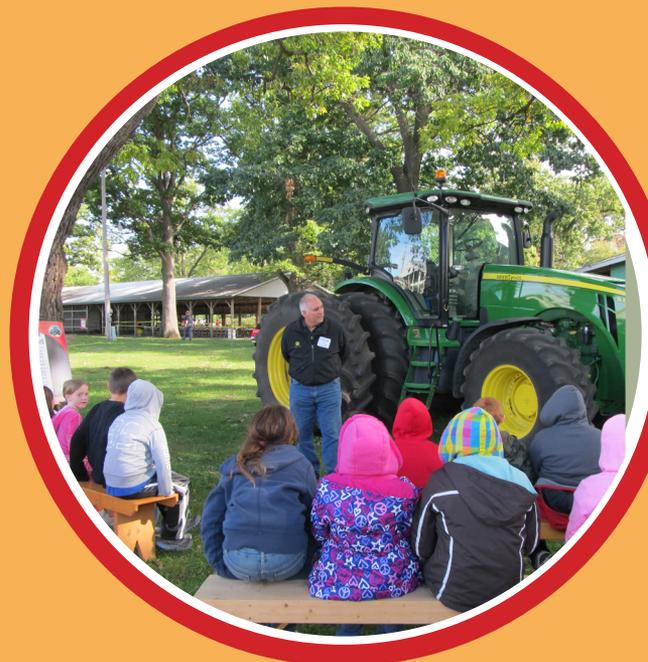




FARM SAFETY

The How-to Guide for Hosting **Farm Safety Education Events**





What is a farm safety event?

Farm safety events are designed to educate youth, families, and even professionals about safety risks and prevention within the agriculture industry. Agriculture ranks among the most hazardous industries. Farmers are at very high risk for fatal and nonfatal injuries. Those who either live on or work around farms and are not as experienced or aware of the hazards around them, are at an even greater risk. Many of today's youth will fall directly into the latter category. It is necessary that we educate our youth and others about the potential hazards, so that they are better prepared for when they do happen. By utilizing community resources and hands-on activities, people of all ages can become better educated about farm safety and agriculture-related risks in an engaging and memorable way. Your county will need to determine your audience and whom you would like to have involved as volunteers.

How does the program work?

Conducting a farm safety event or program can be as simple or complex as you'd like, and will vary for each county across the state. The typical farm safety event is about a half day in length, but can include extra seminars or sessions in the second half of the day or later throughout the year. Upon arrival, youth and families are typically welcomed and split into groups of appropriate size and ages of the participants. Educational stations are spread throughout the facility with several presentations occurring at once. Each station presentation lasts between 15 - 20 minutes, and then groups rotate. Many programs provide a meal or snack after the presentations for participants, volunteers and presenters.

Who might be involved?

- County Promotion and Education Committees
- Hospitals/Red Cross/County Health Department
- Law Enforcement/Fire Departments/EMS
- MSU Extension/4-H clubs
- FFA Chapters
- DNR and Local Conservation Districts
- Local Agribusinesses
- Farm Bureau Insurance Agents within your county
- Agricultural councils and/or other organizations interested in educating about agriculture

What do we need to consider?

Location to hold the event:

- Is there a fairground facility, career center, farm or another location that can accommodate the event and have alternatives in case of inclement weather?
- Is the facility central for the audience you intend to invite? How many stations will you have and how much room will be needed for the groups?
- How will you split up your groups? Will adults and kids be educated together or separately?
- Will you want to have a place to provide lunch for volunteers and participants? Will volunteers and participants need to bring their own lunches?

Time of year:

- What is the best time of year for both your audience and your volunteers?
- Consider holding in conjunction with current community events or awareness weeks.
- National Farm Safety and Health Week - Third Week of September
- National Ag Week - Third Week of March
- Fire Prevention Month - Second Week of October



What will the program cost?

This number will vary from county to county. Some counties have been successful in obtaining sponsorships/donations from local businesses, organizations and agribusinesses. The following items are things to consider when determining a budget:

- Presenters: Cost to participate, cost for educational materials?
- What will we need to pay someone to haul equipment, materials or animals?
- What will we provide the volunteers? (Lunch, t-shirt, recognition, etc.)
- Facility rental fees
- Equipment rental
- Sound system/microphones
- Tables & chairs
- Promotional materials/advertising
- Postage & copy costs
- Planning committee meeting costs
- Participant packets: copying costs, snacks, lunch, t-shirts, tote bags, lesson materials, etc.
- Start up costs for a new event may also include: signage, storage containers, re-usable lesson materials, etc.

