

# ScienceNews

## Activity Guide for Students: Extraordinary Scientists Are Ordinary People

### Directions:

#### Part 1

#### You and your interests

Following the instructions of your teacher, use the prompts below to introduce yourself to your classmate(s).

What are some of your favorite things to do?

What do you know about science?

How does your favorite activity relate to science?

What do you think you may learn in this course this year?

What is one thing you really like about yourself?

What kinds of jobs are there for scientists in the real world?

Where have you seen science in books, graphic novels, television or movies?

#### More than just scientists

The scientific community is diverse and multidimensional. Scientists may be a lot more like you than you realize. With a partner, explore the scientists featured in The Plenary, Co.'s "I Am a Scientist" library of posters at [www.iamascientist.info/stories](http://www.iamascientist.info/stories). Choose two of the scientists who are most interesting to you, read about them and share with each other why you find them interesting.

You can access scientist biographies by clicking on individual pictures.

Give a brief summary of each scientist's profile as instructed by your teacher. Be sure to include what you think got the scientists interested in science.

#### Part 2

Discuss with your classmate(s) what interests you most about science. Identify any overlap between your interests and those of the scientists whose work you summarized in Part 1. Select one topic of shared interest and search for articles, either from *Science News* at [www.sciencenews.org](http://www.sciencenews.org) or *Science News Explores* at [www.snexplores.org](http://www.snexplores.org), related to that topic. Try to identify an article that relates to a real-world question or issue.

Follow your teacher's instructions to create a graphic or visual summary of your article to share with your classmates. Be sure to highlight the real-world importance of the science discussed in the article in your graphic or visual summary.

#### Part 2 extension questions

1. What's one scientific research question you might pursue based on the topic you summarized today?
2. What are some other questions that still need to be answered about your topic?
3. Where else could you look for more information about your topic?



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