

Innovation Labs: The “Why”



INVENTIONLAND
EDUCATION

Immersive Learning Environments



Immersive learning spaces break the mold of traditional classrooms and give students an uplifting and inspiring place to be creative, share ideas, and collaborate with other students and teachers.

Inventionland Education Innovation Labs offers students and teachers an environment that promotes creativity and free-thinking. We want students and teachers to understand the value of an imaginative learning environment, but more importantly, we want the community at large to see the creative and educational benefits our spaces can have for students.



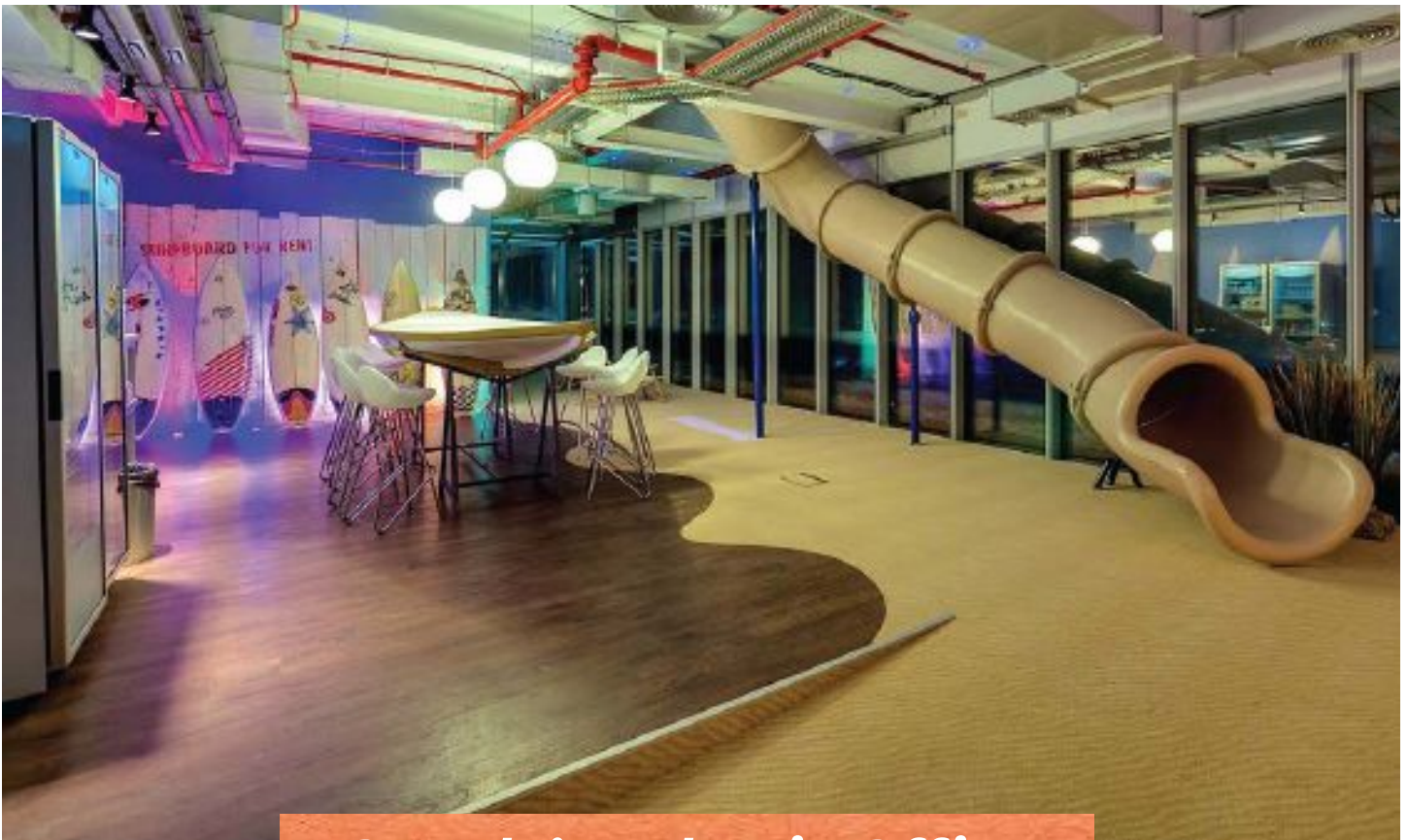
So, the question is why? The answer is to give your children the best chance at making learning fun, understanding that problems are meant to be solved, and recognizing that failure is the only option if you want to get better at something. It all starts with that state-of-mind, and Inventionland Innovation Labs are a critical component to helping students, teachers, parents, and the community understand that creative and inspired learning is only the start of greatness in our children.