Applying for grants through organizations such as community and hospital foundations, service clubs, law enforcement, commodity organizations, and partnering with your county Farm Bureau or may help to cover the costs of programming and other necessities.

How do you choose the stations? Who presents the stations?

Choose station topics based on your county demographics, needs and volunteers. Also, try to choose topics that may not be available elsewhere. There are several different stations that can be utilized at farm safety events across the state. Examples of stations include: tractor safety, electrical safety, ATV/ORV safety, lawnmower safety, grain and silo safety, animal safety and biosecurity and more. Some counties have also surveyed their communities and audiences to gather topic ideas. Ask other agricultural organizations and agencies to assist you, including:

- County Promotion and Education Committees
- Extension
- FFA Chapters/4-H Clubs
- Universities
- Commodity groups
- Equipment dealers
- Veterinarians
- EMS/Fire Departments (Rural Safety/First Aid)
- Community Service Groups (United Way, Lions Club, etc.)
- Local Farm Bureau Insurance Agents
- Anyone who is interested and is able to communicate with the intended audience

What does a good station or presentation look like?

The set up of a station will vary from topic to topic; demonstrations, display, role-playing and other teaching methods are options of ways to keep participants interested and engaged. Most stations will be able to entertain a small group of youth or adults for about 15 - 20 minutes. At least 5 minutes should be added for traveling and transitioning between each station. All stations should include hands-on components, but stations designed for younger participants should have an emphasis on hands-on activities and include as many as possible. If your event is strictly for adults or safety professionals, hands-on activities can still be extremely beneficial, but stations with a lecture-type of set up can be appropriate, too.

What types of handouts should we include?

Handouts and extra information or resources you provide to your audience are important. Handouts can be distributed at registration, at each station and throughout the day, or at the end of the day. Handouts for a farm safety event could include the following items:

- Tote bags
- T-shirts
- First aid kits
- Dust masks
- Flashlights
- Coloring sheets
- Information sheets/presentation notes
- Additional resources provided by community partners

How do we recruit volunteers?

Volunteers are needed to successfully educate youth and adults about farm safety. And with several different types of volunteer categories, there's bound to be one that will fit the interests of your volunteers. Remember, your county is full of potential volunteers. Don't forget to consider 4-H and FFA groups. Volunteers are used as presenters, group leaders, station supervisors, station helpers, lunch, registration coordinators and more.

How do we prepare our volunteers?

Helping to prepare your volunteers is as important as finding them. You may have experienced presenters and people who have never talked to youth and adults about farm safety. We have provided ideas and resources for different segments of a farm safety education program in the second half of this handbook.

You will want to provide a briefing for your volunteers on the day of the event, but we also suggest meeting with these volunteers two weeks prior to the event.

What if we have an emergency?

Before your event, be certain your county Farm Bureau has contacted their insurance provider to ensure proper coverage for the event. County Farm Bureaus can access an event umbrella for the day of the event. Also be sure to consider these plans or resources for safety at your event:

- Process for a lost child. Who is the primary contact and how will an announcement be made to reunite the child with the group leader or adult volunteer?
- Injury/Incident report. If someone is injured, do you have a standard form that your volunteers can fill out for your records? In the event that there is an ongoing situation, these records will be invaluable.



What types of duties and responsibilities will our volunteers have?

Below are examples of some of the volunteer positions and a description of their duties. Depending on your particular event, you may need to develop additional positions.

