

What can Family Math & Science Night look like during a pandemic?



With some masks and sanitizer, Nyssa made family science happen this year!

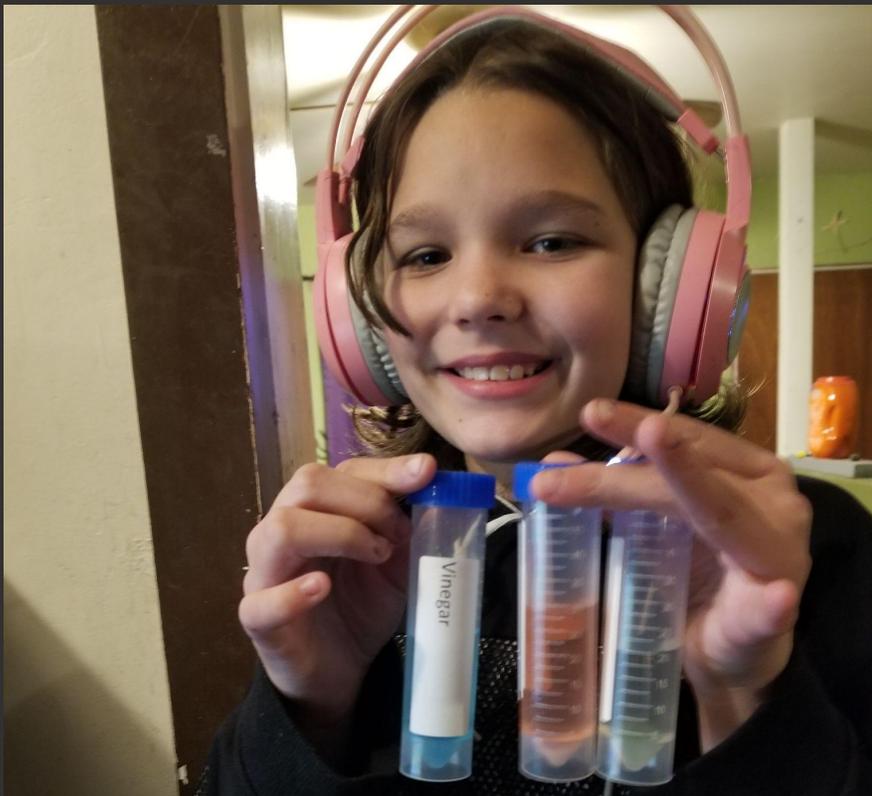
November 16, Nyssa held a FMSN at Nyssa Middle School. They had a wonderful turnout of over 50 Nyssa families!! All three Nyssa clubs ran activities including [Singers and Sound Waves](#), UV bracelets, and [Scribblers](#). A group from SMILE and LaCuKnoS traveled to the event and ran two other activities [Dirty Hands](#) and [Tooth Brush Whitening](#). Thank you to all the Nyssa teachers, students, and families that made this a wonderful event.

We hope to run more FMSNs this spring in other SMILE communities. If you are planning an event, please let us know so we can be sure to be there.



Virtual Family Math & Science Night

On Tuesday December 7th, we had an incredible turnout of 50 elementary students! The LaCuKnoS team led them through 4 activities using materials from kits. We heard lots of giggles and questions!



ICYMI: Video Instructions for Zoom-led Challenges

1. [Camouflage Frogs](#) (elementary)
2. [Gummy Bear Osmosis Video](#),
[Osmosis con Osos de Gomita](#) (elementary)
3. [Cartesian Diver](#) (elementary)
4. [Expanding Universe](#) (elementary)

Missed our live Zoom event? Videos for all elementary activities are up on the [VFMSN Website](#).

Virtual Family Math & Science Night

On Wednesday December 8th, we were thrilled to welcome 20 students from middle and high school!



Dance Professor Darryl from Western Oregon University helped them design and build masks incorporating LED lights. They also vlogged!

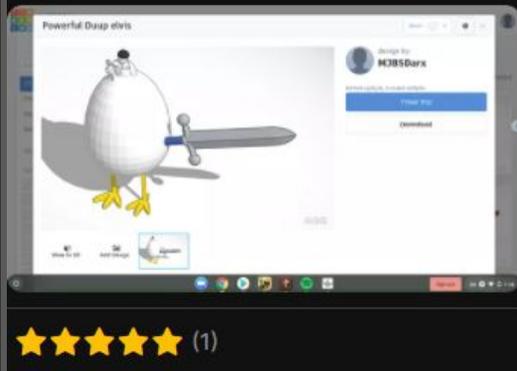
LED Mask



This is my LED mask, it is supposed to represent the Earth...

