### YOUTH CLASS—Traditional Exhibits

- ♦ All Florence County youth, may enter exhibits in the fair. Youth class is defined as:
- ♦ Children under the age of 5, can only enter exhibits listed in Department 17a below.
- ♦ Children ages 5-6 may only enter exhibits listed in Department 17 Classes B through H below.
- ♦ Any child having completed first grade, through grade 12, may enter the rest of the exhibits listed as Youth Class: Departments 1-16 and 18-34.
- Registration is FREE.
- ♦ Pre-Registration is until August 9.
- Those pre-registered will have their entry tags printed and waiting for them when they come to drop off their exhibits.
- Pre-registered exhibitors may still add or remove items from their registration form when they bring their items to the fair.
- Anyone pre-registered for their fair exhibits will receive a coupon for a free treat from Lydia's fair kitchen.
- Entries will be accepted after August 9, but it is requested that after August 9, you email your entries or bring your entry form with you to the fair on August 21. All items must be registered by August 21.
- ♦ Mail to: Jessica Klumpp, Executive Director

P.O. Box 704

Florence, WI 54121

♦ E-mail to: florencecountyfair@hotmail.com

# Traditional Exhibits that can be entered by Florence County Kids: Ages 7-17, grades 1<sup>st</sup>-12<sup>th</sup>

### **DEPARTMENT 24: MECHANICAL PROJECTS**

- Airplanes may have been flown but must be clean and in good repair for judging and exhibit at the fair
- Commercial built models are not eligible for entry. Models must be built by the exhibitor using kits, plans or self-design
- No advertising in displays
- Poster, log or display; Posters should be size appropriate for display with maximum size of 14"x22"
- School Exhibits are accepted
- Premiums for Mechanical Projects:

1st place: \$2.50; 2nd place: \$2.25; 3rd place: \$2.00; 4th place: \$1.75

# CLASS A — AEROSPACE

24 A 1 Kite, from kit

24 A 2 Kite, homemade

24 A 3 Model airplane

24 A 4 Model airplane, glider

24 A 5 Model rocket, junior

24 A 6 Model rocket, senior

24 A 7 Poster or display on basic parts for rockets

24 A 8 Poster or display on personal experience with flying

24 A 9 Poster or display on the history of flight

24 A 10 Poster or display on navigation and weather

24 A 11 Poster showing the parts of an airplane

24 A 12 Poster/Exhibit on flying

24 A 13 Any other aerospace exhibit

# CLASS B — AUTOMOTIVE

24 B 1 Carburetor, identify components

24 B 2 Display worn tires & causes

24 B 3 Dull vs. protected auto finish

24 B 4 Educational poster on automotive safety

24 B 5 Maintenance cost, insurance on car

24 B 6 Model obstructed intersection

24 B 7 Model of marked crosswalks

24 B 8 Model showing blind driveways

24 B 9 Neglected vs. serviced filters

24 B 10 Poster identifying driving safety

24 B 11 Poster indicating types of traffic signs, signals and highway markers used in Wisconsin

24 B 12 Poster, describing or illustrating the history of automobiles

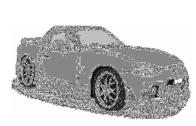
24 B 13 Soiled vs. clean car interiors

24 B 14 Worn vs safe - fan belt display

24 B 15 Worn vs safe brake drums/lines

24 B 16 Worn vs serviceable- thermostat





24 B 17 Any other automotive project not listed

# CLASS C — BICYCLE

- 24 C 1 Poster showing bicycling hand signals
- 24 C 2 Poster showing the care and maintenance of a bicycle
- Poster showing the different parts of a bicycle 24 С 3
- 24 С Poster stating rules for safe bicycling
- 24 С Safety poster
- Any other bicycle project not listed 24 С

#### CLASS D — **GEOSPATIAL**

- 24 D 1 Map made showing a route from my home to the Florence County Fairgrounds
- Map of exhibitor's neighborhood with a list of features 24 D
- Map of the Town of Aurora with a list of features 24 D 1
- Map of the Town of Commonwealth with a list of features 24 D
- Map of the Town of Fence with a list of features 24 D 1
- Map of the Town of Fern with a list of features 24 D 1
- Map of the Town of Florence with a list of features 24 D 1
- Map of the Town of Homestead with a list of features 24 D 1
- 24 D Map of the Town of Long Lake with a list of features
- Map of the Town of Tipler with a list of features 24 D
- Poster or display explaining elements and symbols found on maps 24 D
- 24 D Poster or display explaining the difference between a compass and a GPS 1
- D Poster or display geocaching adventure 24
- D Poster or display of essential geographical data on exhibitor's house 24 1
- Poster or display types and uses of maps D 24
- Poster or display types of geographical tools 24 D
- 24 D Poster or display uses of geographical tools 1
- 24 D Any other map created by exhibitor 1
- Any other geospatial project not listed 24 D 1

