

4-H EXHIBIT DIVISION

Superintendents.....Lisa Bouillion-Diaz, Donna Butler, Pat McGlaughlin, Bill Million,
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ENTRIES DUE AUGUST 1, 2008 To the State 4-H Office

All entries are made through the local Extension Office.

Premiums offered by Fair.....\$20,935.00

General Rules for this Division

1. Any boy or girl in Illinois, who is enrolled as a 4-H member and is at least 10 years old as of September 1, 2007 may participate in 4-H classes and activities, providing the exhibitor meets the eligibility rules for participation. Parents and leaders should be aware of conditions on the Fairgrounds and in the Junior Department Dormitories and make provisions for the adequate care and supervision of exhibitors.
2. Exhibitors must be enrolled in the project or have participated in the activity in which they are exhibiting during the current year.
3. **All entries must be products of the current 4-H year (September 1, 2007 - August 31, 2008).** The same product or speech that is selected at the county level must be the one exhibited at the State Fair, adjusted to State Fair class requirements. The exceptions include exhibits in the areas of Food & Nutrition (must be the same recipe), Crops, Fruit Market Plates, and Vegetable Market Baskets/Plates. Modifications can be made to the original county exhibit to 1) meet State Fair class requirements, or 2) incorporate suggested improvements made by the local judge. Determination of exhibit eligibility rests solely with the University of Illinois Extension Assistant Dean and Director, 4-H and designated persons.
4. Counties will make all entries in this division via computer upload. Instructions for this process will be sent to the counties by early July. Uploads should be completed by August 1, 2008. Counties needing permission for late entries after August 1 should contact Danielle Rice at the State 4-H Office in writing by July 15, 2008.
5. Each county may make the number of entries allowed in each area as stated. **If a county's community club enrollment exceeds 500 members, up to 12 additional exhibits/exhibitors may be selected for state fair. These 12 additional exhibits may be entered in any class/classes of the county's choosing. Current enrollment figures should be used to determine entry numbers.** Counties may obtain this information locally using the 4-H DMS. Multi-county Extension units have the option of combining enrollments from all counties within the unit to determine a total number of entries, using the quota systems. This procedure, if used, must be used for ALL State Fair class entries from that multi-county unit.
6. If a 4-H member needs a reasonable accommodation to participate in the Junior Department, please contact the State 4-H Office at 217/333-0910 by August 1, 2008. For counties who have late entry permission (#4), contact must be made as soon as the 4-H member's participation is confirmed on the county level.
7. **An individual 4-H'er may enter ONE** action-oriented exhibit class from the following: fashion revue, bicycle rodeo, public presentation, food demonstration, performance showcase, or club/group project presentation; **AND ONE** conference-judged exhibit. **Judging for action-oriented classes will take place on a specific day the first three days of the fair. Conference judging will take place on Monday through the final Sunday on a county's assigned day.** Exhibitors will need to check in at specific times on those dates. Exact check-in times will be provided to local Extension offices by mid-July. Presentation and conference judging times will be assigned at check-in. Exhibitors not reporting at their designated time will forfeit their time and may be placed at the end of the day's schedule. **NOTE: Some action-oriented and conference judging will take place in the Exposition Building; exhibitors should plan to allow extra time to arrive at this location. Check-in and judging times for the Exposition Building will vary from the other locations.**
8. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The Superintendents reserve the right to not display exhibits deemed inappropriate for youth audiences. Items deemed potentially dangerous to fair-goers may be removed from the exhibit.

9. All conference-judged exhibits must be identified with an official entry tag. This entry tag is to be completely filled out and securely attached to the exhibit. **Conference-judged projects must remain on display until 4:00 p.m. in order to receive a premium award.**

10. **CLOVER CHALLENGE** exhibit classes are included in many of the General 4-H Sections. These classes are ONLY for 15-18 year olds who are enrolled in Clover Challenge projects in that specific exhibit project area. Clover Challenge projects are to be “above and beyond” what the 4-H project books cover. See each Section for the specific information on Clover Challenge for that area.