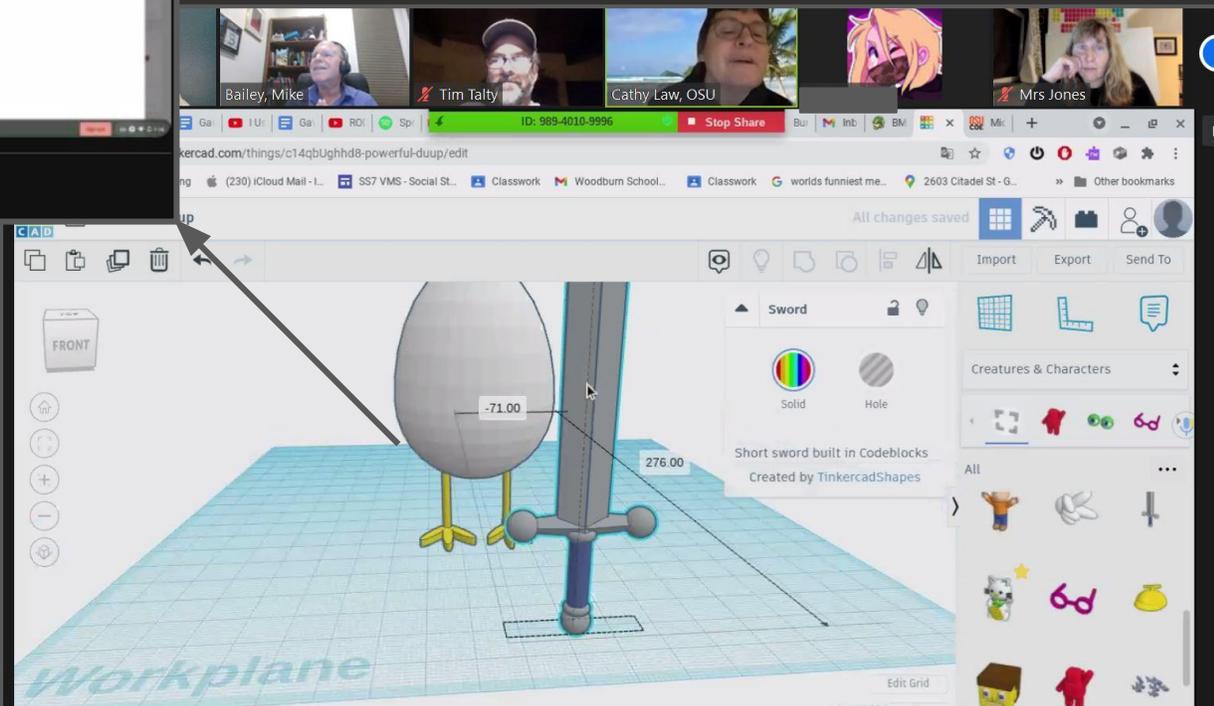
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Elvis being birthed from an egg in a gladiator arena!!!



Video Instructions for LED Masks & TinkerCad coming soon!

STEM Academy Director Cathy and Computer Science Professor Mike from showed us how to 3D model in TinkerCad. Elvis the sword chicken is born!

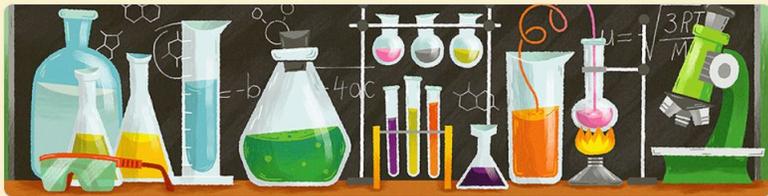


What can we do next?

We've created some simple challenges for all grade levels that can be completed during club time or at home, no materials necessary. Check them out on our [VMSN website](#).

Online Challenges

1. [Art Challenge](#)
2. [Make A Video Challenge](#)
3. [STEM Scavenger Hunt](#)
4. [Benny the Scientist](#)
5. [Family Award Nomination](#)
6. [Scratch Animation Challenge](#)



VIRTUAL FAMILY MATH & SCIENCE NIGHT PASSPORT

Submit this passport to WIN A PRIZE! Your prize will be sent to your teacher at the beginning of January.