Group Leader Duties:

1. Arrive on site by _____ for orientation
2. Pick up assignment folder, name tag and sign for group identification
3. Meet small group of participants near registration area
4. Escort them to start point
5. Greet them with "scripted introduction"
6. Guide them through demonstrations/stations
7. Hand out "goodie bags" to be filled at stations (one per participant), if they have not been filled beforehand
8. Assist presenters, if needed to hand out "goodies"
9. If a younger participant needs to use the bathroom, please have adult supervision to accompany them – don't suggest bathroom breaks as a group as there is a tight schedule to follow
10. Please remain at each station until you hear the signal to move
11. Interact with the group as you feel comfortable
12. At end of day, please turn in signs to the supervisor table
13. Complete evaluation sheet

Station Supervisor Duties:

1. Help set up tables, chairs and signs for each station
2. Confirm that all presenters, electricity, supplies, etc. are in place
3. Each station should have all presenters and at least one station helper
4. Check to be sure you have "give aways" at your station or other handouts
5. Attend orientation session to greet your volunteers
6. Familiarize volunteers with your signal for changing stations
7. Tell volunteers approximately how long they will have at each station, it's your responsibility to keep time and switch when ready
8. Collect signs from group leaders, as well as other station signage
9. Help presenters clean up at the end of the day
10. Fill out evaluation form

Station Helpers Duties:

1. Assist station supervisor
2. Help set up tables, chairs, and signs for station
3. Assist the presenter(s) as needed and distribute necessary materials to participants
4. Introduce the presenter to each group of participants. Be sure to thank them at the end of each rotation
5. Help presenters clean up at the end of the day and take down tables, chairs and signs
6. Fill out evaluation form

Orientation/Check-in Desk Duties

1. Arrive on site early; be at desk until volunteers are checked in
2. Set up tables/chairs
3. Supplies needed:
 - Pencils/markers
 - Volunteer packets
 - Name tags/pins
 - Evaluation sheets
 - Day's schedule/expected groups and times/map of rotations
 - Water
 - Other supplies (tape, stapler, etc.)
4. As volunteers arrive, give them their packet and provide additional resources needed for the day
5. Conduct orientation session
6. Assist as needed until end of sessions
7. Collect signs
8. Hand out /collect evaluation forms

Resources

These are resources that can be beneficial when looking for grants, handouts, lesson plans, content and more! Resources marked with an asterisk (*) are popular for helping plan farm safety events.

Agricultural Safety & Health Council of America.....www.ashca.org
Childhood Agricultural Injuries in the U.S. fact sheet under "Resources."

AgriSafe Networkwww.agrisafe.org
Emphasis on training health and safety professionals to serve the unique health care needs of farmers.

Childhood Agriculture Safety Network.....www.childagsafety.org
A coalition that is working to help keep children safe on the farm. Posters and fact sheets available for download.

Consumers Energy Safety Education.....www.consumersenergy.com/kids
Provides a number of lesson plans or staff to assist with natural gas and electricity safety topics.

Emergency Services Rescue Training,www.esrtagrescue.org
This national organization has a staffer, Wayne Bauer, who works throughout our state, providing in-depth agricultural safety trainings for adults, youth and/or first responders.

*eXtension – Ag Safety and Health.....eXtension.org/agsafety
A national clearinghouse for agricultural safety and health information, covering many farm safety topic areas.

Michigan Agriculture Accident Rescue Systems.....ruralrescue.com
Programing designed for adults and first responders.

National Ag Safety Database.....<http://nasdonline.org>
A database of safety and information from various sources organized by topics.

National Education Center for Agricultural Safety.....www.necasag.org
Offers training and ag rescue programs for a variety of topics.

Occupational Safety and Health Administration.....www.osha.gov

*Penn State Extension.....extension.psu.edu/business/ag-safety/youth-safety
Select by topic to find lesson plans.

Progressive Agriculture Foundation.....www.progressiveag.org
The Progressive Agriculture Safety Day is a program of the Progressive Agriculture Foundation. This educational program provides training and resources for local communities to conduct their own one-day safety and health program.

*Safety in Agriculture for Youthwww.eXtension.org/SAY
The Safety in Agriculture for Youth project houses a compilation of curriculum and resources designed to increase safety and health knowledge while reducing hazard and risk exposure to youth on farms. Click on SAY National Clearinghouse and then search by topic for farm safety for youth lesson plans.

Thumb Electricwww.tecni.coop
Provides an engaging demonstration of electrical safety topics utilizing a demonstration trailer.

In addition to local organizations, the following may be interested in partnering with you to provide grant funding, or educational/promotional materials for handouts and goodie bags.