Creative Space Design

Top innovative companies are choosing innovative and immersive environments proving that they believe cultivating creativity with your environment is worth investing in.

Google Offices are well known for their **extravagant and whimsical** office designs.



Google's Tel Aviv Office





Google's Dublin Office

Inventionland utilizes **creative** and **innovative** set designs as offices in order to keep their employees **excited and inspired** every day.



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Skullcandy uses flexible furniture to allow for **versatility in the workplace** and to **promote collaboration.**



Skullycandy's Zurich Office

Etsy's Brooklyn office pops with **color and style** to **inspire their team members** while extolling the **creative image** of the company.



Educator Insights

Educators all over the world are searching for new ways to innovate the classroom to inspire creativity. The following excerpts are taken from articles written by educators on the subject.



“Collaboration should be a part of every day instruction. 21st century skills ask students to be able to work with others and educators need to understand that collaboration is a skill that all students need, regardless of the path they choose for their future. With so many connections happening for us on the internet and in person, working with others is a necessary skill.

“If teachers are not inspired when they walk into their classroom, their students probably are not inspired either.”

Many teachers organize the classroom to allow for both whole group instruction, as well as small instructional spaces, where students can work alone or in small groups. However, one thing teachers should do is make sure they get student input into where the physical classroom space is concerned. This collaboration between students and teachers helps students understand the important part they play in the classroom experience...

If teachers are not inspired when they walk into their classroom, their students probably are not inspired either. Being an educator offers us a reciprocal benefit because our students definitely make an impact on us and that is easily done when we create a respectful and creative learning environment.”

-Peter DeWitt, *Education Week*



Julia Hallett from Long Close School, United Kingdom writes:

“As teachers, we strive to engage and excite the children in our classes. We seek new strategies to gain their interest and promote all areas of learning. My experience of working within the Early Years Foundation Stage developed my knowledge and passion for immersing children in rich learning environments which challenged their thinking and promoted engagement from a very young age..

The traditional stance of teachers ‘talking at children’ from the front of the classroom is long gone and has been gradually replaced with a completely different role of coordinating and facilitating the children’s education by providing opportunities for active learning and involvement. Creating an inclusive environment that reflects the cohort and enriches their knowledge and understanding is vital...

The physical surroundings should reinforce and deepen curiosity in students’ minds. They should reflect learning and immerse students in a theme. Such environments transport children into an educational world full of wonder and awe which sequentially sparks discussion, exploration, discovery and contemplation before they reflect on their own thinking.”

-Julia Hallett, Key Stage 1 teacher at Long Close School in the UK.

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Teacher Testimonials

Intent means very little if results are not achieved, so who better to hear from than the educators actually using Inventionland Innovation Labs in their schools with their students.



