

Just Another Brick in the Wall!

Pink Floyd's original take of the education system may seem a bit harsh, however, they were not all that far from current reality with a twist. They may have been negative on conditioning students using education, when in fact, they may have unknowingly forecasted the end of shop class as an example. Television Personality Mike Rowe is spearheading the renewal of labor focused education for high school kids, a cause that deserves serious attention. Shouldn't modular manufacturing be adopting and reinforcing this same mindset? With a shrinking skilled labor force, modular manufacturers should be envisioning how unprecedented programs like these could not only replenish their ranks but also become a powerful long-term investment. Many could benefit from this approach, yet they remain on the sidelines, while the solution is right in front of them!

Modular manufacturing remains stuck in a 'sticks and stones' mindset, failing to recognize that the next generation isn't necessarily drawn to tape measures, framing squares, and plum lines? To truly engage today's youth, we must align with what captures their interest. Think Legos - simple, self-squaring components that are intuitive and easy to grasp. By designing modular manufacturing systems with this mindset, we create a win-win: a method that appeals to the modern labor force and meets the needs of the modular consumer - who, increasingly, are one and the same. It's a powerful formula for success!



If modular manufacturing hopes to grow and sustain its future workforce, it must embrace a new approach to building. Panelized assemblies offer exactly that - a simple, durable, and cost-effective decades old solution with today's workforce in mind.

Now imagine you're a high school junior exploring next year's course options and you see: Shop Class: "Panelized Construction." The course offers the ability to enter the workforce at or near journeyman level upon graduation. What forward-thinking student, considering how they'll build a future and support a family, wouldn't jump at that opportunity? And what parent wouldn't support it?

These panelized house assembly programs are very cost-effective, easy to implement in any school, and simple to teach without needing a lot of floor space or heavy equipment. Practice

panels are reusable and can eventually be used to construct a fully functional home. A powerful opportunity for schools to reignite hands-on learning and empower the next generation! This technology addresses a real and growing need, with over 7 million homes currently in demand. It requires only a short time investment from the students, yet offers significant long-term benefits for both the students and the industry alike.

This is not fantasy. This is reality!

Put this simple, Lego-like panel assembly system into the hands of motivated students, and you'll quickly build a skilled, fast-growing workforce.

Panelized modular assembly isn't rocket science—but it's not far off either. We've come to understand that college isn't the right path for every student. That doesn't mean they can't make serious and meaningful contributions to their future and our economy.

Imagine if your HR manager could simply reach out to local high schools or community colleges, review the latest graduating class roster, and instantly identify students who completed HSC panel classes and ranked at the top. That would be a game-changer!

This vision requires minimal investment to implement into local high schools or two-year college programs, and it's accessible to anyone. Imagine having a labor pool already equipped with top skills, ready to step in and get to work. All they need is a task to perform.

The Gorilla Composites HSC and the Gorilla Composite modular manufacturing production line design can do this in rather short order.

I am confident Mike Rowe would see merit in this direction, just ask him.

Gregory J Leja