FAMILY ENGAGEMENT

Participating in fun, engaging STEM activities as a family is key in getting your student interested in STEM education!

Get Started! Visit our website for more information and activities you can do today!

Scan the barcode below by opening your camera on your cellphone!

WANT MORE PERSONALIZED HELP?

Call our STEM hotline or email us for personalized help in English and Spanish!

(919) 467-8424
OR
mailbox@thencshp.org

How to engage everyday!

Learn new words Look up STEM related vocabulary words like astronaut, robotics, green energy, and more.

Create a game Come up with a STEM game for you and your family to play.

Solve a math equation Challenge yourself or child with a math equation.

Make an invention Use materials at home to design something new.
What is TuPortalSTEM?
TuPortalSTEM is a web portal dedicated to Science, Technology, Engineering, and Mathematics (STEM). It was designed to raise awareness and increase access to information among Hispanic students and their families about STEM education, STEM careers, and STEM programs and opportunities.

OBJECTIVE: To empower Hispanic students to discover a new passion for STEM education and encourage them to pursue careers in STEM fields.

YOU can be part of the next generation of STEM professionals, leaders, and innovators!

Science: observing, experimenting, exploring, and making predictions
Technology: being inventive, using tools, identifying issues, and using computers
Engineering: designing, creating, building, and solving problems
Mathematics: sequencing, exploring shapes, numbers, volume, and size

DID YOU KNOW?
• Hispanics are underrepresented in the STEM workforce, comprising only 7% of U.S. workers
• Overall, women hold 24% of STEM jobs in the U.S. and of this percentage only 2% are Hispanics.
• Hispanics earn substantially larger proportions of STEM associate’s degrees than bachelor’s and higher degrees.

WHAT YOU WILL FIND
Information on North Carolina STEM programs and opportunities across NC. A prominent link to NC STEM Center.org is included in TuPortalSTEM with step-by-step instructions on how to search for after-school, summer, and year-long STEM programs that are closest to you.

Information on STEM resources. A variety of links to different STEM resources provided by other organizations and providers promoting STEM education, including STEM associations for students.

Information on STEM careers and general topics. A number of topics from "What is STEM?" to education and career planning in STEM and career highlights.

LEARN

Find

Hispanics in STEM
How to get your Student Interested in STEM
Careers in STEM
Math Anxiety & How To Overcome It

STEM Programs & Opportunities
University & College STEM Degrees
Instructions on how to navigate NC STEM Center

www.thenccshp.org/TuPortalSTEM