11. **The Illinois State Fair, State 4-H Office, and local University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit.**

12. Judges are permitted to award Superior ribbons at their discretion to a maximum number of exhibitors per class. Judges take into account the display and information provided during the interview in determining Superior ribbon awards. Exhibitors who do not follow the exhibit class guidelines and requirements are ineligible to receive a Superior ribbon. **The judge’s decision is final unless it has been determined that an exhibitor has not followed the guidelines or rules for that exhibit class.**

13. Display space is limited. **Table displays are limited to 2’ wide x 15” deep unless otherwise stated in the class listings for that project.** (Standard science display boards fit into this size limitation.) This pertains to exhibits to be placed on a table only; floor exhibits are not limited UNLESS INDICATED in a specific project section (i.e. Woodworking, Interior Design, and Visual Arts). **The maximum poster size for hanging is 22” x 30”**, unless otherwise stated in the class listings for that project. **Exhibits that stand over 4’ tall will be placed on the floor. Use of page protectors is recommended for binder exhibits. Binder exhibits will NOT be labeled “Do Not Touch.”**

14. **Limited equipment will be provided for certain exhibits.** For Public Presentations, the following items will be available, **if requested in advance:** LCD projector, podium, projector screen, demonstration table, and extension cord. Exhibitors must furnish any additional equipment they feel is necessary to properly critique their exhibit (i.e. computer). Exhibitors should be aware that electrical outlets are not always located near judging locations and should take that into consideration when planning exhibits.

PREMIUMS

EXHIBITS, DISPLAYS, FASHION REVUE, AND PUBLIC PRESENTATIONS ENTRIES

Conference-judged exhibitors will receive a \$6.00 premium* and an Award of Excellence ribbon. **Conference-judged exhibits must remain on display until 4:00 p.m. in order to receive the premium award.** Action-oriented Exhibitors will receive a \$6.00 premium* and an Award of Excellence. The top 5% of each action-oriented class will receive special recognition, but no additional premium. “Team” entries are allowed only in specified action-oriented classes. Size of a “team” is defined in those specified classes – ALL of which must meet the age requirement for 4-H state fair exhibitors. Each member of a team will receive a ribbon and premium check. Both premium-eligible members must be registered for the class via the 4-HDMS process. (* NOTE: Premium amount changes may be made by the Department of Agriculture and State Fair.)

CLUB EXHIBITS

Clubs may wish to do a display in one of two project exhibit areas: Intercultural or Public Adventures. The displays must remain in place from 9:00 a.m. - 4:00 p.m. on the assigned judging day. **These exhibits will be placed and judged on the Mezzanine Level of the Exposition Building.** The display must be manned by 3 or more club exhibitors at the time of the judge’s critique. **These members must not be exhibiting in another individual action-oriented exhibit class** and at least one of the members must meet the 10-year-old and above age requirement. **Only club members present for judging who participate in the actual critique and the presentation are eligible for ribbons and \$6.00 premium.** Premiums will only be awarded to those members who meet the State Fair age requirement. Premium-eligible members must be registered for the class via the 4-HDMS process. (* NOTE: Premium amount changes may be made by the Department of Agriculture and State Fair.) Clubs preparing an exhibit in any area other than the two classes listed will not be eligible for a Superior ribbon and premiums will not be awarded.

STATE FAIR EXHIBIT SCHEDULE 2008

FRIDAY, AUGUST 8

ALL Formal Speech Public Presentations (Class # 50220)

ALL Extempore Speaking Public Presentations (Class # 50221)

ALL Demonstration Public Presentations (Class #50222)

Fashion Revue and Club/Group Exhibits from the following counties:

Adams	Henry/Stark	Sangamon
Brown	Jasper	Schuyler
Cass	Johnson	Shelby
Christian	McHenry	Stephenson
Clinton	Marion	Union
Cumberland	Massac	Vermilion
DeKalb	Menard	Wayne
Gallatin	Montgomery	White
Grundy	Pope/Hardin	Williamson
Hamilton	Pulaski/Alexander	Winnebago
Hancock	Saline	Woodford

SATURDAY, AUGUST 9

ALL Illustrated Speech Public Presentations (Class # 50223)

ALL Original Works Public Presentations (Class #50224)

ALL Bicycle Rodeo (Classes #50200 and 50205)

ALL Performance Showcase exhibitors on-site for practice (Class #50230)

Fashion Revue and Club/Group Exhibits from the following counties:

Bond	JoDaviess	Ogle
Carroll	Kankakee	Peoria
Clark	Lee	St. Clair
Cook	Livingston	Tazewell
Ford/Iroquois	Madison	Warren
Fulton	Mason	Will
Greene	Mercer	
Henderson	Moultrie/Douglas	

SUNDAY, AUGUST 10

ALL Oral Interpretations Public Presentations (Class #50225)

ALL FOOD Demonstrations (Class #50215)

ALL Performance Showcase exhibitors for performance (Class #50230)

Fashion Revue and Club/Group Exhibits from the following counties:

Boone	Jackson	McLean
Bureau	Jefferson	Monroe
Calhoun	Jersey	Morgan
Champaign	Kane	Piatt
Clay	Kendall	Pike
Coles	Knox	Perry
Crawford	Lake	Randolph
DeWitt	LaSalle	Richland
DuPage	Lawrence	Rock Island
Edgar	Logan	Scott
Edwards	Macon	Wabash
Effingham	Macoupin	Washington
Fayette	Marshall/Putnam	Whiteside
Franklin	McDonough	

MONDAY, AUGUST 11

ALL OTHER EXHIBITS (CONFERENCE JUDGING) for the following counties:

Adams	Hancock	Shelby
Brown	Jasper	Union
Cass	McHenry	Vermilion
Cumberland	Marion	Winnebago
DeKalb	Montgomery	
Grundy	Schuyler	

TUESDAY, AUGUST 12

ALL OTHER EXHIBITS (CONFERENCE JUDGING) for the following counties:

Christian	Menard	Wayne
Clinton	Pope/Hardin	White
Gallatin	Saline	Williamson
Hamilton	Sangamon	Woodford
Henry/Stark	Stephenson	

WEDNESDAY, AUGUST 13

ALL OTHER EXHIBITS (CONFERENCE JUDGING) for the following counties:

Ford/Iroquois	Mercer	Peoria
Kankakee	Henderson	St. Clair
Livingston	Moultrie/Douglas	Warren
Madison	Ogle	

THURSDAY, AUGUST 14

ALL OTHER EXHIBITS (CONFERENCE JUDGING) for the following counties:

Bond	Fulton	Mason
Carroll	Greene	Tazewell
Clark	JoDaviess	Will
Cook	Lee	

FRIDAY, AUGUST 15

ALL OTHER EXHIBITS (CONFERENCE JUDGING) for the following counties:

Boone	Kendall	Marshall/Putnam
Bureau	Knox	Monroe
Franklin	Randolph	Piatt
Kane	McLean	Pike

SATURDAY, AUGUST 16

ALL OTHER EXHIBITS (CONFERENCE JUDGING) for the following counties:

Calhoun	Jackson	Massac
Champaign	Jersey	Perry
Crawford	Johnson	Pulaski/Alexander
DeWitt	LaSalle	Wabash
DuPage	McDonough	Washington
Edwards	Macon	

SUNDAY, AUGUST 17

ALL OTHER EXHIBITS (CONFERENCE JUDGING) for the following counties:

Clay	Jefferson	Morgan
Coles	Lake	Richland
Edgar	Lawrence	Rock Island
Effingham	Logan	Scott
Fayette	Macoupin	Whiteside

ACTION-ORIENTED AND CLUB/GROUP EXHIBIT CLASSES FRIDAY, AUGUST 8 THROUGH SUNDAY, AUGUST 10

Each county may submit the number of exhibits noted in each class below. Classes in Bicycle Rodeo, Fashion Revue, Food Demonstrations, and Public Presentations will be scored competitively and the best exhibitors of each class will receive special recognition. Fashion Revue will be scored on a daily basis and the best models each day will be recognized.

SECTION I - BICYCLE RODEO

Each county may submit **two** entries in this section. **The Bicycle Rodeo will be held on ONLY ONE DATE – SATURDAY, AUGUST 9.** Check-in will be at 8:00 a.m. with the rodeo starting at 8:30 a.m.

Exhibitors MUST bring their own bicycle and may wish to bring a chain and lock. Bicycles may not be ridden on the Fairgrounds, except when performing in the classes. **It is strongly recommended that bicycle riders bring and wear safety helmets during the riding exercises. This is now a competitive event --** Top Bicycle Rodeo Awards will not be awarded to exhibitors not wearing helmets. Bicycles will be released at the end of the rodeo - after ratings are announced.

The Rodeo will consist of the following:

1. Written test on proper maintenance, adjustment, operation, and bicycle parts, and safety laws/rules regarding bicycles.
2. Inspection of exhibitor's bicycle, including brakes, height, safety equipment, etc.
3. Riding "test" through a safety course, observing all rules and regulations.
4. Additional information as listed below for specific classes.

50200 **Bicycle Adventures II** - Exhibitor will be asked to **explain the procedure** for two bicycle adjustments: 1) Air the tires to the proper pressure, **AND** 2) One item as drawn by exhibitor for the judge. The list of items included in the "draw bag" will be from the following list: Adjust the helmet, seat, handle bars, lever angles, or shock absorbers **OR** oil the chain or levers, **OR** remove & replace the front wheel.

50205 **Bicycle Adventures III** - Exhibitor will be asked to **explain the procedure** for two maintenance practices: 1) Change a tire on a rim (that will be provided), **AND** 2) One item as drawn by exhibitor for the judge. The list of items included in the "draw bag" will be from the following list: Adjust the brake shoes, cable tension, de railer, or head set **OR** remove & replace the rear wheel **OR** true a wheel.

