

As a world-class staffing and solutions firm, Empowering People Through Knowledge Sharing® is Kforce's commitment to our community. That's why the Kforce Kids' STEM Fair was created to encourage future generations to get engaged in the fields of science, technology, engineering and math. By registering, you'll receive access to four engaging, virtual sessions, each focused on one area of STEM. See below for a current schedule of events and be sure to check your email each week for a link to tune in live!

MATH

SATURDAY, OCTOBER 24 11:00 AM ET



A Day in the Life of: Julie Phillips, AMS Certified Meteorologist, WFLA

Community Partner Activity: 321 Tutoring will provide fun and engaging math activities to help learners practice their problem-solving and automaticity skills.

Supplies Needed: • Popsicle sticks • Markers
• Any of the following items: dice, playing cards and/or dominoes (loose change can be used by grades K-2)

SCIENCE

SATURDAY, OCTOBER 31 11:00 AM ET



A Day in the Life of: Dr. Clay McEntire, Orthodontist, Amley McEntire Orthodontics

Community Partner Activity: Learn how to make your own version of Winter's gel with an aquarium biologist! Winter the dolphin uses a special sleeve to protect her sensitive skin when wearing her prosthetic tail. Winter's gel was developed to make sure her prosthetic stays in place while she swims in the water. This sleeve was so effective at providing comfort for Winter, that it is now used with human prosthetics.

Supplies Needed: • Glue (2 tablespoons) • Water (2 tablespoons)
• Stirring rod or spoon • Bowl or cup • Liquid starch (2 tablespoons)

ENGINEERING

SATURDAY, NOVEMBER 7 11:00 AM ET

A Day in the Life of: Mary Lawrence, Flight Director, NASA

Community Partner Activity: Tap into your superpowers to build superheroes out of LEGO® bricks. Bricks 4 Kidz will walk students through how to create a LEGO superhero and customize it—your imagination is the only limit!

Supplies Needed: LEGO or other building bricks (from 6 bricks to as many as you'd like!)

Community Partner Activity: Build your own LEGO volcano and watch it erupt! Young Engineers will show you how to stack your volcano and create a chemical reaction that looks like lava.

Supplies Needed:

- Baking soda (one teaspoon)
- One small glass or tall bottle cap
- A handful of LEGO or other building bricks
- Vinegar
- Food coloring (for lava color)



TECHNOLOGY

SATURDAY, NOVEMBER 14 11:00 AM ET

A Day in the Life of: Ivette Dominguez, Center Director, Code Ninjas

Community Partner Activity: Kids will learn to code through an engaging game-based curriculum that boosts self-confidence and teaches teamwork, logic and problem solving. Students will gain vital skills while having a blast.

Supplies Needed: Internet access on a desktop or laptop computer

Community Partner Activity: Code your own video game in the Microsoft MakeCode Arcade! Students will use block-based coding to create a fun video game, while learning fundamental coding concepts like sprites, variables and coordinates.

Supplies Needed: Internet access on a desktop or laptop computer



ENTER OUR RAFFLE FOR A CHANCE TO WIN FUN PRIZES!

Snap of photo of your child participating in Kforce Kids' STEM at Home and post it on social media to enter our raffle. Winners will be randomly selected and announced each week! Each winner will receive a digital gift card to Fat Brain Toys to redeem for STEM-related games, toys and learning activities. Don't forget to tag us on any of the below sites to enter.

INSTAGRAM: @KFORCEFAMILY FACEBOOK: @KFORCE TWITTER: @KFORCE LINKEDIN: @KFORCE INC

Don't have a social media account? You can still submit an entry by emailing your photo to KidsSTEMFair@kforce.com. One entry per student per session.*

**For sweepstakes official rules visit <http://kforc.co/Rules>*