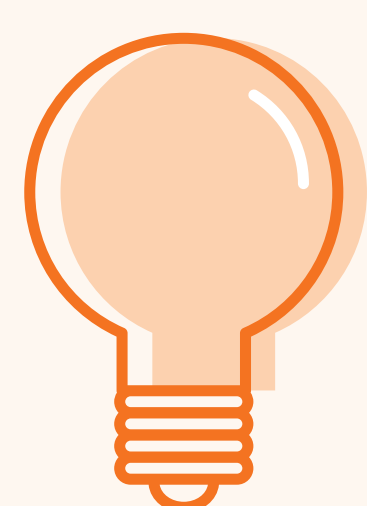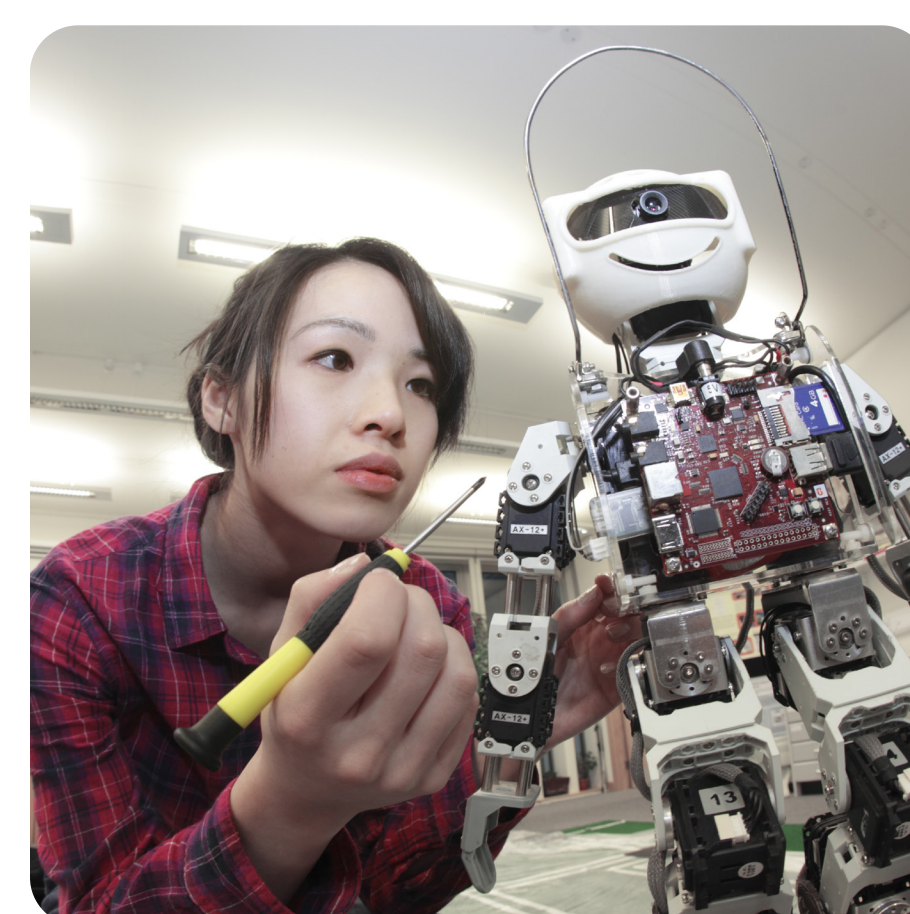**Amplify** Science

How were you a scientist or engineer today?

Scientists and engineers help solve some of the biggest challenges society faces by using many different practices — some of which you probably used in science class today!

Today, I was a scientist or engineer when I...

- ☐ Asked questions and defined problems
- ☐ Developed and used models
- ☐ Planned and carried out investigations
- ☐ Analyzed and interpreted data
- ☐ Used mathematics and computational thinking
- ☐ Constructed explanations and designed solutions
- ☐ Engaged in argument from evidence
- ☐ Obtained, evaluated, and communicated information

Can you think of any science or engineering jobs where you might use some of these practices?

authored by **THE LAWRENCE HALL OF SCIENCE** UNIVERSITY OF CALIFORNIA, BERKELEY

amplify.com/science