

A detailed, artistic illustration of a water splash, showing numerous bubbles and droplets of varying sizes. The splash originates from the top left and spreads across the top of the frame, with smaller droplets falling towards the bottom left. The style is realistic with fine lines and shading to capture the movement and texture of the water.

LITTLE HALL

{math building renovation}



Michael Ruggiano | Ianthea Mobley | Hailey Innocent

Inspiration



FLUID | MYSTERIOUS | IMMERSIVE

Curvilinear | Contrast | Hierarchy



An aquarium is a complex, regulated built environment, in which the needs of a variety of organisms are met to produce a successful and thriving ecosystem. In many ways a university parallels the foundation of an aquarium, in which variables are controlled to promote productivity. The objective of this concept is to create multi-purpose spaces, which act to effortlessly appeal, engage, and create interest within a learning environment.

research

What is a flipped class?

“The term is widely used to describe almost any class structure that provides prerecorded lectures followed by in-class exercises.”

How is a flipped classroom structured?

“Instructors might lead in-class discussions or turn the classroom into a studio where students create, collaborate, and put into practice what they learned from the lectures they view outside class.”

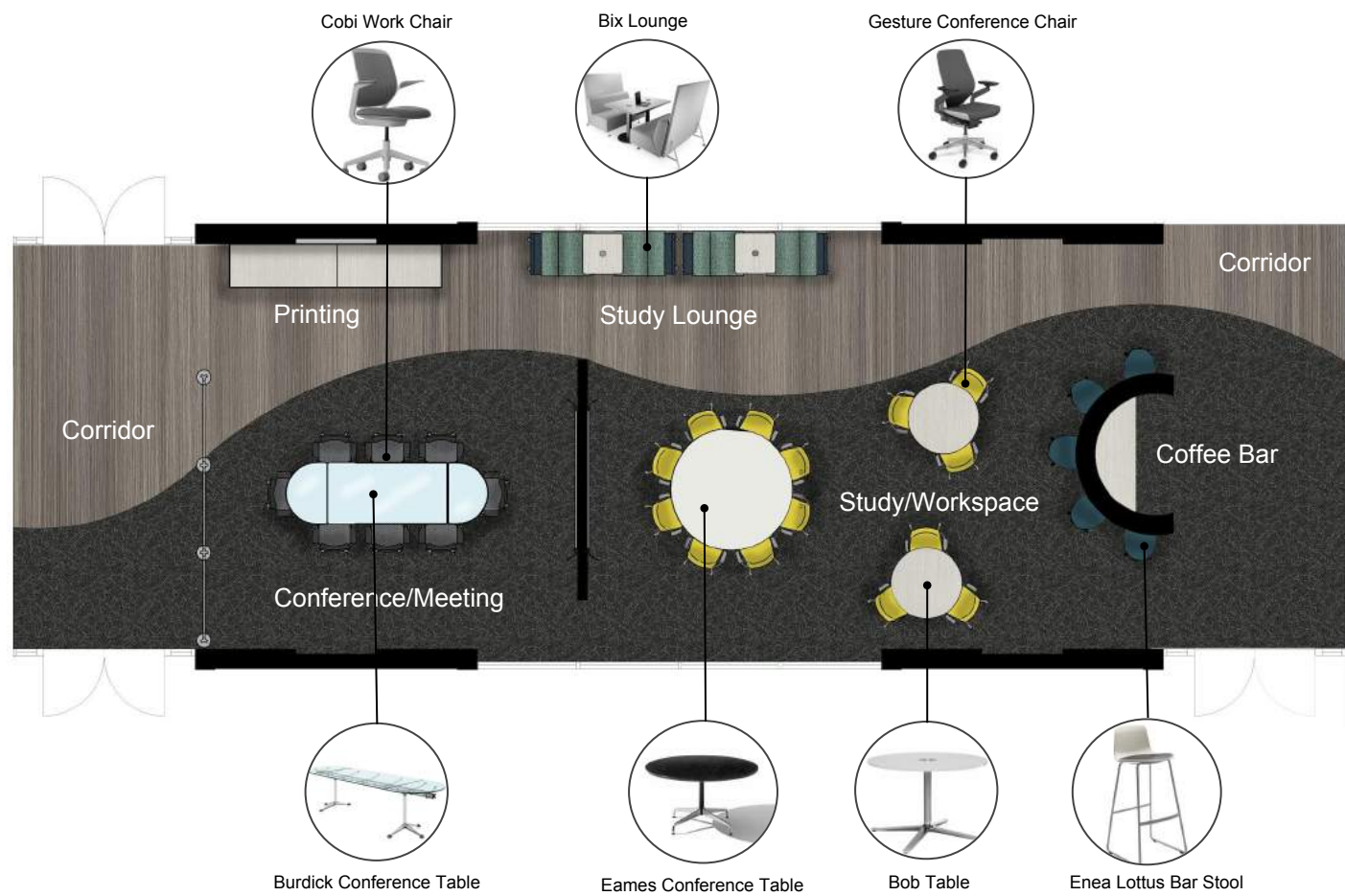
What characteristics do successful active learning environments share?

