OBJECTIVES
Targeted life skills: Decision making, communication and personal safety

- Opportunity will be provided for faculty to share information about related college degree programs in Ag Systems Technology Management and career options such as: communications specialists, public relations specialists, agricultural science teachers, and county Extension agents.

- To stimulate a more active interest in ATV safety.

- To encourage further reading, study, and discussion on ATV safety, and to strengthen the 4-H ATV Safety Program.

- To stimulate community, county, district, and state action programs for the promotion of ATV safety and the prevention of ATV accidents.

ACTIVITY

General Rules:
1. Each county may send 2 individuals.

2. As a safety precaution, all contestants will be REQUIRED to wear long sleeve shirts, long pants (preferably denim), and boots. Tennis shoes WILL NOT be allowed. Must wear western style boot, hiking or work boots. NO EXCEPTIONS.

3. Helmets, gloves and eye protection will be provided for wear during the riding portion of the competition. Contestants are encouraged to bring their own should they own a helmet, gloves or goggles.

4. The contestant with the lowest score will win.

5. Any contestant demonstrating unsafe riding skills will be stopped immediately and given 200 penalty points.

6. Due to the nature of the contest all contestants will have completed an ASI ATV Safety RiderCourse prior to the activity.

Contest Format:

A. Written Test: This test will consist of 25 questions which may be fill-in-the blank, multiple choice, or true-false. The test questions will cover basic riding techniques, safety equipment, riding strategies, any other material covered in the ATV RiderCourse Student Handbook.
Rules:
1. One point will be deducted for each question answered incorrectly or unanswered.
2. Time limit-20 minutes
3. Scoring: Questions missed _____ = Total Penalty Points ____

B. Parts Identification: Identify 10 ATV parts from the list provided. Parts will be on ATV and will be tagged for identification.

Rules:
1. 5 minute time limit
2. Scoring: Parts identified incorrectly ______ = total penalty points

C. ATV Safety Skill Driving:
This activity will test the individual’s overall ability to safely operate the ATV in various situations.

Rules:
1. 4-H’er must select the correct machine to ride according to his/her age.
2. This is not a timed event 1st and 2nd gear should be used at all times. Emphasis will be on ride technique, skill, and safety. Riding extremely slow or extremely fast will result in penalty.
3. Any and all material for the contest (excluding course) comes directly from ATV RiderCourse Student Handbook, parts list provided and course pattern from 4-H ATV Safety Program Coordinator.
ATV Parts Identification

Name: _________________________________ County: ___________________________

Put the number of the part next to the correct name.

_____ Parking Brake
_____ Hand Brake Lever(s)
_____ Foot Brake Pedal
_____ Throttle
_____ Ignition Switch
_____ Fuel Supply Drive
_____ Choke (primer)
_____ Clutch
_____ Engine Stop Switch
_____ Gas Cap/Tank Vent
_____ Shift Lever
_____ Starter (pull, kick, electric)
_____ Light On/Off Switch
_____ Light Hi/Lo Switch
_____ Compression Release Lever
_____ Oil Dipstick
_____ Chain
_____ Carburetor
_____ Drive Shaft
_____ Front Brake Cable
ATV Skill Driving

Contestant Number: _____________________________ Name: __________________________

Scoring Penalty Points

Participant chooses correct size ATV (10) ________

Pre-Start Check T.C.L.O.C.

Tires & Wheels (5) _________
Controls & Cables (5) _________
Lights & Electrics (5) _________
Oil & Fuel (5) _________
Chain & Drive Shaft Chassis (5) _________

Starting Safety B.O.N.E.C.

Brakes (5) _________
On (5) _________
Neutral (5) _________
Engine (5) _________
Choke (5) _________

Driving Safety

Maintain an even cadence or rhythm (5 each) _________
Correct Throttle Control AT obstacle (5 each) _________
Do not shift while maneuvering an obstacle (5 each) _________
Head and eyes UP looking forward (5 each) _________
Firm braking (5 each) _________
Do not brake while swerving (5 each)________
General safe Riding Skills (5 each)________
Smooth shifting (5 each)________
Body Positioning (5 each)________
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Touching a cone or boundary (5 each) _______

Running over a cone (10 each) ______

Broken Pattern (25) _________

Body Position around turns (5 each) ______

Body position around figure 8 (5 each) ______

Correct body position at hill (5 each) _______

Correct throttle control at hill (5 each) ______

Correct body position in swerve (5 each) _______

NOTE: The BONEC and TCLOC procedures are to be done BEFORE riding the course. This is a pre-ride check. In the essence of time, they will only check air pressure in One tire, not all four.

Along these same lines, they will only have to locate the chain or drive shaft and not literally inspect them. They also will only have to locate the choke on The ATV; they won’t choke the engine before starting as it will be quite warm and choking it will flood it anyway but they can locate it.

Each time the rider touches a cone, they will be charged 5 points. Each time they run over a cone they will be charged 10 points.

Each contestant wants to end up with a score of “0” or as close as possible to “0” as they can get.

ELIGIBILITY

The contest is open to senior 4-H members. Any senior 4-H member who has completed an ASI ATV Safety RiderCourse and whose name is entered by his or her county Extension agent will be eligible to enter this contest and compete as an individual.

AWARDS

First through fifth-place individuals will receive ATV Safety Gift Packs as well as ribbons.

PREPARED BY  Jack Boles, Arkansas 4-H ATV Safety Coordinator

The Arkansas Cooperative Extension Service offers its programs to all eligible persons regardless of race, color, national origin, religion, gender, age, disability, marital or veteran status, or any other legally protected status, and is an Affirmative Action/Equal Opportunity Employer.
ATV Parts Identification (KEY)

Name: _________________________________ County: ___________________________

Put the number of the part next to the correct name.

__1__ Parking Brake
__2__ Hand Brake Lever(s)
__3__ Foot Brake Pedal
__4__ Throttle
__5__ Ignition Switch
____ Fuel Supply Drive
__7__ Choke (primer)
__8__ Clutch
__9__ Engine Stop Switch
_10__ Gas Cap/Tank Vent
__11__ Shift Lever
_____ Starter (pull, kick, electric)
__13__ Light On/Off Switch
_____ Light Hi/Lo Switch
_____ Compression Release Lever
_____ Oil Dipstick
_____ Chain
_____ Carburetor
_____ Drive Shaft
__20__ Front Brake Cable
ATV Parts Identification (KEY)

1. Parking Brake (or on right footrest)
2. Front Brake Lever
3. Shifter (Left Side)
4. Throttle Lever
5. Ignition Switch
6. Engine Stop Switch
7. Choke/Primer (or on engine)
8. Rear Brake or Clutch Lever
9. Front Brake Lever
10. Fuel Cap
11. Fuel Shut-Off Valve (Left Side)
12. Footrest
13. Headlight Switch

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