

Teaching about Ag Safety

The New York Center for Agricultural Medicine and Health (NYCAMH) works to prevent and treat occupational injury and illness in agriculture. The following resource list is for people who are teaching groups of youth about safety in agriculture. There are videos, curriculums, and ideas for incorporating ag safety conversations and lessons with your group.

Resource	Links
NYCAMH Demo Videos	https://youtube.com/playlist?list=PLIK8yoGgUD5MGfonFAxZp-
A collection of NYCAMH's engaging demonstrations on a number of	Ew2PtDmZjWW&si=fT37po9YdNm32rYK
ag hazards	
NYCAMH Safety Trainings	https://www.nycamh.org/programs-and-services/farm-safety-trainings.php
Invite NYCAMH educators to your classroom in-person or virtually to	
present on safety topics or do any of our engaging demonstrations	
Cultivate Safety Website	www.cultivatesafety.org
From the leading organization in ag safety and health for youth. Find	
statistics on youth injuries and illness in agriculture, toolkits for	Their "Tools of the Trade" page has videos and ideas of how to use a number
teaching about it, information on assigning appropriate tasks and	of other resources with groups of youth at different types of events:
overseeing work of youth.	https://cultivatesafety.org/tools-of-the-trade/
Safety in Agriculture for Youth (SAY) National Clearinghouse	https://ag-safety.extension.org/say-national-clearinghouse/
Collection of ag health and safety curriculum.	
National Ag Safety Database	https://nasdonline.org/
Use this tool to find information on a wide variety of topics related to	
ag safety. Some materials are slightly outdated, but this resource is a	
good place to find case studies from ag incidents and fact sheets.	
Telling the Story Project	https://tellingthestoryproject.org/
Real stories and videos about ag incidents told by the people	
involved. Discussion guides and other resources are available to use	
with some of the stories.	
Ag Injury News	https://aginjurynews.org/
A collection of news reports about incidents in agriculture. You can	
use this in your classroom for statistics, case studies, and other	
information.	
FarmMapper	https://farmmapper.org/
Map farm hazards at your farm location. Useful for emergency	
response planning.	

Safer Farm	https://saferfarm.org/
Online tool to conduct a site safety assessment on farms.	
Agri-Safe "Invest in Your Health" Curriculums	https://www.agrisafe.org/courses/invest-in-your-health/
Curriculum and activities developed for youth ages 14-23.	
Progressive Agriculture Safety Day Program	https://www.progressiveag.org/
Resource for teaching about ag and rural safety. There are a number	
of models you can use to host a safety event and other resources	
available.	

The two curriculums below support the Youth Farm Safety Education and Certification Regulation. Extension educators or high school agricultural educators are the two groups of people that can administer and sign off on these certifications. By successfully completing one of the certification programs, 14- and 15-year-old youth may legally operate farm tractors and powered machinery for hire which they otherwise would not be allowed to operate under the U.S. Department of Labor's Hazardous Occupations Order in Agriculture. You can find more information about certification requirements at each link below.

Gearing up for Safety	https://www.asec.purdue.edu/tractor/index.html
(Purdue University)	
This curriculum is completely free to use, and there are ready-to-use	
powerpoints, worksheets, and quizzes on a range of topics which	
could be used piece by piece to teach about different safety topics, if	
wanted.	
National Safe Tractor and Machinery Operation Program (NSTMOP)	https://extension.psu.edu/national-safe-tractor-and-machinery-operation-
(PennState)	<u>program</u>
To use this curriculum, you must complete and pass an online	
instructor training course. Once certified, you would have access to	
the training materials and more.	

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