

SummerSTEM Challenge - Stands w/a Purpose!

#lilengineers #goingplaces #yorkatthepond #makeadifference

12 Yr. Old Jack - Jack's Stands & Marketplaces

<https://www.forbes.com/sites/robynshulman/2018/02/23/how-12-year-old-jack-bonneau-from-shark-tank-is-leading-the-way-for-kid-entrepreneurs/#1c3a1456521c>



Stands with a purpose...

Jack Bonneau: I'm the founder and CEO of Jack's Stands & Marketplaces, and I'm 12-years-old. My business is Jack's Stands & Marketplaces. We provide kids and their families the opportunity to learn about entrepreneurship, business, and financial literacy. They also develop social and life skills while making money and having fun.

Ask: What are some challenges you would like to problem solve?

Why?

Imagine: Think about all the things going on in your community, home, and in the world. Design a stand that solves a problem. Can you find a charity that would benefit from some of your sales?



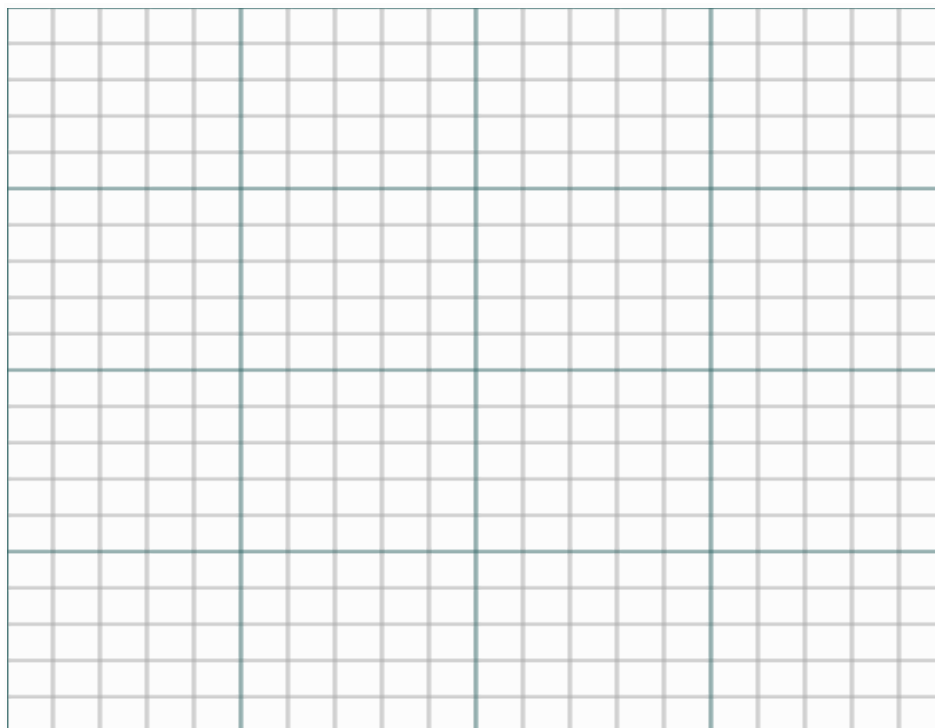
STEM Challenge:

Stands with a purpose...

Constraints:

- You must clearly state what the stand supports.
- You must have a cost associated with it...
- You must try to create at LEAST a mini replica / prototype of your stand out of recycled materials. Bonus if you create a FULL scale stand!

Plan: Sketch out your stand with a purpose in **Google Drawing** (or draw it below). If you were to build it what recycled materials would you use?



***To get to Google Drawing - WAKEID - go to the DRIVE (Triangle), click it go to NEW or the + sign. Scroll down past sheets down to drawing.*

Second challenge: BUILD IT (using only recycled materials)... **Take pictures and send them to me if you do!**

Create/Improve: How did building your stand go? What would you do differently next time?