SECTION II – FASHION REVUE

Each county may submit **three** entries in this class. Fashion Revues will be held **ONLY** on the 3 days noted above; county exhibitors must attend on their assigned day. Exhibitors will model a minimum of one time on their assigned day and **MAY** be requested to model at a second location on the fairgrounds.

50210 **Fashion Revue** - Exhibitors must have been selected during their 2008 Fashion Revue. **Modeled items must be garments constructed or purchased by the exhibitor and must be worn by the exhibitor. (Pillows or other non-garment items are not appropriate for Fashion Revue).** Exhibitors in this class may be enrolled in any of the following projects: Clover Challenge – Clothing & Textiles; Sewing & Textiles; Clothing Decisions; and/or Knitting. (NOTE: Knitted exhibits fall under Visual Arts, however knitted garments may still be considered for Fashion Revue.) This class is now a competitive event; the top models each day will receive special recognition. Exhibitors will be responsible for writing their narration; **the narration must be prepared prior to State Fair and mailed to the State 4-H Office by August 1, 2008, or emailed to Madonna Weese prior to the county judging day (mweese@uiuc.edu).** The narration form will be revised – make sure you have the 2008 version!

SECTION III – FOOD DEMONSTRATIONS

Each county may submit **two** entries in this class.

50215 **Food Demonstration Contest – Sunday, August 10 only** – Food demonstrations should be 8-10 minutes in length. Demonstrations may be done by an individual or team of two members. (See notation under "Premiums" located in the General 4-H Exhibit Rules.) Exhibitors are responsible for furnishing all equipment and supplies. A stove, refrigerator and demonstration table will be available for demonstrator's use. No parents or supervising adults will be permitted in the actual demonstration space. Each exhibitor is responsible for setting up his/her own demonstration area. **The food**

demonstration must relate to the state-offered project area in which the member(s) is/are enrolled. If this is not the case, the member(s) will be ineligible for a Top Food Demonstration Award. Demonstrations will take place in the University of Illinois Extension Building.

SECTION IV – PUBLIC PRESENTATIONS

Enrollment in the Public Presentations project is required to exhibit in this sub-section. Each county may submit **six** entries in this sub-section; **however no more than one entry may be made in an individual class.** (No more than two entries are allowed for counties with over 500 enrollees.)

Public Presentations will take place in several locations throughout the Junior Department. Exhibitors must check-in between 8:00 and 8:30 a.m. on the assigned day of their particular class. Presentations will begin at 9:00 a.m. and will be scheduled on a first-come, first-scheduled basis.

MAJOR CHANGES IN 2008 – These classes are now competitive. ALL exhibitors in a particular class (i.e. Formal Speech) must give their presentation on the assigned day. Exhibitors MAY be asked to re-give their presentation a second time to determine the final top presenters. Top presenters in each class will be announced and receive special recognition at the end of the day.

Exhibitors entered in the Extempore Speaking class should be present 45 minutes before their assigned judging time to receive topic assignments – those times will be announced when they check in that morning.

Exhibitors should come prepared to tell stage crew where they want props, microphone, etc. placed on stage. Presentations will take place in “open rooms – the general public will be moving among exhibits. No parents or supervising adults will be permitted in the staging areas. **The only equipment provided (upon request) will be a podium, table, screen, LCD projector, and extension cord. Request must be made when entry is submitted by the local Extension office.**

Classes are for INDIVIDUAL member entries unless otherwise stated. **Counties should indicate if the presentation will be a TEAM presentation (in approved classes only) by placing a comment as such (noting who the team members are) in the exhibit description area when entries are made.**

Food Demonstrations are not a division of Public Presentations; see Class #50215 under SECTION III – FOOD DEMONSTRATIONS.

