



INTRODUCING THE 4-H STEM CHALLENGE

In 2020, *National Youth Science Day (4-H NYSD)* is becoming the *4-H STEM Challenge!*

National 4-H Council consulted with Extension professionals, volunteers, 4-H'ers and partners on ways to improve the NYSD experience. One of the most important things we heard is that National Youth Science Day has evolved to explore topics beyond just science, and that you're using challenge kits throughout the year in 4-H clubs, classrooms, camps and after school settings nationwide.

That's why we're excited to rename the *4-H STEM Challenge*. It's a name that better reflects the spirit of the program and allows us to continue making improvements that enable you to reach more kids, plan events more easily and showcase the impact of your STEM programs year-round.

4-H STEM MONTH

October is now officially *4-H STEM Month!* Of course, you may complete the *4-H STEM Challenge* any time of the year—and we encourage you to do so—but *4-H STEM Month* allows the 4-H community to create a national moment to shine a spotlight on 4-H STEM. Think of the *4-H STEM Challenge* and *4-H STEM Month* as the ultimate way to grow the reach of 4-H in your community, while simultaneously introducing kids to fun STEM topics.

Throughout the month, educators, volunteers and teen leaders will plan events, engage community partners, pitch local media and share stories to create a national movement that helps grow the footprint of 4-H STEM.

WHAT ELSE IS CHANGING?

Aside from continual improvements to enhance the user experience—not much! Everything you loved about NYSD will carry forward to *4-H STEM Challenge*.

	NYSD	4-H STEM CHALLENGE
Easy for adults and teens to facilitate	X	X
Hands-on activities for youth ages 8-14	X	X
Adaptable for any setting (classroom, after school, club, camp) and length of time	X	X
No technology required	X	X
Kits that are easy to reuse and refresh	X	X
National celebration during the month of October	X	X
Tie-ins to topics like ag, health and citizenship	X	X
Name that best reflects program		X
Year-round use of the STEM Challenge kit		X



JULY
4-H STEM Challenge
kits for sale



OCTOBER
National celebration
of *4-H STEM Month*



YEAR-ROUND
Refresh and reuse *4-H STEM Challenge* kits

WHAT'S NEXT

The best way to participate in *4-H STEM Month* is by bringing the *4-H STEM Challenge* to kids in your community! In the coming months you will hear more about this year's challenge theme and activities. Visit 4-H.org/STEMChallenge and sign up for our newsletter to get the latest updates on the *4-H STEM Challenge*, *4-H STEM Month* and more.