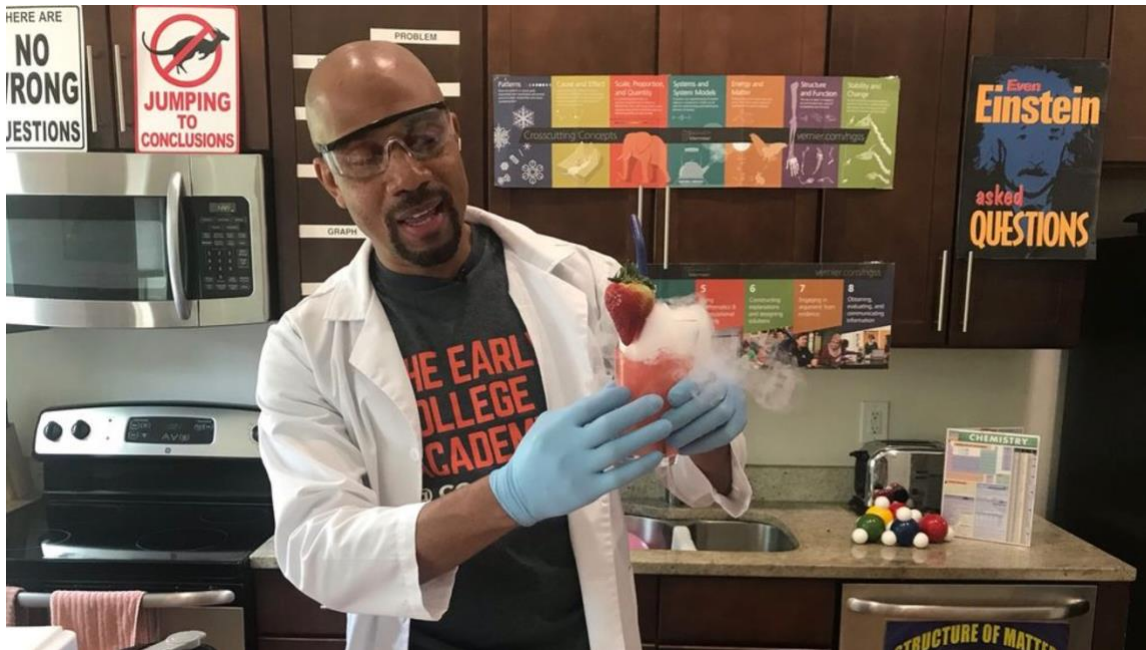


# Inspire Student Interest and Engagement as a High School Chemistry Teacher



## What High School Chemistry Teachers Do

**Chemistry Teachers** employ various strategies and practices such as contextualization, hands-on experiments, interactive activities, technology integration, and the establishment of a supportive classroom culture. They foster curiosity, critical thinking, and a lifelong appreciation for the wonders of chemistry. By igniting and nurturing student interest, chemistry teachers lay the foundation for future scientists, innovators, and individuals who understand the profound impact of chemistry on our world.

## Education

Bachelor's degree, Masters preferred. Some licenses and certifications may be required.

## Get a Head Start

...with these classes in middle school and high school:

Science, Biology, Chemistry, Physics, Calculus, and Physical, Organic and Inorganic Chemistry

## Your Expected Salary Range

\$40,000 - \$77,000 (median pay \$62,000)

## Job Outlook

Growth for high school teachers overall is by 4% through 2031. Chemistry teachers, however, will have better prospects than most because of the scarcity of qualified applicants.

## Skill Builders

Critical thinking and problem-solving skills, analytical skills, math skills, communication skills, computer skills, observation skills.