Corn Marketing Program of Michigan.....	www.micorn.org
GreenStone Farm Credit Services.....	www.greenstonefcs.com
Michigan Ag Council.....	www.michiangrown.org
Michigan Allied Poultry Industries, Inc.....	www.mipoultry.com
Michigan Apple Committee.....	www.michiganapples.com
Michigan Asparagus Advisory Board.....	www.asparagus.org
Michigan Bean Commission.....	www.michiganbean.org
Michigan Beef Industry Commission.....	www.mibeef.org
Michigan Beekeepers Association.....	www.michiganbees.org
Michigan Blueberry Growers Association.....	www.blueberries.com
Michigan Cherry Committee.....	www.choosecherries.com
Michigan Christmas Tree Association.....	www.mcta.org
Michigan Department of Natural Resources.....	www.michigan.gov/dnr
Michigan Floriculture Growers Council.....	www.mifgc.org
Michigan Forest Resource Alliance.....	www.michiganforest.com
Michigan Grape & Wine Industry Council.....	www.michiganwines.com
Michigan Horse Council.....	www.michiganhorsecouncil.com
Michigan Maple Syrup Producers Association.....	www.mi-maplesyrup.com
Michigan Pork Producers Association.....	www.mipork.org
Michigan Potato Industry Commission.....	www.mipotato.com
Michigan Sheep Producers Association.....	www.misheep.org
Michigan Soybean Promotion Committee.....	www.michigansoybean.org
Michigan State University Extension.....	www.msue.anr.msu.edu
Michigan Sugar Company.....	www.michigansugar.com
Michigan Wheat Program.....	www.miwheat.org
United Dairy Industry of Michigan.....	www.milkmeansmore.org

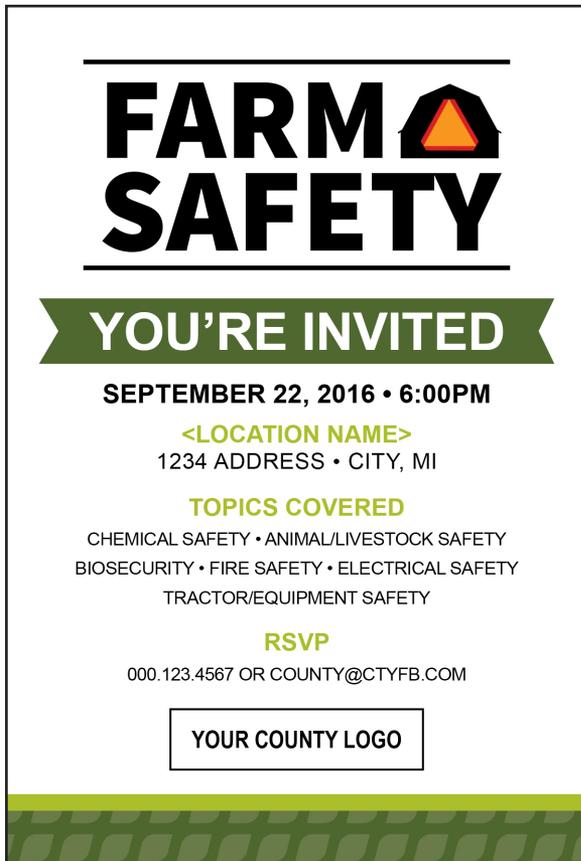
Michigan Farm Bureau Resources

Be sure to view the content on the Farm Safety portion of the Michigan Farm Bureau website. Michigan Farm Bureau can also provide the following:

