KIBO Robot Kits for Kids

What is KIBO?

KIBO is the screen-free robot kit for kids that lets 4-to 7-year-olds create, design, decorate and bring their own robot to life! KIBO is an easy and fun way to bring robotics and coding to your young learners and spark their interest in STEAM.



- When children code with KIBO they are learning
 - invaluable skills that will lead them on the path for success in science, technology, engineering, art, and mathematics (STEAM) skills and future careers. As they learn all these skills, they will think it is just play!
- Based on 20 years of early child development research, this hands-on educational robot engages young students to learn STEAM concepts through play and creative self-expression.
- STEAM learning with KIBO is fun, imaginative and easy. Your youngest learners will playfully
 discover these concepts by coding with wooden building blocks, creating sequences, and
 learning design processes.
- Used in 55 countries and tested and approved by thousands of children and their caregivers, KIBO has proven efficacy in helping kids learn STEAM, and getting them excited about it!

Build. Art. Code. Play.

Imagine and Create with KIBO

Young children learn by doing. KIBO gives your kids the chance to make their ideas physical and tangible—exactly what their young minds and bodies need. And KIBO does all this without requiring screen time from PCs, tablets or smartphones.

KIBO serves as an open platform designed for kids to imagine and create their own robot. Just turn it upside down. See the circuitry? Kids can visibly see that this is the KIBO "brain" and not magic. Just add the wheels with the motors and your KIBO is on the move!

Which KIBO is Right for Me?

For Educational Institutions

KIBO 18 & KIBO 21 are available in







various Classroom Packages, which includes our Curriculum Materials. In addition, individual robot kits, programming blocks, modules, additional curriculum and teacher materials can be purchased a la carte.

Compare KIBO robot kits!

Learn More

Request Demo

Order Today!

For Individuals

KIBO is available in 4 different robot









KIBO 18 Kit

KIBO 21 Kit

kits (\$199, \$299, \$399 and \$499). Other items available include a la carte programming blocks and modules, curriculum and teacher materials. Compare KIBO robot kits!

KIBO – Backed by Decades of Research

KIBO is backed by decades of research, led by Marina Umaschi Bers, PhD. professor at the Eliot-Pearson Department of Child Study and Human Development and director DevTech Research Group at Tufts University. Review the extensive research that has gone into the development of



KIBO, as well as the evidence that KIBO makes a real difference getting our youngest learners off on the right foot through playful learning.

How KIBO is Different

KIBO is different from any other robot kit for kids because it appeals to both technically minded kids and those that connect more to arts and culture or physical activity.

Designed for open-ended play, KIBO lets your kids make almost anything – a character from a story, a carousel, a dancer, a racecar, a helicopter – anything that they can think of. The child creates a sequence of instructions (a program) using the wooden KIBO blocks. They scan the blocks with the KIBO body to tell the robot what to do. They press the button and the robot comes alive. With KIBO, young children can become programmers, engineers, designers, artists, dancers, choreographers and writers. And unlike other activity kits out there, KIBO robotics kit is based on over 20 years of research in learning technologies and child development at Tufts University, including testing with thousands of children and their adults.