CRUNCHING THE NUMBERS ON CAREERS IN DATA

Careers in data are as limitless as data itself. While you may sometimes think of more traditional data careers, such as mathematicians or statisticians, in reality these fields employ communicators, creative thinkers, number-crunchers, problem solvers, and innovators across all industries and the globe. Let's explore how you can connect to these exciting data careers.

Kickstart ideas for data careers

Which of these statements apply to you?

- ☐ I have a curious mind and like to problem solve.

- ☐ I find myself thinking about the "why" and "how."

- ☐ I feel most comfortable when I can use more detailed information to support a claim or potential answer.

- ☐ When I look at a problem, I think outside of the box or for many different answers based on the information that is in front of me.

- ☐ In school, I get interested in courses in STEM, like statistics, calculus, physics, and computer science.

- ☐ I like reading or hearing news stories that use charts, graphs, or statistics to tell a story or make a point.

Reflection questions

What career does the profile showcase?

How might the work within this career be different than what you were thinking or assuming the work would be like?

Did this career profile make you think about data in a new way?

Did you learn something new?

DATA IN YOUR DAY

Practice Using Data During the Day

As you have seen from the video, data is everywhere! Sometimes it is easy to see and other times it is working in the background of life. Use the spaces below to consider how data can play an important part in your school, community, and world.

Where do I see data used in my:

School

Community

World