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K-12 STEM ENQUIRER

Wizards Of Wright!

The Educational Outreach Office's Wizards of Wright (WOW!) program is full of resources for teachers, families, and students during this time of learning at home. Teachers – as you plan for next year, check out our WOW! in the Classroom demos. Our Wizards can visit your classroom with hands-on STEM activities for your students. More lessons have been added to our menu in the last month and more are coming! All of your old favorites are still there (Bubble-ology, Bridges, Cube-lets, Little Bits, Elementary Chemistry, Manufacturing and more), and now you can also choose from Light Science, Reverse Engineering, Circuitry, Newton's Laws of Motion and Electromagnetism. Be sure to check out WOW! TV to see videos of many of our WOW! in the Classroom demos. Also available for teachers is WOW! on Wheels, which offers our materials to borrow for classroom use.

Please remember the WOW! DIY section of our website. Students and families can visit our website for quick and easy STEM activities to do at home. These include activity sheets and videos for some fun and educational experiments about Bacteria, Density, Catapults, Magic Sand, Hovercrafts and so much more. We've added more to the menu as well and now your students can enjoy Probability, Gummy Bear Osmosis, Invisible Ink, and Candy Crystals. And of course, more are coming.

We have added a 5th Flight to the program – WOW! Teaching Tools. We want Educational Outreach to be your #1 resource for STEM activities and ideas. When parents and teachers are looking for new STEM suggestions, our WOW! Teaching Tools page is full of resources posted by other parents and educators and proven to be fun and educational. We will continue to add more – and if you have your own link to add, please send them our way. We'd love for WOW! teachers to add to each other's ToolBox!

For those asking about our Summer Workshops (we originally had them planned for July this year), but with everything going on, we feel that it's best to move them to the Fall. We plan on posting the new dates and registration information at the end of July.

Please visit our website to see everything the Wizards of Wright program offers.
<http://wpafbstem.com/>

With questions, or for more information please reach out to our Program Manager, Angel Callahan. antoinette.callahan.ctr@us.af.mil

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