



# STEM SUMMIT

# Junior Achievement Volunteer Opportunities

## What is Junior Achievement?

Junior Achievement is a worldwide nonprofit organization that presents important life skills through hands-on educational materials focusing on financial literacy, entrepreneurship, and work readiness.

## What is the STEM Summit?

STEM Summit is a day-long program designed for 9th or 10th grade students, held at a local high school. This program includes eight 30-minute sessions with science experiments, technology, math competitions, physics, manufacturing, and trades modules. This day is designed to inspire students to pursue careers in STEM fields. Each volunteer will work with eight different groups of students during the day.

## What will I be doing?

You will be assigned to help the students in one of the eight activities or experiments. We provide training materials in advance. We have the following activities/experiments depending on the school: Chemistry, Biology, Math, Thaddeus Stevens module, Technology, Manufacturing, Physics, Electrical, or Automotive and Plumbing.

## Do I need to be an expert in STEM to volunteer?

While we would love to have you share your STEM career, we provide training videos for all volunteers prior to arriving at the STEM Summit.

## What is the time commitment for a JA volunteer?

STEM Summit is a one-day event and typically runs from approximately 8:00am-2:00pm. Exact times will be emailed to you about 10-14 days before the event.

## What if I have never worked with students before?

Don't worry! Many JA volunteers have not worked with students, yet they end their day eager to volunteer with JA again. Volunteers receive orientation prior to starting the activities with the students, have the support of JA staff members throughout the day, and teachers will always be present.

## Will I be on my own during the day?

No, there will always be a teacher and other volunteers with you in the gym. Staff will also be checking in throughout the day.

## Do I need clearances or other documents to enter the school?

No. Since this is a one-day event, the schools do not require copies of clearances. You may be asked to provide a driver's license as ID.