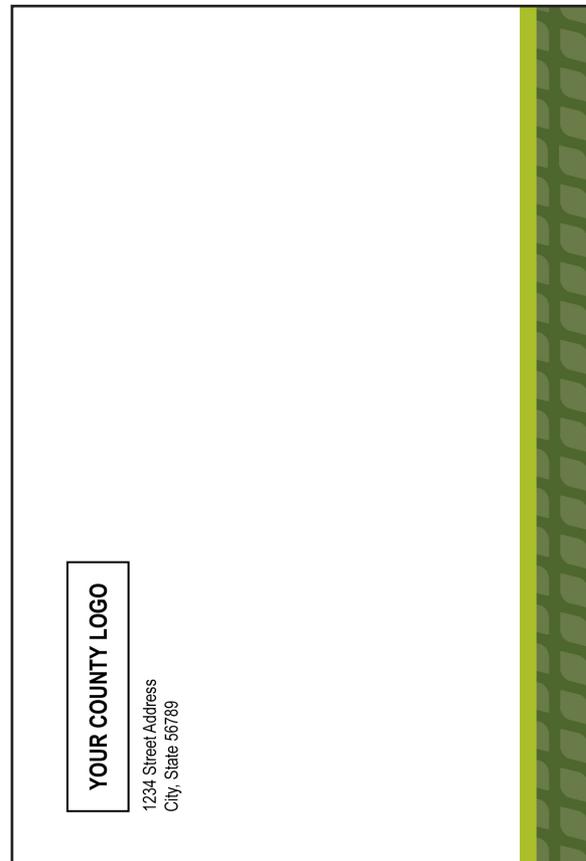
- Mentoring, guidance, and volunteer assistance from State Promotion and Education Committee member
- Staff assistance from Regional Representatives and the Promotion and Education Department
- Media and promotion assistance
- Graphic design assistance with logos, signage, t-shirts and more
- Lesson resources for other topics can be found at www.miagclassroom.org

Promotional Items and Materials

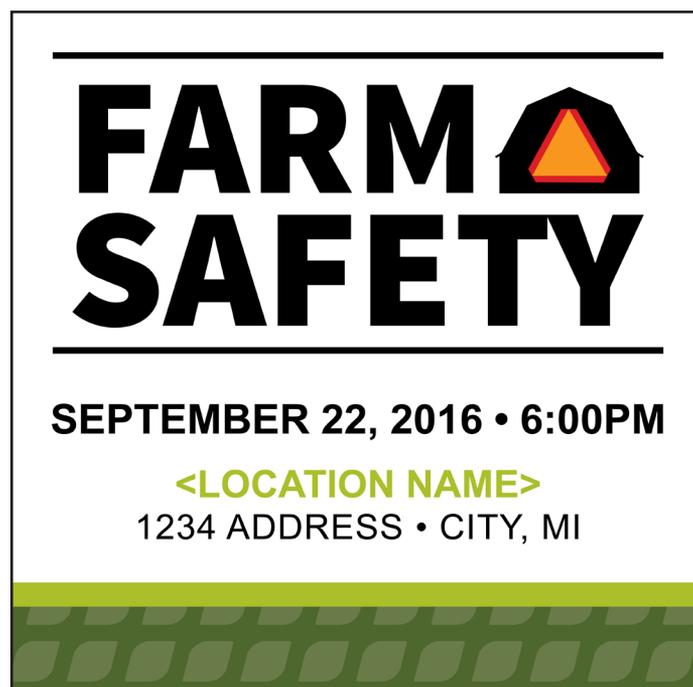
The Michigan Farm Bureau Design Services Team has created a template for postcards and other promotional materials for counties to use for farm safety education events. If you would like to utilize Michigan Farm Bureau Design and Print Shop services, you can choose any one of these designs to be customized specifically for your event.



Postcard Front



Postcard Back



Social Media Sharegraphic

Sample – Sponsorship Letter

County Farm Bureau Logo or Letterhead

Date

Address

Dear (Insert sponsor name)

Each year statistics show farm related accidents take the lives of both children and adults. In our effort to be proactive we will be hosting a Farm Safety Day on (date) at (location) from (time). Children ages 5-19 will rotate through stations and learn (place to list stations) facilitated by EMS, local law enforcement, MSU-Extension staff and Farm Bureau members.

Each child will receive a bag of information to share with their families. It goes without saying this event will involve costs and that is why we are asking if you would like to consider supporting this event with a monetary donation. Your name will be included in all printed materials and social media promotions. If you also have items that would be helpful for this event we can include them in the participants bags.

We hope you will consider sponsoring this event and helping _____ Farm Bureau provide needed education in safety to both children and those who volunteer for the event.

Please mail your sponsorship to _____ County Farm Bureau at the address above. If you have any questions or would like to volunteer please call our (name of person responsible).

Thank you for considering this sponsorship.

