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Louisiana STEM Collaborative Part of Newly-Funded NSF Grant

The Louisiana STEM Collaborative is proud to announce its participation in a new grant project that the National Science Foundation has funded. Submitted in partnership with the National Girls Collaborative Project, the grant will provide funding for the development of books with a focus on computer science for students in kindergarten through second grade. The goal is to give the books to underrepresented groups throughout Louisiana. We can't wait to get started!



Read About the New SCILS Louisiana STEM Collaborative

Region 2's Capitol Area LASTEM Center reached out to learn more about the launch of the new Louisiana STEM Collaborative initiative, the SCILS statewide initiative. Thanks to Dr. Emily Dare and Natalie Ray for helping spotlight the Collaborative via the Center's blog. Check it out here:

**LAUNCH OF THE LOUISIANA
STEM COLLABORATIVE**

*SCILS is housed in the SciTEC Division in the
College of Education and Human Sciences at
Louisiana Tech University*

THIS MONTH'S RESOURCES

PURPLE PLOW BRINGS ENGINEERING TO AGRICULTURE

Agriculture is constantly changing. The tools of yesterday have evolved into the technology of today. The Purple Plow created its challenge brand to encompass both the history and future of agriculture. Check out different challenges, puzzlers, and other resources to help students solve real-world problems related to agriculture.



[LEARN MORE](#)

HELPING YOUTH SEE WHAT'S POSSIBLE: A NEW FRAMEWORK FOR CAREER-CONNECTED LEARNING BEYOND THE CLASSROOM

Career-Connected Learning Framework
STEM Next has released a new Career-Connected Learning Framework to support afterschool and summer STEM programs in transforming everyday activities into career pathways, building essential skills, and connecting youth with mentors.

[MORE INFORMATION](#)

THE LOUISIANA STEM COLLABORATIVE PROJECT IS PRESENTED IN PARTNERSHIP WITH THE NATIONAL GIRLS COLLABORATIVE PROJECT

The logo for the STEM Next Opportunity Fund is displayed within a green, starburst-shaped background. It features the word "stemnext" in a blue and green font, with a colorful circular icon to the right. Below this, the words "OPPORTUNITY FUND" are written in white on a dark blue rectangular background.



[NGCP ANNOUNCEMENTS](#)

What people are saying about the Louisiana STEM Collaborative Project:

"The Louisiana STEM Collaborative newsletter highlights important work with underserved populations. I appreciate you sharing it in the September 2025 issue—excellent strategies! I'll be sure to share this with stakeholders as I visit schools this week to promote 4-H."
Lekeisha Lucas, Extension Agent 4-H Youth Development, East Carroll Parish

57 FREE STEM RESOURCES YOU'LL WANT TO BOOKMARK TODAY

STEM programs for underserved youth are vital bridges to opportunity, offering hands-on learning, mentorship, and crucial skills. These initiatives aim to level the playing field, ensuring all young people have the chance to explore science, technology, engineering, and mathematics.

[READ MORE](#)



THE LOUISIANA STEM COLLABORATIVE CHAMPIONS BOARD NEEDS YOU!

Stakeholders across the state are invited to volunteer for the Louisiana STEM Collaborative Champions Board. It is an opportunity to be a part of an effort to bring STEM to under-represented groups across all regions throughout Louisiana. If you have a hour or so to meet quarterly via Zoom and help further this important mission, visit the link below and complete the Google form. Help strengthen Louisiana's growing STEM ecosystem!

[SIGN UP HERE](#)

