

WHAT WILL YOU CREATE?

The Maker collection provides the canvas to empower the next generation of makers, do-it-yourselfers, artists, designers, engineers and thinkers to create a better future.

totally personalized look that appears to have been built just for you.

Maker work tables are intensely durable and can adapt to support almost any tool or machine. With glued-up solid wood tops and 14 gauge steel frames, these tables are built to last for generations of makers.



EVOLUTION OF THE CLASSROOM



what is a Makerspace?

A relatively new concept derived from the maker culture, makerspaces represent the democratization of design, engineering, fabrication, and education to serve as a place where people gather to share resources and knowledge, use tools and machinery, and to create manufactured works that wouldn't be possible to individuals working alone. Education is ever-evolving and over the past few decades there have been some significant changes. As technology continues to progress faster than ever before so have our teaching methods.

Shop Class

You could once find shop classes in nearly every high school in America, giving students the ability to develop vocational skillsets.



why are they Significant?

Makerspaces are zones of self-directed learning that promote multidisciplinary thinking and learning in order to foster a highly collaborative educational dynamic by providing the ultimate workshop for those that learn best by doing.



where is their Future?

With the constant increase in tools, machines, and materials being utilized, makerspaces will continue to grow and adapt to the technology while empowering the next generation of makers, do-it-yourselfers, artists, designers, engineers and more to create our better future.





Innovation

But that technology led to new innovation, with affordable software to train designers and engineers with a newfound entrepreneurial spirit.







Technology

Unfortunately funding for shop class was cut as schools had to re-allocate budgets to afford computers, and for software to support those computers, and for constant updates to support that software.





Maker

The entrepreneurial spirit led to the need for quick prototyping to test product concepts through the use of 3D printers, laser cutters, desktop CNC routers and more, creating the "Maker" culture.

MAKER WORKS AS HARD AS YOU DO.



BUILT FOR HOW YOU USE IT.

With the constant increase in tools and machines being utilized, Maker tables are designed to adapt to the technology they support, and grow with the users they facilitate. Numerous options to customize ensure these tables are organized for how they're needed.





Equipment

The biggest draw of the makerspace is to pull everyone's resources together and share equipment. With multiple people, everyone can learn about the latest tech and utilize it effectively.



Workspace

Makerspaces are dynamic spaces and the work being executed can range from heavy woodworking to precise soldering.

Collaboration

Makerspaces represent a group of individuals coming together to design, prototype and create manufactured works that wouldn't be possible to create with the resources available to those working alone.



Technology

Makerspaces generally focus on providing their makers with the latest and the tools to further cultivate their creativity in technology.



Organization

Makerspaces are juggling a lot of materials and tools, their space requires a great deal of organization.



Education

Makerspaces are unique in the fact that they create a unique learning space where everyone has some form of knowledge that they are able to share with the rest of the group.

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694 North Main Street • Troutman, NC 28166 TF 888 440 8205 • F 704 528 6519