(note: this would be a good place to add sponsorship amounts, if you haven't already decided on what you would like to ask for an amount)

Sincerely,

Name of Coordinator

Phone

Sample - Thank You Letter

County Farm Bureau Logo or Letterhead

Date

Address

Dear (Insert sponsor name)

On behalf of the planning committee and _____ County Farm Bureau, thank you for your monetary support of our Farm Safety event.

We were able to reach (number of youth/volunteers) participants and provide them with accurate farm safety instructions they can share with their families.

(if you have a short story to share about the day, that could be included here)

We look forward to partnering with you in the future to continue our efforts to provide farm safety instruction for our county.

Thank you ,

Name of coordinator

Phone

Sample - Photo and Video Release

FOR PARENTS/GUARDIANS

I, _____, give _____ County Farm Bureau permission to record the image and/or voice of the minor named below, and I grant _____ County Farm Bureau all rights to use these sound, still or moving images in any medium for educational, promotional, advertising, or other purposes that support the mission of _____ County Farm Bureau. I agree that all rights to the sound, still, or moving images belong to _____ County Farm Bureau.

Minor's Name: _____

Parent/Guardian's Name: _____

Parent/Guardian's Signature: _____ Date: _____

Home Address: _____

City/State/Zip Code: _____

Email Address: _____ Phone Number: _____

Sample – Registration Form

Name: _____

Parent/Guardian Names: _____

County: _____ Sex: _____ Age: _____

Address: _____

City/State/Zip: _____

Phone: _____ Email: _____

School: _____ Grade: _____

T-Shirt Size: YS YM YL YXL S M L XL XXL

Farm Bureau Member: No Yes

Organizations (all that apply): Boy/Girl Scouts 4-H FFA

Other: _____

Sample – Name Tags

NAME

Adult Contact: NAME OF ADULT CONTACT

123 - 456 - 7890

NAME

SCHOOL NAME

INSTRUCTOR NAME - GRADE

NAME

COUNTY / TOWN

FARM NAME

Other Forms

Evaluations - Participants

Evaluations - Volunteers

Field Trip/School Release Forms

Interest Surveys

Station Map

Station Rotation Order

Volunteer/Worker Schedule

Volunteer Registration/Information

Waivers*

*Only necessary if participants will be directly handling animals, operating machinery, etc. themselves.

EVENT RECIPE

EVENT NAME

Farm Safety Day

TYPE OF EVENT

P & E
Field Day
Policy Development

YF
County Annual
Legislative Event

Target Audience: Regular members, Farmers, and Farm Families

HOT BUTTONS

Meet: Other farm families and area first responders

Help: Keep kids and families safe

Learn: Ways to stay safe on the farm

EVENT SUMMARY

Farm Safety training for both youth and adults, including fun activities for the kids. Partner with local organizations and businesses to help coordinate youth activities.

Time to Plan: 4 Months **Average Cost:** \$500

Planning Items: Form planning committee, decide on budget, date, location, content and materials, presenters, volunteers, promotion, evaluation, and more.

TIMELINE TO PLAN

4 Months - Line up facilities, set location, and date.

3 Months - Determine stations, recruit presenters, volunteers, set budget.

2 Months - Work with local organizations and businesses, obtain hand outs and goodie bags.

1 Month - Send invitations, hang fliers, and promote on social media.

EVENT RECIPE

Use this form to make plans for your county's event.

EVENT NAME

TYPE OF EVENT

P & E	YF
Field Day	County Annual
Policy Development	Legislative Event

Target Audience: _____

HOT BUTTONS

Meet: _____

Help: _____

Learn: _____

EVENT SUMMARY

Time to Plan: _____ **Average Cost:** _____

Planning Items: _____

TIMELINE TO PLAN

The following pages highlight potential topic areas for farm safety education events and include learning objectives along with possible ideas, teaching methods and resources. The topics are not intended to be a complete list, as there are more areas and information than could be covered in one event or workshop. Your county may choose to focus on some of these ideas, or develop others which may meet your needs.

Have fun planning and implementing your farm safety education event!

Animal Safety

Learning Objective: To learn how to safely be around animals and handle animals, as well as practice good biosecurity.

