

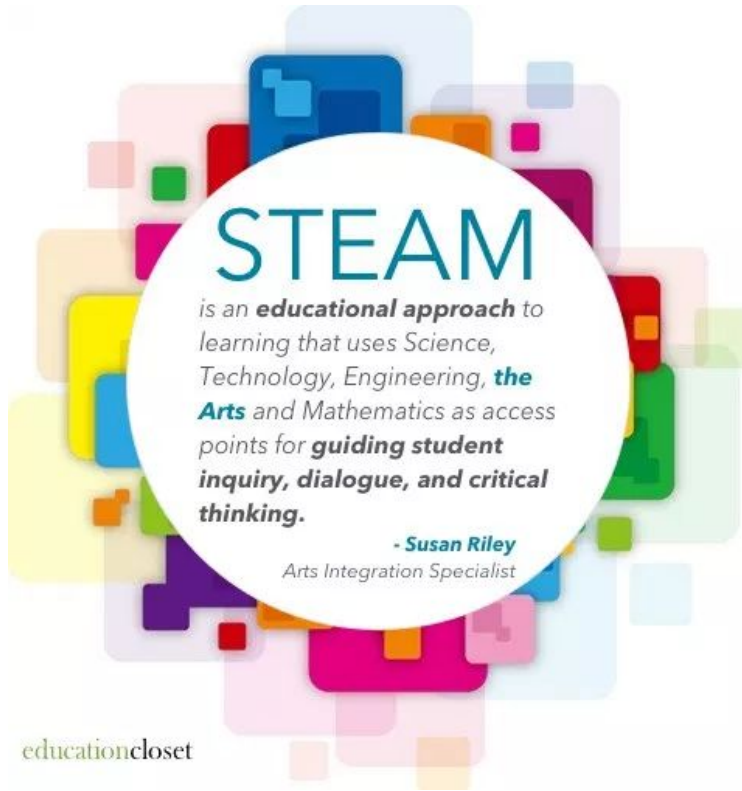
The Maker Movement

Creativity at MHHS and Consolidated Schools





S.T.E.A.M What's it all about?





The Makerspace Ambassadors





Makerspaces and Creativity

The creative possibilities of a school makerspace will become obvious once you find the space, find the money, find the tools, and find the students.

Makerspaces can be the spot that encourages a whole new generation of creative minds to explore and solve the big problems. It gives students a chance to see what they can do when they aren't limited by four multiple choice answers. Creativity is a valuable resource -- and a makerspace is the perfect tool to enhance and harness it. Edutopia



What is the Maker Movement

The shift to "making" represents the perfect storm of new technological materials, expanded opportunities, learning through firsthand experience, and the basic human impulse to create. It offers the potential to make classrooms more child-centered: relevant and more sensitive to each child's remarkable capacity for intensity. Making is predicated on the desire that we all have to exert agency over our lives, to solve our own problems. It recognizes that knowledge is a consequence of experience, and it seeks to democratize access to a vast range of experience and expertise so that each child can engage in authentic problem solving.



Creativity and kids

by **Judy Willis** M.D., M.Ed., radteach.com

The Impact Of Creativity On The Brain

The current theme of the critical role of the arts in providing students with a well-rounded education that meets the needs of the whole child promotes thoughts about how the arts can “increase students’ college-, career-, and citizenship-readiness in all subjects as well as keep them engaged in school and contribute to their social and emotional health.”

The increasing buzz about a creativity crisis comes at a time when neuroscience and cognitive science research are increasingly providing information that correlates creativity with intelligence; academic, social, and emotional success; and the development of skill sets and the highest information processing (executive functions) that will become increasingly valuable for students of the 21st century.



What we need...

Volunteers to share talents and hobbies.

Building toys and materials

Material/Fabric

Craft Supplies

Tools