Connoquenessing Valley Elementary School Innovation Lab

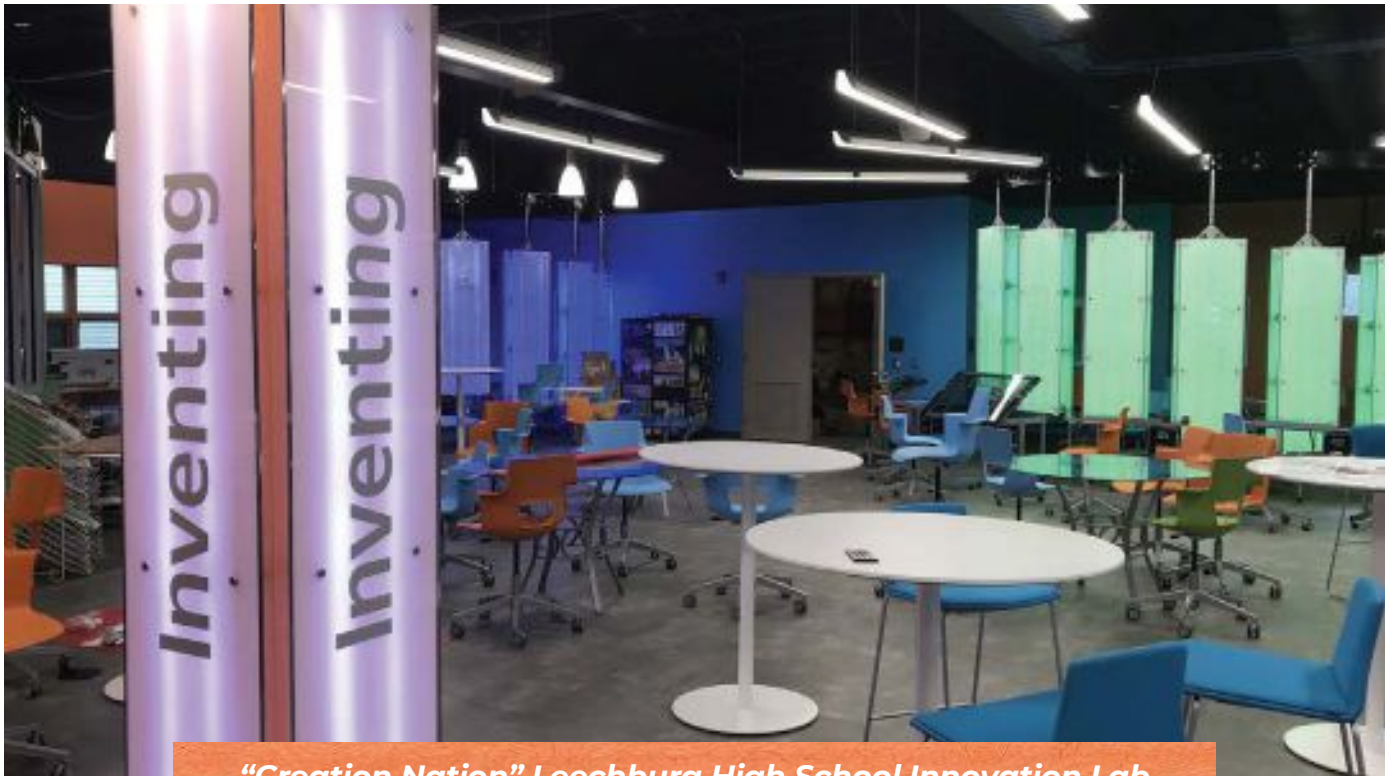


Leechburg Elementary School Innovation Lab

“Now they (parents & community members) have buy in and we get a lot more support which builds the school- builds the community up.”

-Dave Keibler,
Principal





“Creation Nation” Leechburg High School Innovation Lab

“What we love about the new space is the kids are super excited about learning. They’re excited about the new space. They’re excited about the new equipment. And when kids are excited, they really do learn better.”

“I’ve had the opportunity to observe the very same kids in a traditional learning environment and then to see them come here and just thrive in this environment has been an amazing experience.”

-Tanya Sherbondy, High School Video production Teacher

“I find that the students’ creativity level has risen, as well as students just enjoy being here and enjoy doing projects. Their projects- they seem to be more immersive.”

-Shayle Prorok, Applied Arts Teacher

“We put in Inventionland Innovation Labs and our attendance and test scores are up 54% in our High School.