Possible Ideas/Teaching Methods/Resources:

- Animal handling
- How to safely approach animals
- Safe animal housing
- Reading the mood of the animal/how animals sense their surroundings
- What to wear when handling animals (boots)
- How to safely hold a lead rope
- Trailer safety
- Riding horses safely
- Pets
- Wildlife safety
- Biosecurity/Zoonotic diseases/Safe animal health and hygiene
(for lesson plans in this area go to http://msue.anr.msu.edu/resources/zoonotic_disease)
- For more information please refer to the Resource List on pages 5-6 of this guidebook

ATV / ORV / Utility Vehicle Safety

Learning Objective: To learn about the importance of protective equipment and training that is needed to operate All-Terrain Vehicles, Off Road Vehicles and/or Utility Vehicles, as well as be able to identify dangers associated with operating these vehicles and behaviors that prevent injuries.

Possible Ideas/Teaching Methods/Resources:

- Training on how to operate safely
- Safety gear/importance of protective equipment
- Where to ride
- Other riders
- Don't ride distracted
- Riding on the farm
- Safe speeds
- Appropriately sized vehicles
- For more information please refer to the Resource List on pages 5-6 of this guidebook



Chemical Safety

Learning Objective: To learn about the importance of reading and understanding product labels, how to identify safe substances from their chemical look-a-likes, proper handling of chemicals and appropriate protective clothing for adults using pesticides.

Possible Ideas/Teaching Methods/Resources:

- Hand out pesticide or other product labels
- Identify safe substances from their chemical look-a-likes, display some of these items/role play situations
- Using chemicals safely
- Proper storage of chemicals
- Demonstrate proper equipment and appropriate protective gear and have youth choose correct protective gear for the situation
- Poison Control Center may be a resource/Emergency preparedness
- Material Safety Data Sheets
- For more information please refer to the Resource List on pages 5-6 of this guidebook



Electrical Safety

Learning Objective: To learn about electricity in homes and around the farm, how to identify situations on the farm which could lead to electrocution or shock, and how to stay safe around electricity.

Possible Ideas/Teaching Methods/Resources:

- How electricity gets to your house and your farm
- Importance of keeping all electrical devices, including extension cords, away from animals, water, or damp areas
- What makes the power go out
- Electrical safety practices
- Down wire safety
- Avoiding wires with equipment and toys (kites)
- Importance of turning off the power and emergency plan
- How to stay safe if a wire lands near you or on your vehicle
- How to work around electric fences
- Work with local electrical company for more information and resources, they may also be willing to conduct demonstrations with electrical models
- For more information please refer to the Resource List on pages 5-6 of this guidebook

Emergency Response / First Aid

Learning Objective: To learn what to do in the event of an injury or emergency, including what basic information is needed and responses and age appropriate actions individuals should consider prior to the arrival of emergency response personnel. The importance of first aid and CPR training for individuals involved in production agriculture.

Possible Ideas/Teaching Methods/Resources:

- What to do in an emergency
- Emergency responses and actions/Emergency preparation
- EMS responses and their information needs. Could role play age appropriate situations with mock calls to 911
- General injury care and basic first aid training
- Delivering first aid to control bleeding and applying bandages/practice bandaging different types of wounds
- Younger participants could make first aid kits
- Falls
- CPR training/ how to use the Heimlich maneuver and how to recognize when to use CPR or the Heimlich
- Local emergency personnel and hospitals can provide more information and resources, they may also be willing to teach this topic
- For more information please refer to the Resource List on pages 5-6 of this guidebook

Fire Safety

Learning Objective: To learn safe practices around open flames and how to follow an escape plan, as well as safe practices to prevent fires.

Possible Ideas/Teaching Methods/Resources:

- Importance of having an escape plan and meeting spot
- Importance of smoke detectors and maintaining them on a regular basis
- The Stop, Drop and Roll rule
- Younger participants should see what a firefighter looks like when they go into a burning structure so they are not afraid or try to hide from them
- How to crawl out of a burning structure and get the attention of a firefighter
- Never re-enter a burning building
- How to use a fire extinguisher (for older participants)
- Preventing fires in baled hay and straw
- Safe practices to prevent fires
- Consider having the Fire Safety House brought in by local fire department
- Work with your fire department for additional information, resources, presenters and equipment.
- For more information please refer to the Resource List on pages 5-6 of this guidebook

Food Safety

Learning Objective: To learn proper handling of food and best practices to ensure that food is safe, and to identify food look-a-likes that would be harmful to eat or drink.

