**AGRICULTURAL CAREER ACTIVITIES FOR PRE-K THROUGH GRADE 4**

* Attend your local county [fair](https://www.pafairs.org/).
* [4-H youth development programs](https://4-h.org/about/what-is-4-h/) are available through local 4-H clubs, 4-H camps, and 4-H after school programs. In most states, kids can join 4-H if they're between the ages of 8 and 18; some states offer programs for younger children. Use the locator to find your local 4-H club and learn how to enroll in a 4-H program.
* Check out the activities for younger children at [My American Farm](http://www.myamericanfarm.org/family_fun.) (Activities, Tips for Health Families, and Recipes
* Get more specific about ag careers by ordering [Career Ag Magazine](https://www.dmsfulfillment.com/FarmBureau/DMSStore/Product/ProductDetail/26008)… This is a nonfiction text magazine style reader for grades 3-5 to use in exploring ag careers.
* See the array of [ag-related reading materials](https://www.dmsfulfillment.com/FarmBureau/DMSStore/Product/Products) for younger readers.
* The [American Farm Bureau](https://www.dmsfulfillment.com/FarmBureau/DMSStore/Product/Products) has a variety of agricultural activities.
* Get kids more involved in ag science and careers through projects from the [Ag Classroom Store](https://agclassroomstore.com/career-trek-game-boards/).
* [Agriculture Literacy Curriculum Matrix](https://www.agclassroom.org/iowa/matrix/lessonplan.cfm?lpid=5) provides Source Search for children in grades 3-5 (Provided by the Iowa Agriculture Literacy Foundation).
* Talk to your school about [Farm to School](http://www.farmtoschool.org/get-started%22%20%5Co%20%22Farm%20to%20School%22%20%5Ct%20%22_blank), an organization that connects schools with resources and educational materials about food and agriculture.
* Join or start a [4-H Club](http://www.4-h.org/get-involved/find-4-h-clubs-camps-programs/%22%20%5Co%20%224-H%20Club%22%20%5Ct%20%22_blank). 4-H partners with 110 universities to provide mentoring and help you build a foundation of leadership and skills for success in your future career. The four Hs stand for four values members work on through fun and engaging programs: Head (thinking, managing), Heart (relating, caring), Hands (giving, working), and Health (being, living).
* Start a school garden. Learn by doing while growing healthy food.

* [Practice conservation](http://www.nrcs.usda.gov/wps/portal/nrcs/detail/?ss=16&navtype=BROWSEBYSUBJECT&cid=nrcs143_023574&navid=220120000000000&pnavid=220000000000000&position=Not%20Yet%20Determined.Html&ttype=detail&pname=B" \o "Practice conservation" \t "_blank). Conservation of our natural resources is essential to healthy, sustainable agriculture. Whether you live in a city or a rural area, there are everyday things you can do to help increase food and shelter for birds and other wildlife, control soil erosion, reduce sediment in waterways, conserve water and improve water quality, inspire a stewardship ethic, and beautify the landscape.
* One of the greatest needs in agriculture today is to make sure there are enough bees, butterflies, bats, and other pollinators to continue to grow our crops. [Learn how you—and your school—can support pollinators](http://www.fs.fed.us/wildflowers/pollinators/%22%20%5Co%20%22Learn%20how%20you%E2%80%94and%20your%20school%E2%80%94can%20support%20pollinators%22%20%5Ct%20%22_blank).
* Sign up for information from the USDA [Youth and Agriculture program](https://www.usda.gov/youth).
* Find a huge variety of career and other ag-related curriculum and materials at [Teachers Pay Teachers](https://www.teacherspayteachers.com/Browse/Search%3Aagriculture%20careers).

**AGRICULTURAL CAREER ACTIVITIES FOR GRADES 5 TO 8**

* Enter the [Science Fair](https://findafair.societyforscience.org/) in your local community with a related project in agriculture or conservation
* Participate in your local county [fair](https://findafair.societyforscience.org/)
* Play this [free online](https://www.agfoundation.org/files/Career_Kit_Guide_Web.pdf) curriculum to explore nine different agriculture career areas with middle school students (American Farm Bureau Foundation for Agriculture)
* Everyone loves Pictionary. Use this [resource packet](http://www.iowaagliteracy.org/resources/lesson-plans/resources/agriculture-career-pictionary/Agriculture-Career-Pictionary.zip) with middle school kids to explore ag careers.
* [Career Trek Game Board](https://agclassroomstore.com/career-trek-game-boards/) is a board game designed for middle school kids to create the awareness of ag careers
* Get kids more involved in ag science and careers through projects from the [Ag Classroom Store](https://agclassroomstore.com/career-trek-game-boards/)
* More than [40 You Tube videos](https://www.youtube.com/playlist?list=PL7B61381EE0438243) illustrating careers in the agriculture and food industry
* The National Agricultural Literacy Curriculum Matrix from National Ag in the Classroom offers a complete package of [curriculum materials](https://www.agclassroom.org/teacher/matrix/lessonplan.cfm?lpid=594) related to ag careers. Downloadable app and Career PowerPoint.
* National FFA Organization, Discovery Education and [AgCareers.com](http://AgCareers.com) partnered to create [AgExplorer.com](https://www.agexplorer.com/) - a tool students can use to explore agricultural industry careers to find the best fit. Ag Explorer includes more than 235 unique career profiles, virtual fieldtrip videos and an interactive career assessment.
* [Battle of the Best: Agriculture Careers](https://agexplorer.com/sites/default/files/resource/Battle%20of%20the%20Best-Agriculture%20Careers.pdf) is a 90-minute activity that challenges students to find the best or “coolest” ag career from National FFA.
* The National [FFA Organization](http://www.ffa.org" \o " FFA Organization" \t "_blank) develops the potential of students for premier leadership, personal growth, and career success as an integral part of agricultural education. Founded in 1928 and formerly known as Future Farmers of America, FFA covers all aspects of agriculture—from production farming, agribusiness and forestry to biotechnology, marketing and food processing. Almost 630,000 student members, ages 12-21, are impacted by FFA and agricultural education to achieve academic and personal growth, strengthen American agriculture, and provide leadership to build healthy local communities, a strong nation, and sustainable world.
* Sign up for information from the [Youth and Agriculture program](https://www.usda.gov/youth) at the USDA
* Find a huge variety of career and other ag-related curriculum and materials at [Teachers Pay Teachers](https://www.teacherspayteachers.com/Browse/Search%3Aagriculture%20careers)

For more information, contact the PA Commission for Agricultural Education Excellence, 2301 N. Cameron St., Room 303, Harrisburg, PA 17110.