

How to be more creative

- Be a plumber
- Commit some (science) crimes
- Get exposure to new ideas
- Celebrate mistakes

Thank You!

- *Explaining Creativity: The Science of Human Innovation* by Keith Sawyer
- *Zig Zag* by Keith Sawyer
- *Spark: How Creativity Works* by Julie Burnstein
- Stiny, George, and James Gips. "Shape grammars and the generative specification of painting and sculpture." *IFIP congress* (2). Vol. 2. No. 3. 1971.
- Leake, Mackenzie, et al. "A mathematical foundation for foundation paper pieceable quilts." *ACM Trans. Graph.* 40.4 (2021): 65-1.
- Joe Szustakowski (pizza versus plumber metaphor)
- PAFA Continuing Education instructors: Fred Kaplan, Charles Muldowney, and Al Gury

Slides & code are available at
github.com/awalsh17/quiltR/



 @sciencealice