

What is STEM?

[**WI 4-H Science, Technology, Engineering, & Math**](http://fyi.uwex.edu/wi4hstem/)

[**One Million New Scientists. One Million New Ideas.™**](http://fyi.uwex.edu/wi4hstem/)

**Why is 4-H Science, Technology, Engineering and Math so important?**

When considering the importance of science, technology, engineering, and mathematics (STEM) education, many reports speak of job opportunities and economic drivers in a global environment.

**SCAVERNER HUNT:** Find all of the “did you know. . . .” facts around floral hall. Bring you answer sheet, complete with all of the correct answers to the 4-H Food Stand for a prize!

There are 17 FACT Cards – and 6 questions!



**DID YOU KNOW????**

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Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The most common types of robots used in the 4-H Robotics Project are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_?
2. 4-H Aerospace Project is a great way to begin a space adventure! 4-H offers youth in grades 6-8 the opportunity to participate in \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_in Huntsville Alabama each spring.
3. Through the \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_Project, members can share their own adventures and scientific explorations through a poster, journal or other type of exhibit.
4. Animal science and agriscience projects like the \_\_\_\_\_\_\_\_\_\_\_\_Project help members learn about where their food comes from - and all the time, energy, money, and science that goes into producing their \_\_\_\_\_\_\_\_\_\_\_.
5. STEM is all around in the 4-H \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_project! Bending wood, drying wood, and the science of cutting lumber are just a few ways that science, engineering, technology and math affect the wood industry.
6. 4-H \_\_\_\_\_\_\_\_\_\_\_\_\_ is a great way to engage the body, brain and competitive side!



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