<SCHOOL MAKER FAIRE>

THURSDAY, MARCH 14, 2019

School Maker Faire is a exhibition of hand-made projects of all sorts. Students, faculty, parents, and community member are all welcome to bring their own projects to the School Maker Faire. Past projects have included a handmade sailboat, a blacksmithing demonstration, a vacuum-motor-powered hovercraft, a motorized solar system, Minecraft Making Demos and so much more. **We want TLC students to be a big part of the Maker line-up!**



IMPORTANT: RESIST OVER-COMPLICATING

Making is the method through which we teach E-STEAM at TLC. Making is simply using your hands and brain to create something.



ALL MAKING IS VALUED AT THE SCHOOL MAKER FAIRE!

How Do I Get Students Excited?

- **START NOW -** Get students looking forward to the Faire! Maker Faire events happen all over the world, and we are bringing a part of that to Murphy, NC. Look at **makerfaire.com** and share it with your students. Bring in some Global Awareness and Social Studies by plotting the schools across the globe that host School Maker Faire. Become penpals with another school hosting an SMF. If you get pumped up and show the kids that this is kind of a big deal, they're way more likely to participate.
- **DON'T REINVENT THE WHEEL -** Students are turning in Maker Projects in class all the time these can be easily turned into Maker exhibits for School Maker Faire. Encourage them to refine their project and submit it.
- **ENCOURAGE UNIQUENESS AND CREATIVITY** Find a skill the student is already good at, and values encourage them to expand that into a project. The sky really is the limit when it comes to Maker ideas.
- **FOR YOUR AIG STUDENTS** This is a GREAT opportunity to encourage them to take a good project and make it great. Communicate that refining is a critical part of Making processes.
- **DO A PROJECT AS A CLASS** Setting up your classroom as a whole Maker Exhibit is a great way to participate in the Faire. This can be an especially good way for younger students to collaborate and have a hand in Making.
- **MODEL A PROJECT** Let them in on your process. Tell them what project you'll submit and model your process of going from idea to work to the follow through to meet a deadline.

What are the Rules?



Student projects are NOT MANDATORY. Students should be encouraged to participate, 😰 but not forced to. Projects made as a class assignment can be submitted as Maker Projects.



Any kind of Making is encouraged! From handcrafts to music to dramatic arts to tech to cooking... and beyond. See the Making the Future page of our website for a slideshow of last year's School Maker Faire.



Demos or Projects that give Faire visitors a chance to make something themselves are encouraged! For example, last year Ms. Dana had a sewing station where anyone could (with help) use the sewing machine to create a mini quilt block to take home.



Maker Projects may be done as an individual or group. Students may work with a sibling or friend in another grade, families can submit a project together, teachers can submit a project together (is it time for another performance of YMCA? Ask Ms. Shelley...), community members can submit projects, and students from other schools can submit projects.



Makers will need to be with their projects during the School Maker Faire on March 14. We will facilitate set-up and breakdown, but Makers are responsible for setting up their own table display with their project, and hanging out there during the Faire to answer questions and/or demo. Four our youngest students, we make sure they are paired with a teacher or parent to facilitate this.



Maker Project Ideas must be submitted through our online form (see below).

How Do I Submit a Project Idea?

Soon, a form will be up on the website (on the Making the Future page) where Makers can submit their project ideas and details. Teachers will receive an email as soon as the form is ready to receive entries. Help your students enter their projects!

Once an entry has been submitted, the Maker will receive an email with details on the event and things that need to be accomplished beforehand and expectations for the day of. Iulie will communicate with teachers of students who submitted projects to make sure students are informed about the next steps.

Please respond to these emails, and encourage and help your students to do the same. This is our way of figuring out the details we've got to tend to pull off a great School Maker Faire!

Resources

www.naturallygrownkids.org/ making-the-future

www.makerfaire.com

http://www.edutopia.org/blog/ education-maker-faire-youngmakers-program

julie@naturallygrownkids.org Don't hesitate to email me with ANY questions.