

# CAREERS IN SCIENCE

## Exploring careers from Jim Allison: Breakthrough

In this activity, you and your partner will be assigned a career to explore and find out the following:

- a. the amount of education and training required to secure that job
- b. What you would do on a daily basis for this career
- c. Where you would work if this was your job
- d. What the mean salary is for this career
- e. One notable person that has this career

Turn your findings into a Google Slideshow that you and your partner will present to the class. Note: you must include credible sources. See example on the next page.

Use this [Career Journal](#) (15 copies required) to take notes on your classmates' presentations.

1. Oncologist
2. Researcher
3. Family Practice Doctor
4. Phlebotomist
5. Genetic Counselor
6. Professor
7. Science journalist
8. Patent lawyer
9. Nurse
10. Geneticist
11. Lab Technician
12. Clinical Research Coordinator
13. Epidemiologist
14. Pharmacist
15. Biomedical Engineer



## Example: High School Teacher

### High School Teacher

#### 1. Education and certification

- a. In the United States H.S. Teachers are required to get a Bachelor's degree and have a Major or Minor in the field they teach in
- b. Must pass state certification test
- c. Must pass student teaching
- d. FBI

#### 2. Daily tasks

- a. Design lessons that follow state and national standards
- b. Take attendance
- c. Assess student progress
- d. Report to administration progress
- e. Fill out reports
- f. Communicate with parents and public
- g. Set up and clean up labs/classrooms

#### 3. Where would you work

- a. Anywhere, any state, public or private
- b. Different states may require recertification tests

#### 4. Mean Salary

- c. 35k-75k (depends on state, amount of education, and years of experience)

#### 5. Notable person

George Washington Carver

Anne Sullivan

Sources

[www.wikipedia.com](http://www.wikipedia.com)

<https://www.ziprecruiter.com/Salaries/Science-Teacher-Salary>

[https://www.payscale.com/research/US/Job=Science\\_Teacher/Salary](https://www.payscale.com/research/US/Job=Science_Teacher/Salary)

