Interesting
- Boring
- Very Boring

In general, when I'm doing an activity/project that involves data (collecting, analyzing, or summarizing), I:

- Love it
- Like it
- Don't like it
- Hate it

	YES!	yes	no	NO!
After an activity where I work with data, I keep thinking about it	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I like making sense of graphs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I'd rather have someone give me the conclusion than spend time making sense of a set of data or graph myself	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
When I see a headline about a scientific finding, I am curious about the data it is based on	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I am comfortable working with a large amount of data to try to understand it	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I can understand most visual displays of data (charts & graphs) that are intended for kids my age	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I am comfortable exploring complex problems that may not have a definite answer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(please complete the back!)

Knowing how data is used/presented will help me understand how the world works	<input type="checkbox"/> All of the time <input type="checkbox"/> Most of the time	<input type="checkbox"/> Sometimes <input type="checkbox"/> Never
Understanding how to work with data will help me do well in:	<input type="checkbox"/> All of my classes <input type="checkbox"/> Most of my classes	<input type="checkbox"/> Some of my classes <input type="checkbox"/> None of my classes
What gender do you identify with?	<input type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Other <input type="checkbox"/> Prefer not to answer

	YES!	yes	no	NO!
I am confident that I can use or learn to use technology to create visual displays for data	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I prefer to have step by step instructions when working with data, rather than being able to explore on my own	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I am comfortable coming up with my own questions when exploring data	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
When I can't find patterns in data, it makes me want to keep looking and dig deeper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Knowing how data is used can help me in understanding issues in my community (for example, election results, water quality, school rankings)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
People who work with data do important work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Data is necessary for scientists to make new discoveries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I'd rather just google something than explore the data or graphs on my own	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Thank you for your help!