This topic area would be primarily for 5 to 8 year olds.

Possible Ideas/Teaching Methods/Resources:

- How bacteria can get on your food
- How to wash fruits and vegetables
- How to properly wash your hands
- Importance of keeping surfaces that have food on them clean
- Identify safe foods from look-a-likes that would be harmful to eat or drink, display some of these items/role play potential situations
- Visit the FoodSafety.gov website for food safety information provided by government agencies
- Additional information may be found on the Michigan Department of Agriculture and Rural Development (MDARD) website under Food & Dairy Safety/Consumers
- Contact your local Michigan State University Extension office for assistance with lesson plans and age appropriate information on food safety for kids.
- For more information please refer to the Resource List on pages 5-6 of this guidebook

Grain & Wagon Safety

Learning Objective: To understand the dangers of flowing grain, and grain entrapment in gravity flow wagons and grain bins.

Possible Ideas/Teaching Methods/Resources:

- Entrapment/suffocation risks due to flowing grain
- Proper safety equipment ex: harness
- Never work alone
- Kids should stay away in general – when something feels wrong, tell an adult
- Don't play around gravity wagons or grain bins
- Understand grain's weight, gravity's pull, crusted bridge collapse and vertical wall collapse
- There are many ways to demonstrate the dangers of grain entrapment, including using a model grain container and action figure
- Your local or county-wide emergency personnel who work on confined space rescues can provide additional information and assistance
- For more information please refer to the Resource List on pages 5-6 of this guidebook



Tractor Safety

Learning Objective: To learn about the many facets of safely operating different types of tractors, moving and steering a tractor, and operating a tractor on public roads. To understand the dangers related to agricultural machinery operation.

Possible Ideas/Teaching Methods/Resources:

- Age appropriate tasks for children and youth
- Tractor hazards
- Tractor instrument panels and tractor controls
- PTO safety – describe dangers of unguarded PTO shafts and recommend proper shielding – demonstrate with dummy and uncovered PTO
- Missing guards and shields/ensure all protective shields are in place and in good condition
- Equipment operator safety
- Not playing near tractors/tractor drivers cannot see people next to the tractor
- Skidsteer safety
- Riders
- Rollover Safety (ROPS and seat belts, slopes and turning)
- List common tractor rollover factors, such as speed and slope and demonstrate it with radio-controlled toy tractor on a ramp
- Slow moving vehicle (SMV) emblems
- Connecting implements to a tractor
- Blind spots and peripheral vision
- Mowing fence lines
- Safety when baling and handling round bales
- Horizontal silo safety
- Importance of proper clothing – never wear loose clothing, jewelry or have long hair untied while operating an auger
- Local agribusinesses can provide additional information and assistance
- For more information please refer to the Resource List on pages 5-6 of this guidebook



Other Topics

Around the Farm

Possible Ideas/Teaching Methods/Resources:

- Farm hazards – could identify 10 common hazards on the farm and then have a scavenger hunt on a real farm or model farm with supervision.
- Manure lagoons
- Confined space safety
- Silo gases
- Underground utilities – recognizing utility markers, call before you dig
- For more information on several of these topics please refer to the Resource List on pages 5-6 of this guidebook

Lawnmower Safety

Possible Ideas/Teaching Methods/Resources:

- What to wear, ear and eye protection
- Major parts of the lawnmower
- Areas to avoid when riding the lawnmower
- Check yard for toys, rocks, sticks, etc. before mowing
- Local agribusinesses can provide additional information and assistance

Power Tool Safety

Possible Ideas/Teaching Methods/Resources:

- What to wear, ear and eye protection
- Types of tools and age appropriate use
- How to safely use power tools

Bike Safety

Possible Ideas/Teaching Methods/Resources:

- Importance of wearing a helmet
- Parts of the road you should be biking on
- Bike chain safety and repair

Storm Safety

Possible Ideas/Teaching Methods/Resources:

- Prepare a storm safety kit and create a family plan
- Different types of flashlights and how to use them
- Staying away from down powerlines, generators, or heaters



Michigan Farm Bureau Promotion and Education
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www.miagclassroom.org