- 50220 **Formal Speech – Friday, August 8 only** -- Formal Speeches (without props or aids) must be between 4-6 minutes in length and done by an individual member. Formal speeches provide information to the audience.
- 50221 **Extempore Speaking – Friday, August 8 only** – Exhibitors must be present 45 minutes before their assigned time to select their topics. Topics will relate to events of state, national or international importance from January of the current year to August to present. Exhibitors will draw three topic options for their speech from a large number of topics. They will immediately select one of these three topics for their speech. Participants will have 45 minutes to prepare a 4-6 minute speech. Participants are responsible for providing their own research materials for this class.
- 50222 **Demonstration - Friday, August 8 only** – Demonstrations may pertain to any topic (Exception: Foods-Nutrition entries must enter through the appropriate foods class.) Demonstrations may be given by an individual or a team of **two** members. Exhibitors are responsible for furnishing all equipment and supplies needed. Demonstrations must be 8-10 minutes in length. Food Demonstrations are not a division of Public Presentations; see Class #50215 under SECTION III – FOOD DEMONSTRATIONS. **NOTE: Members wishing to do public presentations with Horticulture subject matter should enter the Horticulture Public Speaking & Demonstration Contest in June on the University of Illinois campus in Champaign-Urbana. This includes members who wish to participate in a Flower Arranging Demonstration.**
- 50223 **Illustrated Speech – Saturday, August 9 only** – Illustrated Speeches (with visual aids) must be between 4-6 minutes in length and done by an individual member.
- 50224 **Original Works - Saturday, August 9 only** – Member may present any type of original works (i.e. comedy, storytelling, original poetry, radio segment, etc.) May be done by an individual or a team of no more than three members. Works must have been written by one of the team members. Segment must be between 4-6 minutes in length. Original works

presentations are designed to entertain an audience.

- 50225 **Oral Interpretation – Sunday, August 10 only** – May be humorous or dramatic interpretation, oratorical declamation, prose reading or verse reading. Material may be read or memorized. May be done by an individual or a **team of no more than three members**. Interpretation must be between 4-6 minutes in length.

SECTION V – PERFORMANCE SHOWCASE

Superintendent.....Bill Million

An invitational 4-H variety show will be presented on the fairgrounds. The tentative date for this activity is Sunday, August 10.

Counties may submit videotapes of performers for an audition. **Videotapes are due in the State 4-H Office by May 15, 2008.** Invitations will be issued around June 15 so that acts may complete entries.

Counties may submit 3 videotapes of acts for consideration. These acts can be (but are not limited to): dance, theatrical performance, vocal performance, or instrumental performance. Examples of entries are: jazz dance, ballet, creative dance, clogging, baton, acrobatics, gymnastics, monologues, skits, one-act plays, puppetry, magic, or musical revues.

Acts may be by any individual or a group as long as each person is enrolled in 4-H. (An accompanist for an act need not be a 4-H member). Counties may have more than one act selected to be in the Performance Showcase. This is not a competition; it is a Variety Show. Individuals must be 10 years old, but younger members may participate in club entries (5 or more people in an act.)

- 50230 **Performance Showcase** -- Premiums will be awarded to each performer who meets the exhibit age requirements at the same level as those for General 4-H Exhibits.

SECTION VI – CLUB/GROUP EXHIBITS

Counties may submit a maximum of **two** entries in **each** of the following two classes. **Club/Group Exhibits must be critiqued on the assigned county day during the first weekend of the fair – August 8-10.** Club/Group exhibits will be displayed and critiqued on the Mezzanine Level of the Exposition Building. **See General Rule #13 regarding size restrictions.**

- 50232 **Public Adventures – (Club)** – Exhibit a display illustrating the steps that the club has completed on the project selected for the year. Include a written outline or report of accomplishments and future goals. The display must remain in place from 9:00 a.m. - 4:00 p.m. The display must be manned by 3 or more club exhibitors at the time of the judge's critique. Club members should make a **5-10-minute** presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. These members must not be exhibiting in another individual action-oriented project area. **Only club members present for judging (and meet the age requirement) who participate in the actual critique and presentation are eligible for ribbons and premium. NOTE: All Club/Group classes are to be judged on the assigned day during the first weekend and will be located on the Mezzanine Level of the Exposition Building.**

- 50234 **Intercultural (Club)** – (Includes *Passport to the World* and *Latino Cultural Arts* Projects) Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. Exhibits may be from any of the three categories listed below:

Geography - Prepare a display of the country or region of the United States which includes something on the geography, economy, and/or agriculture of the country/region. Include completed project manual with the display; OR

People - Prepare a display on the people of the country or region of the United States. Show something learned about the racial-ethnic groupings, the population, languages, and/or housing. Include completed project manual with the display; OR

Culture - Prepare a display on the culture of the country or region of the United States. This might include music, crafts, clothing, housing, holiday celebrations, etc. Include completed project manual with the display.