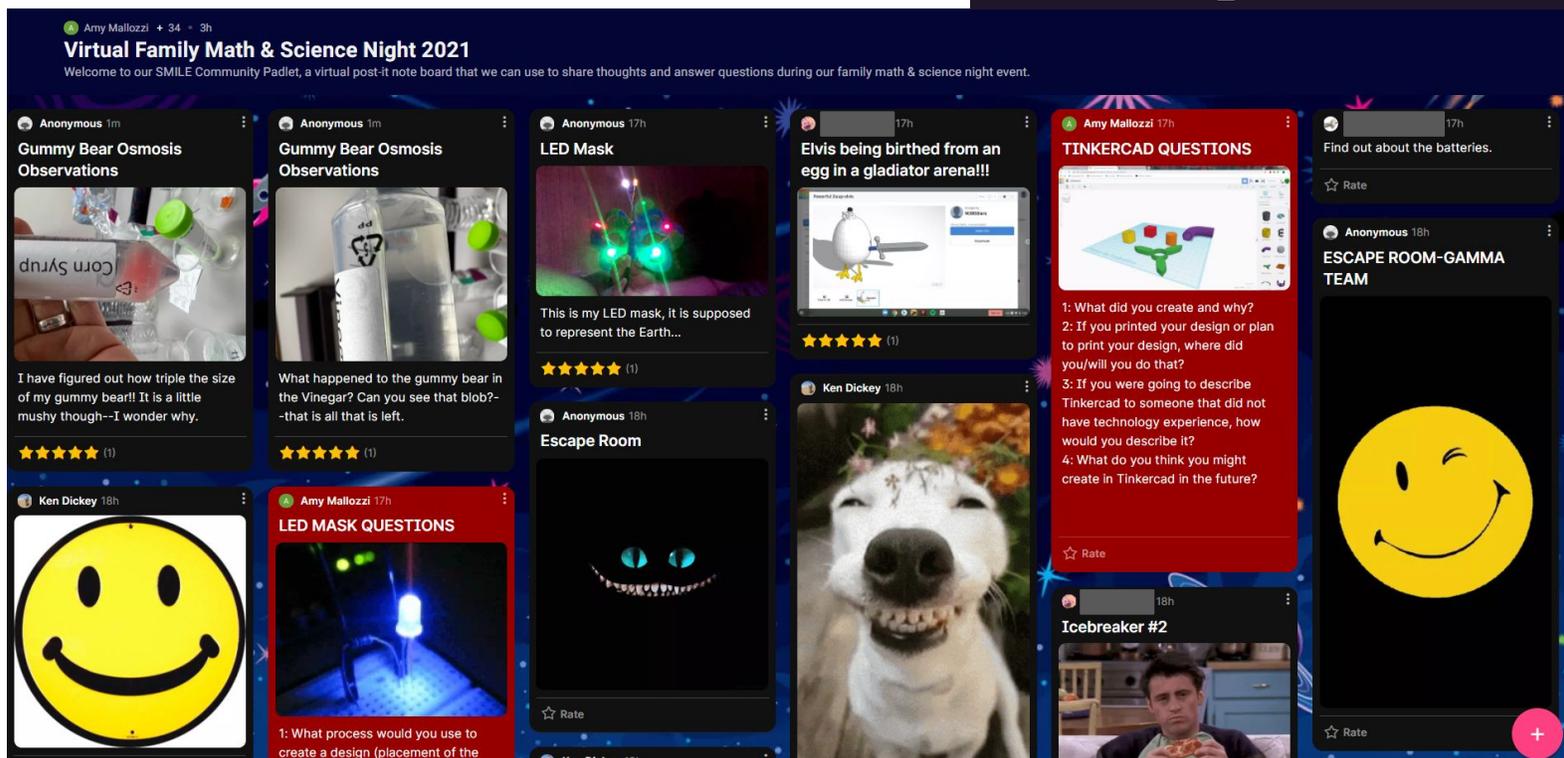
mallozza@oregonstate.edu [Switch account](#)

The name and photo associated with your Google account will be recorded when you upload files and submit this form. Only the email you enter is part of your response.

* Required

Help students fill out the [PASSPORT](#) linked on the website. We'll send prizes directly to you in January.

If you do any activities with your club, encourage students to post on our [SMILE Community Padlet!](#) There are a few prompts up, but all friendly commentary is welcome. It's a nice way to see what everyone is up to.



Teachers-- this was our first virtual event, and we know we can do better. Please let us know what your students liked, how we can improve, and if you'd be interested in a virtual option next year as well! We welcome feedback of all kinds.

Last but not least, THANK YOU! Without your incredible commitment to go above and beyond during an unprecedented time (yup, again), we would have had an empty Zoom room. Thank you for distributing kits, marketing this event, asking last-minute logistics questions, hosting "watch parties," and attending yourself to support.