# **CLASS E — HANDYMAN**

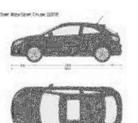
- Maintenance tools & supplies, identified and uses identified 24 E
- Poster on handyman project safety 24 Ε
- Repaired, refinished or constructed article for sport or recreational purposes 24 Ε 3
- Repaired, refinished or constructed article for use in the home 24 Ε 4
- Repaired, refinished or constructed article for use in the workshop 24 Ε 5
- Repaired, refinished or constructed article for use on the farm 24 Ε 6
- 24 Ε 7 Repaired, refinished or constructed article for use outdoors
- 24 E 8 Tools and supplies for home, identified and uses identified
- Ε 9 Any other handyman project not listed 24

### CLASS F — SCALE MODELS

- 24 F Agricultural item built from kit - glued 1
- 24 F Agricultural item built from kit - snap fit
- 24 F Agricultural item built without a kit
- 24 F Boat, ship, etc. built from kit - glued
- 24 F Boat, ship, etc. built from kit - snap fit
- F Boat, ship, etc. built without a kit 24
- 24 F 7 Engines, railroad cars, etc. built from - kit glued
- F Engines, railroad cars, etc. built from kit - snap fit 24 8
- F Engines, railroad cars, etc. built without a kit 24 9
- 24 F 10 Home, barn, etc. built from kit - glued
- F 11 Home, barn, etc. built from kit - snap fit 24
- 24 F 12 Home, barn, etc. built without a kit
- 24 F 13 Military vehicle built from kit - glued
- F 14 Military vehicle built from kit - snap fit 24
- F 15 Military vehicle built without a kit 24 F
- 16 Scale model placed in setting 24 F 17 Scrapbook steps in building 24
- F 18 Semi, truck, car or motorcycle built from kit - glued 24
- F 19 Semi, truck, car or motorcycle built from kit - snap fit 24
- F 20 Semi, truck, car or motorcycle built without a kit 24
- 24 F 21 Any other scale model project not listed

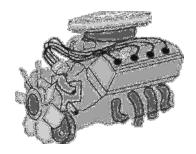
# CLASS G — SMALL ENGINES

24 G 1 Carburetor parts, identify functions









- 24 G 2 Complete small engine, labeling all external parts
- 24 G 3 Events in 2-cycle engine
- 24 G 4 Events in 4-cycle engine
- 24 G 5 Model of a four-cycle engine
- 24 G 6 Plan of ignition, fuel or lube
- 24 G 7 Preparing a small engine off-season
- 24 G 8 Previous maintenance, 2 cycle
- 24 G 9 Safety poster chain saw use
- 24 G 10 Small engine parts, identified
- 24 G 11 Small engine safety poster
- 24 G 12 Small engine safety poster
- 24 G 13 Steps in small engine service
- 24 G 14 Worn or faulty engine parts
- 24 G 15 Any other small engine project not listed

# **CLASS H — SNOWMOBILES**

- 24 H 1 Poster or display on snowmobile clothing
- 24 H 2 Poster or display on snowmobile first aid
- 24 H 3 Poster or display on snowmobile maintenance
- 24 H 4 Poster or display on snowmobile safety
- 24 H 5 Poster or display on the internal parts of a snowmobile
- 24 H 6 Poster or display showing correct steps in off-season storage of snowmobile
- 24 H 7 Poster or display showing trail marking symbols
- 24 H 8 Any other snowmobile project not listed

# CLASS I — TRACTOR

- 24 I Display board showing different kinds of nuts, bolts, screws, rivets, and other fasteners used on farm machinery
- 24 I 1 Display tractor records and operating costs
- 24 I 1 Model tractor
- 24 I 1 Mounted exhibit of used engine parts, labeled, with written explanation of the cause of wear or damage
- 24 I 1 Poster explaining tractor safety
- 24 I 1 Poster showing tractor operation or maintenance
- 24 I 1 Poster, describe or illustrations of the history of tractors
- 24 I 1 Any other tractor exhibit not listed above