ALL items in the club/group display (including the project book) must be attached to the display board – NO additional items should be included. The display must remain in place from 9:00 a.m. - 4:00 p.m. The display must be manned by 3 or more club exhibitors at the time of the judge's critique. Club members should make a **5-10-minute** presentation to the judge. All club members present for the judge's critique should be able to discuss the project and

answer questions. These members must not be exhibiting in another individual action-oriented project area. **Only club members present for judging (and meet the age requirement) who participate in the actual critique and presentation are eligible for ribbons and premium. NOTE: All Club/Group classes are to be judged on the assigned day during the first weekend and will be located on the Mezzanine Level of the Exposition Building.**

CONFERENCE JUDGING CLASSES MONDAY, AUGUST 11 THROUGH SUNDAY, AUGUST 17

SECTION VII - ANIMAL SCIENCE

Each county may submit **two** entries in this section. **See General Rule #13 regarding size restrictions. ALL items in the display should be affixed to the display board. NO additional items should be included.**

- 50240 **Animal Science** - Prepare a display related to an activity completed in the project. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits should not include glass, syringes with needles or any other sharp objects. Exhibits may include activities from Veterinary Science projects OR from any other Animal Science project area, including studies of animal physiology and/or animal behavior. **CLOVER CHALLENGE** exhibits in Animal Sciences should be placed into this class. The Clover Challenge exhibit is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, in depth study of animal nutrition or a specific animal disease, genetic engineering, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

SECTION VIII – COMMUNITY INVOLVEMENT & GLOBAL AWARENESS

Sub-Section 1 - CITIZENSHIP

Each county may submit **two** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50245 **Citizenship I – Individual** - Exhibit a display illustrating one of the following options: 1) personal information about yourself – who you are, things you like to do, things you are good at, your favorites; 2) your feelings and how you handle these feelings; 3) your family, their responsibilities, how you work together; OR 4) the Family Pedigree that may include family group pages.
- 50246 **Citizenship II – Individual** – Exhibit a display illustrating one of the following options: 1) your neighborhood; 2) how you and others are good neighbors – what you do as good neighbors, what rights and responsibilities you have as good neighbors, how being a good neighbor makes you feel; 3) a community service activity – one that you participated in or organized; 4) what your school does to help the neighborhood, why it is important for the school to be involved in good citizenship, and how the school can help the community; OR 5) organizations, activities and events that your ancestors participated in, the impact they had on the community and their family.
- 50247 **Citizenship III – Individual** – Exhibit a display illustrating one of the activities that you completed within your project as it relates to one of the following categories in the manual: 1) Government; 2) Business and Industry; 3) Transportation, Communication & Utilities; 4) Culture & Heritage; 5) Natural Resources & Environment; 6) Education; 7) Organizations within your community; 8) Tourism; OR 9) Support Systems within your community.
- 50250 **Service Learning I – Individual** – Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended. Exhibit will NOT be labeled "Do Not Touch."
- 50251 **Service Learning II – Individual** -- Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years (including Service Learning I), the binder portfolio should include previous years' work. Use of page protectors is recommended. Exhibit will NOT be labeled "Do Not Touch."

Sub-Section 2 - INTERCULTURAL

Each county may submit **ONE** entry in this sub-section. See **General Rule #13** regarding size restrictions. **ALL** items in the individual display (including the project book) must be attached to the display board – **NO** additional items should be included.

Exhibits may be from any of the three categories listed below:

Geography - Prepare a display of the country or region of the United States which includes something on the geography, economy, and/or agriculture of the country/region. Include completed project manual with the display.

People - Prepare a display on the people of the country or region of the United States. Show something learned about the racial-ethnic groupings, the population, languages, and/or housing. Include completed project manual with the display.

Culture - Prepare a display on the culture of the country or region of the United States. This might include music, crafts, clothing, housing, holiday celebrations, etc. Include completed project manual with the display.

50255 **Intercultural - Individual** – Prepare a display illustrating what you have learned about this country, culture or region. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. Include completed project manual with the display.

50256 **Clover Challenge: Intercultural (individuals only)** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, in depth study of a country, organization of and/or leadership to a county, regional, state or international event or experience, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.** Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs.

SECTION IX – HOME & FAMILY

Sub-Section 1 – INTERIOR DESIGN

Each county may submit **two** entries in this sub-section.

Furniture or items meant to be displayed on the floor must be able to fit through the doors of the Jr. Home Economics Building (6' wide). **Exhibitors should contact the State 4-H Office if the exhibit will take more than 3' x 3' of floor space. See General Rule #13 regarding other size restrictions.**

50260 **Design Decisions, Beginning** – (Recommended for members with 1-3 years in project.) Entry can be from any one of the following groups:

Wall treatment – Poster showing the application of a decorative treatment for a wall (stenciling, rag rolling, etc.) used by exhibitor. Treatment should cover approximately ½ of the board. Remaining area of the board should include before/after photos, a picture story of the application, cost comparison, etc.

OR

Three-dimensional surface accessory that will set on a table, dresser, or floor. Item must be made by the exhibitor. Include a photo of the item as used in the room.

OR

An item that has been recycled (significantly altered) by the member. Include photo of the item as used in the room.

