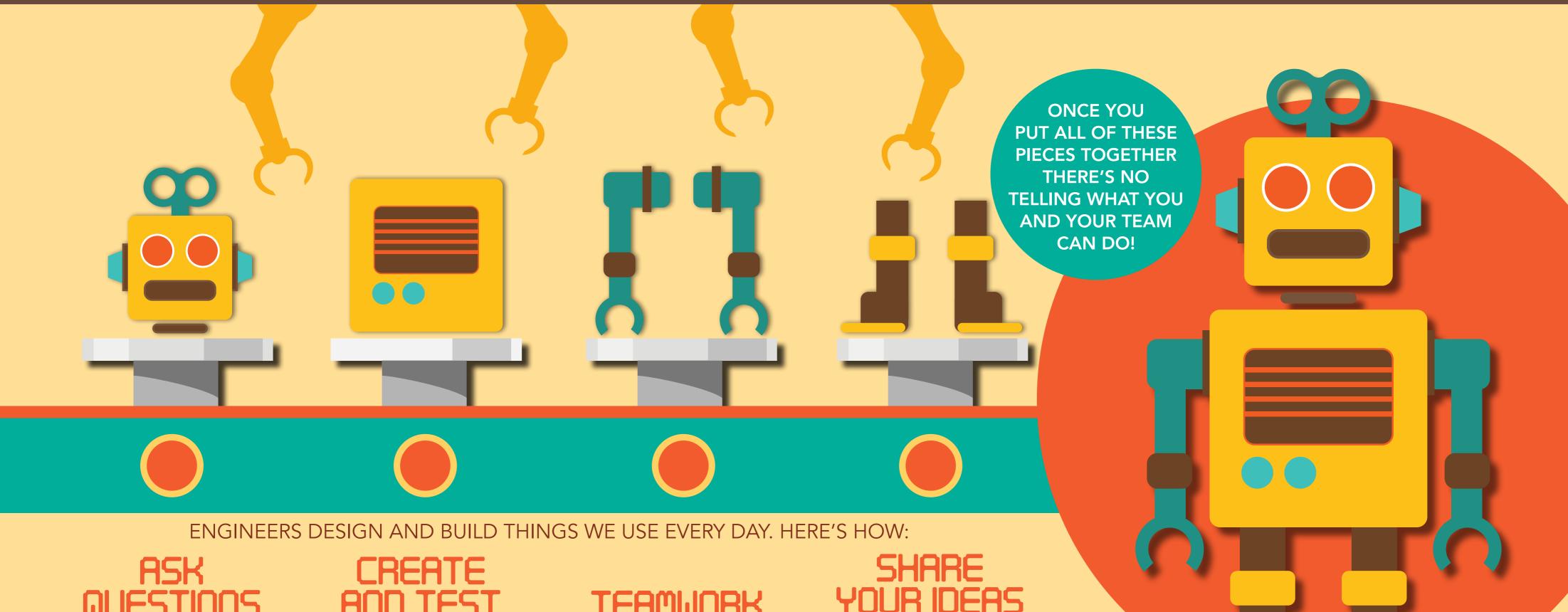
# SOME ASSEMBLY REQUIRED

THE PROCESS OF BUILDING THINGS



Before you can solve any problem, you have to ask questions. Isaac Newton asked questions about motion, gravity and light. His ∃ laws of motion help explain everything from bridge building to rocket science.

Thomas Edison tested over 1,000 different light bulbs before he found one that worked. Failure is a part of the engineering process. You learn from your mistakes!

A soccer team has 11 members and the team that put a man on the moon had over 400.000.

Sharing what you have learned is how knowledge is passed on. What can you teach others? What can others learn from them? Learn, share and grow.





## NOW YOU CAN JOIN YOUR SCHOOL'S LEGO® EDUCATION STEM/SCIENCE EXPO!

LEGO® Education WeDo 2.0 robotics is now in YOUR school. Ask your teacher how you and your friends can make a team together to create your own robot. Your project will explore a real-life problem like recycling, energy, food safety etc. Then your team will build a motorised model of your project using the LEGO® elements and create a Show What You Know poster that illustrates what you have learned. Your team will then attend a school STEM/Science Expo where you can share your project, demonstrate your robot, celebrate and have fun!



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