-Tiffany Nix, Superintendent



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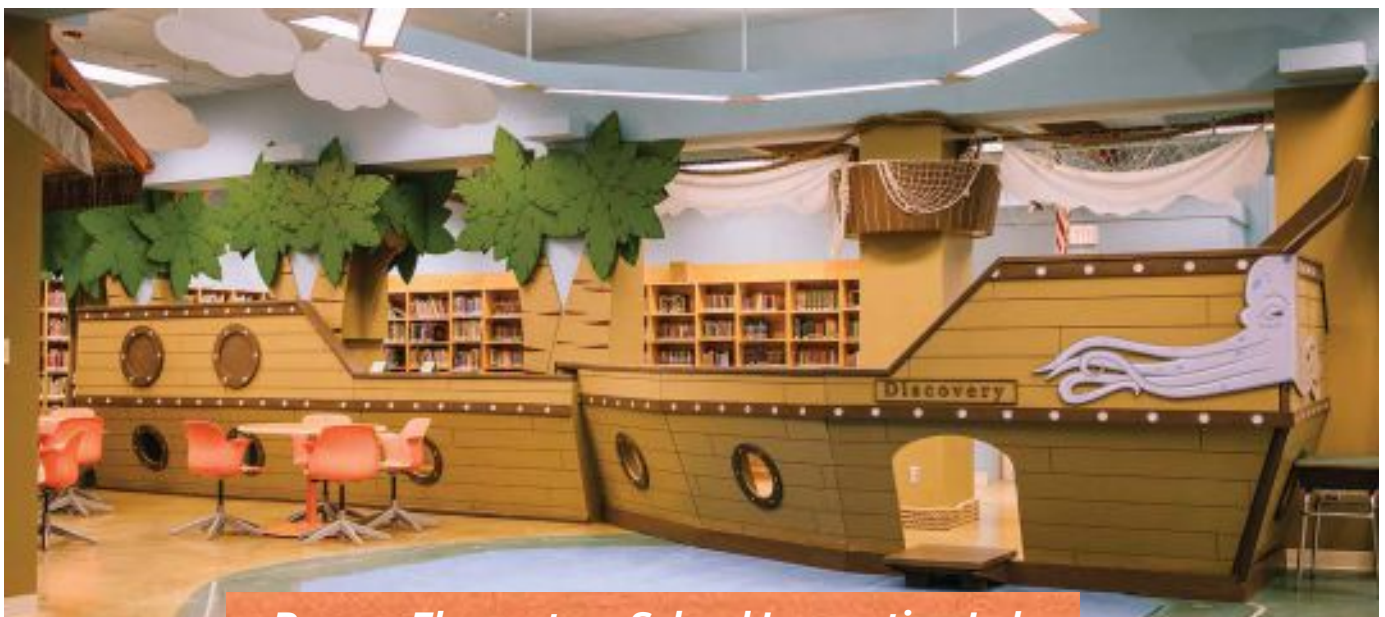




Haine Elementary School Innovation Lab

“We are always looking for new innovative ways to engage students. But not just with pretty pictures or trees in this case, but deep real thinking when it comes to problem solving, when it comes to creativity, when it comes to innovation. Because these are the skills of the twenty first century that our students will need to work for companies like Google. This is without a doubt on the cutting edge of an immersive experience in education.”

-Dr. Tracy Vitale,
Superintendent of Seneca Valley School District



Rowan Elementary School Innovation Lab

“This space helps increase student engagement and teacher engagement, because when you walk in here it is a beautiful space that allows students to think outside the box and that type of thinking is encouraged in this type of environment.”

-Nanette Farmer, *Principal, Rowan Elementary*





Hannah Ashton Middle School Innovation Lab

“When the kids come to the space they’re ready to go, they’re ready, they’re excited they see the environment and they want to engage in whatever you put in front of them. “

-Thomie Timmons, Innovation Coordinator, Hannah Ashton Middle School

Engage Students Now

With the ever-growing challenges of the twenty-first century, parents, educators, and industry leaders alike are searching for new ways to engage our children and prepare them for the future. While no one knows what the future will hold, one solution continues to persist in the minds of those on the forefront of this struggle- creating engaging creative immersive environments. Experts, professionals, and educators agree that these kinds of learning environments really are better places for our young people to learn.

Is there any reason why you wouldn't want to prepare your students for the jobs of the future? No? Great! Give us a call at 1 (800) 371-6413.



References

Alefyah Hasnain, Inside the Top 10 Google Offices Around the World!, <https://www.brandsynario.com/inside-top-10-google-offices-around-world/>

Gloria Lombardi, 20 Innovative Workplace Environments, <https://futureofearth.online/20-innovative-workspaces/>

Michal, A Tour of Etsy's Super Cool Brooklyn Headquarters, <https://www.officelovin.com/2017/02/13/tour-etsys-super-cool-brooklyn-headquarters/>

Peter DeWitt, Creative Learning Environment, http://blogs.edweek.org/edweek/finding_common_ground/2011/11/creative_learning_environment.html

Julia Hallett, The benefits of creating immersive learning environments for our students, <https://www.cognita.com/thought-leadership/the-benefits-of-creating-immersive-learning-environments-for-our-students/>

Leechburg - Creation Nation - Trib Live, <https://vimeo.com/320265752/313c6b7e1b>

Haine School Ribbon Cutting, <https://vimeo.com/320551190/06c2c9b708>

Engagement: The Leechburg Story, <https://vimeo.com/348365846/a0f8b1a3a4>

Innovation Labs, <https://vimeo.com/374515348/ac82093b28>