OR

Wall hanging (2 or 3-dimensional), made by exhibitor. Include photo of the item as used in the room.

50261 **Design Decisions, Intermediate** - (Recommended for members with 3-5 years in project.) Entry can be from any one of the following groupings:

Comparison shopping study of at least two items showing wants and needs, costs, use in overall design plan, quality comparison, etc. and final selection made. May be displayed via poster or notebook.

OR

Bedcover – May include a quilt, comforter, bedspread, dust ruffle, pillow sham, canopy, etc. made by exhibitor. Include a photo of the item as used in the room.

OR

Window Treatment – May include curtains, draperies, shades, shutters, etc. made by exhibitor. Include a photo of the item as used in the room.

- 50262 **Design Decisions, Advanced** - (Recommended for members with over 5 years in project.) Entry can be from one of the following groups:
Select a problem such as storage, unusual or odd-sized window, need for better lighting, privacy, or an invention or idea that solves an energy or water problem. Show the steps used to solve the problem and the final product. Use pictures, samples, drawings, etc. to tell the story. Display in a notebook or on poster board. If an item was made by the exhibitor to solve the problem, include that item in the display. Include before and after photos in display. **Displays illustrating a general “redecorating” of a room are NOT appropriate for this exhibit.**
OR
Exhibit one item of refinished furniture. Include a color photograph showing item in place in a room setting. Photo should be mounted. Include a description of the steps taken to refinish the item.

- 50263 **Clover Challenge: Interior Design** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, a major “before and after” room redecorating project, drafting skills, interior design models, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 2 - CHILD DEVELOPMENT

Each county may submit **two** entries in this sub-section. **All Child Development II exhibits must fit into a space no larger than 15” x 15” x 15”.** (Plan on the exhibit to be viewed from the front only!) **All Child Development III exhibits are limited to a 2’ wide x 15” deep space.** (Standard display boards fit into this size limitation.)

- 50265 **Child Development II** – Exhibit one of the following options developed by the member from the Level 2 project book, *Growing with Others*. **Exhibit must be displayed in a space no larger than 15” x 15” x 15”.**
1) Include the following three items that would be appropriate for a child of a specific age: a toy made by the 4-H'er; a song or game; and a story or story book that would be appropriate for a child of a specific age. On a note card or page of paper, indicate the age of the child and how the items fit into the interests, abilities and safety considerations of that age child **OR**
2) Prepare a display of 6 toys and/or activities (at least one being made by the 4-H'er). Include two items for each of the following three age groups: Infant/Toddler; Pre-School; and School Age. On a note card or page of paper, for each toy and activity indicate the age of the child and how that item fits into their interests, abilities and safety considerations.
- 50266 **Child Development III** – Exhibit one or more of the following items developed by the member from the Level 3 project book, *Growing in Communities*: a child care career game; a display representing a community service activity; a teaching plan for use in a child care setting (2-4 hour time span); **OR** a plan for neighborhood olympics activity. Display must fit into a 2’ wide by 15” deep space.
- 50267 **Clover Challenge: Child Development** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, a daycare building design, developing or leading a county/community children’s activity or event, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 3 – INTERGENERATIONAL

Each county may submit **one** entry in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50270 **Walk In My Shoes - Individual** - Present a display relating to an activity completed in the project.
- 50271 **Clover Challenge: Walk in My Shoes (individuals only)** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, a weekly activity plan for elder care, giving leadership to a major intergenerational activity or event, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 4 – CONSUMER EDUCATION

Each county may submit **two** entries in this sub-section. See **General Rule #13** regarding size restrictions. **ALL items in the display (including the project book) must be attached to display boards – NO additional items should be included.**

- 50275 **Financial Champions 1-2** – Exhibit any product or display made to illustrate a completed activity from the project book. The activity should relate to the member’s age and experience. Photocopies of the completed activities from the book (or the actual book) should be included in the display.
- 50276 **Consumer Savvy I – The Consumer in Me** – Exhibit a poster or display based on a purchase made this year. Incorporate at least two activities from the project manual that illustrate that your purchase was well planned and researched.
- 50277 **Consumer Savvy II – Consumer Wise** – Exhibit a poster or display illustrating use of the six-step decision-making process in making a wise purchase. Incorporate at least two other learning activities from the project manual used to help you make a wise decision.
- 50278 **Consumer Savvy III – Consumer Roadmap** – Exhibit a poster or display based on what you learned from at least one activity from the project manual.
- 50279 **Be the E!** – Exhibit a binder portfolio that includes the results of at least two completed activities from each year exhibitor has been enrolled in the project. Completed activities from previous years should be included. Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”

Sub-Section 5 – CLOTHING & TEXTILES

Each county may submit **three** entries in this sub-section, with a **maximum of two exhibits** from Classes 50285, 50286, and/or 50287. Clover Challenge exhibits would be considered in the maximum number of exhibits.