“Round tables, open room with scaled elements, small group layout, availability and access to technology, comfort and convenience, student display screens, and markerboards.”

Why are coworking spaces successful?

“The resources, community, and the ability to be flexible and quick.”





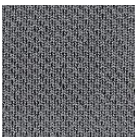
Bix Seating Fabric



Leather Bix Backing



Gesture Chair Fabric



Cobi Chair Fabric



Plastic Molding



Tabletop Laminate



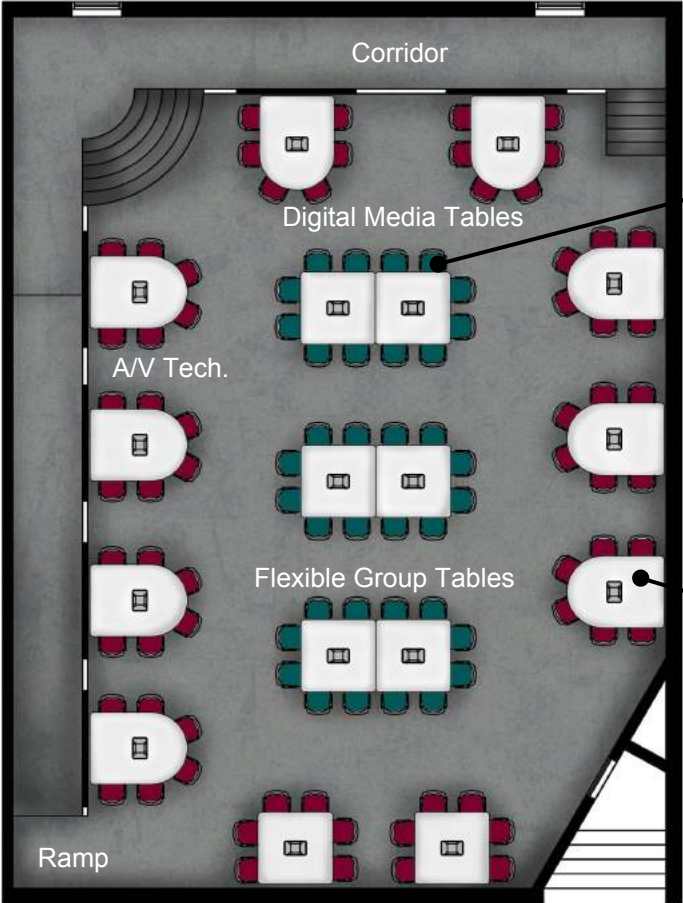
Carpet Tiles



Laminate Flooring



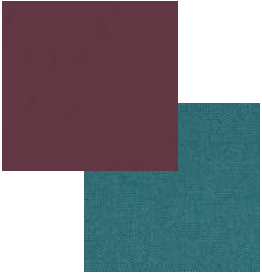




Classroom 101 Floorplan



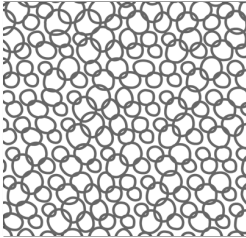
Qivi Work/Collaborative Chair



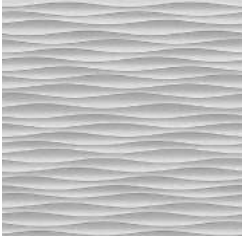
Qivi Seat Upholstery



Mediascape tables with
integrated A/V technology



Glass Partition Texture



Textured Wallcovering



Carpet Tile





thinktank

bibliography

7 Things You Should Know About Flipped Classrooms. (2012). *7 Things You Should Know About...*
Retrieved January 12, 2016, from <https://net.educause.edu/ir/library/pdf/ELI7081.pdf>

Conference Room Design Do's and Don'ts | turnstone furniture. (2012, November 27). Retrieved January 12, 2016, from <http://myturnstone.com/blog/conference-room-design-dos-donts/>

Jacobs, K. (2016). University Students' Notebook Computer Use. *Applied Ergonomics*, 40(3), 404-409.
Retrieved January 12, 2016, from http://www.informedesign.org/Rs_detail/rsId/3548

Stillman, J. (2012, February 21). Why Co-working Spaces Help Businesses Succeed. Retrieved January 12, 2016, from <http://www.inc.com/jessica-stillman/support-and-serendipity-under-appreciated-benefits-of-coworking.html>

Stone, N. (2016). Designing Effective Study Environments. *Journal of Environmental Psychology*, 21(2), 179-190. Retrieved from http://www.informedesign.org/Rs_detail/rsId/1093

Whiteside, A., & Fitzgerald, S. (2016). Designing Spaces for. *Implications*, 7(1), 1-6. Retrieved from http://www.informedesign.org/_news/jan_v07r-pr.2.pdf