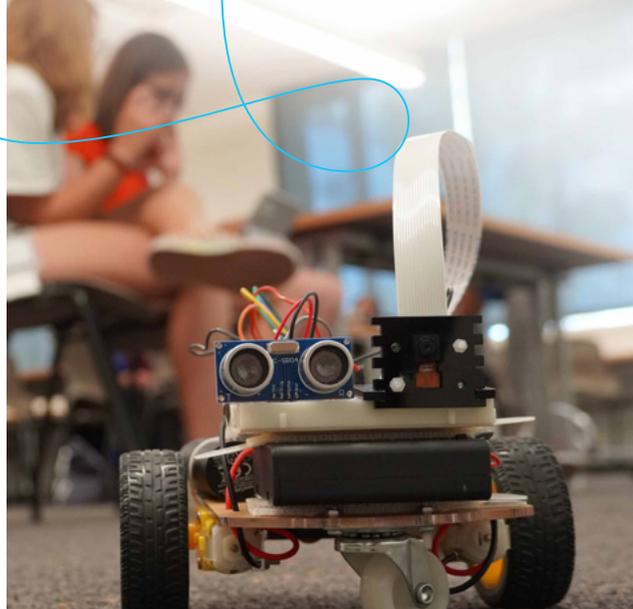




# Creative Minds WELCOME!



## Preparing students for a world of infinite possibilities

At Intel, we are united by our purpose to create world-changing technology that improves the life of every person on the planet—creating a better world through the power of technology and the expertise and passion of our employees.

Since 2016, Intel® Future Skills has been on a mission to ensure our next generation has access to the framework needed for a lifetime of problem solving and discovery through Science, Technology, Engineering, Arts, and Math (STEAM) learning.

Based on the same design thinking methodology used by our world's top innovators, Intel® Future Skills is a proven learning platform that builds a student's confidence and capacity for creative problem solving. Students are challenged with hands-on, real-world innovation projects that encourage them to think differently, fail fast, and develop a growth mindset.

### From Empathy to Innovation

Our unique model enables students to lead with empathy—recognizing and understanding the people they're creating for by combining technical with social emotional skills, or what we call, essential skills.

These **essential skills** help them uncover opportunities and prototype solutions faster—learning from their mistakes, gaining confidence, and building resiliency along the way.

## Essential & Technical Skills Students May Learn:

### ESSENTIAL SKILLS

-  Flexibility
-  Grit
-  Patience
-  Finding comfort in discomfort
-  Embracing mistakes
-  Sense of wonder
-  Resilience
-  Collaboration

### TECHNICAL SKILLS

- Design thinking
- Systems & complexities
- Iteration
- Creative problem solving
- Electronics & circuitry
- Prototyping
- Gears & ratios
- Probabilities

**We believe access to STEAM learning should be easy, no matter your zip code, income bracket, or ability.**

Participants do not need a base understanding of coding or a background in technology, as the program meets them wherever they are in their learning journey.

Intel® Future Skills is available online at [intel.com/futureskills](https://intel.com/futureskills) free of charge

## How Does It Work?

Intel® Future Skills is more than a website; it is a resource hub for discovery and learning brought to you by the minds at Intel:

- Over 30 projects, with more than 60 hours of content, that can be used at home, at school, or in a community setting
- Projects can be sorted by difficulty level, time range, and necessary tools and materials
- Content is curated by educators, for K-12+ educators and can be customized to meet the needs of the student, organization, or community setting
- Projects can be run individually, in small groups, events, in traditional classrooms, after-school programs, team building, or for creative learning exercises

## We're Here to Help

To learn more, contact us today at [intelfutureskills@intel.com](mailto:intelfutureskills@intel.com) to collaborate with our team.

