

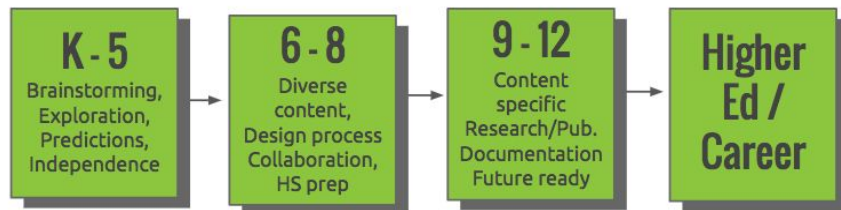
Immersive Makerspace Experience

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What is a Makerspace?

A facility that encourages creative thought in order to promote innovation through the use and availability of unique resources. The focus of a makerspaces' content will vary depending on the education level of students utilizing the space.



The Need to Define Levels of Makerspaces

With the 8.2 standards revision underway, as well as revision of teacher certification in the STEM fields, the levels of makerspaces must be defined in order to ensure proper implementation of content as well as student safety. The level makerspace is determined primarily by the complexity and potential hazards or training required to utilize the resources within the space. By defining the level makerspace in your program, it is possible to ensure that the staff operating the space is properly trained.



What Makerspace is right for your Program?

In order to decide which level makerspace is right for your program, you must first determine the needs for your program. Every district has a different set of expectations and goals and it is important that your space can achieve them. Next review your teacher certifications, what content are they certified to teach? What equipment are they trained to operate? Then decide on a level and create your makerspace!



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