SPECIAL NOTE: Knitted items should be exhibited under Visual Arts – Fiber (if original) or Visual Arts Heritage Arts (if made from a pattern.)

Garments constructed for another person are eligible for exhibiting in classes 50285 - 50287.

Exhibitors bringing garments should plan to wear the garment as part of the judging process. If the garment(s) were constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.) **Construction and appearance will both be considered. If a pattern was used to make the garment, pattern instructions to be included with the exhibit. Garment/items will not be placed on display unless covered in a clear plastic bag (no garment bags). Exhibit tags should be attached to the GARMENT, not to the hanger.**

- 50285 **Sewing & Textiles I** – Exhibit any of the following: 1) Non clothing, constructed article (sew and/or serge) - One of the following items made by the member: 9-patch pillow or square pillow **OR** a tote bag **OR** shopping bag; **OR** 2) Constructed garment – A simple article of clothing.
- 50286 **Sewing & Textiles II** – Exhibit either of the following: 1) Non clothing – Any non-wearable item made by member; **OR** 2) Constructed garment – Any garment with facings or curves.
- 50287 **Sewing & Textiles III** – Exhibit either of the following: 1) Construction – Garment constructed by the member which is appropriate for age and experience of member. (Possible examples are: wool garment, polar fleece garment, dress or jacket with set in sleeves and zipper or buttons and button holes, suits, evening wear or sport outfit.); **OR** 2) Recycled Garment – A modified/redesigned/recycled garment you purchased in the past and “salvaged” by significantly altering the original design.
- 50290 **Clothing Decisions I** – Exhibit a display of one completed activity from the project book. Inclusion of an actual purchased item is optional. **Garment/items will not be placed on display unless covered in a clear plastic bag (no garment bags). Exhibit tags should be attached to the GARMENT, not to the hanger.**
- 50291 **Clothing Decisions II** - Exhibit a display of one completed activity from the project book. Inclusion of an actual

purchased item is optional. **Garment/items will not be placed on display unless covered in a clear plastic bag (no garment bags). Exhibit tags should be attached to the GARMENT, not to the hanger.**

- 50292 **Clover Challenge: Clothing & Textiles** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, pattern making, textile manufacturing, fashion design, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

SECTION X – FOOD, NUTRITION & HEALTH

Sub-Section 1 – FOODS & NUTRITION

Each county may submit **ten** entries in this sub-section.

All Education Displays and Food Demonstrations must relate to the project area in which the member is enrolled. **Foods & Nutrition Education Displays must adhere to size restrictions listed in General Rule #13.** Perishable foods may not be included in the display. 4-H'ers may use food models (commercially purchased or made by the individual), pictures from magazines, etc. Non-perishable items such as sealed or canned products may be used. All items must be labeled for the display and an inventory included with the project.

Exhibitors should be aware that food items and containers may NOT be returned at the end of the day for food safety reasons. Exhibitors will receive their ribbon, menu, and written report at the 4:00 p.m. release time.

- 50300 **4-H Cooking 101** – Prepare an exhibit of 3 cereal marshmallow bars OR 3 chewy granola bars OR 3 cookies using the recipes included in the project manual. Include the recipe and a menu for **one meal** including the food item. The recipe and menu may be written or typed on a note card or on a piece of paper. Bars or cookies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50301 **Outdoor Meals (S'Mores and More)** – Prepare an exhibit of 3 Breakfast Cookies from the project manual. Include the recipe and a menu for **one meal** including the food item. The recipe and menu may be written or typed on a note card or on a piece of paper. Cookies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50302 **Sports Nutrition** – Prepare an exhibit of 3 no-bake cookies using the recipe included in the project manual and a menu for **one meal** including the food item. The recipe and menu may be written or typed on a note card or on a piece of paper. Bars should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50303 **Exploring Our Food Heritage** - Prepare an exhibit of 3 cookies from some ethnic recipe, including a copy of the recipe used. The specific ethnic group or culture should be identified with the recipe. Provide a menu for **one meal** including the food item. Cookies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50304 **Microwave Magic A (Bag of Tricks)** – Prepare an exhibit of 4 pieces of fudge or peanut butter fudge using the recipes in the project manual. Include a menu for **a healthy lunch** using the food item. Fudge should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50305 **Microwave Magic B (Micro Magicians)** -- Prepare an exhibit of 3 apple brownies using the recipe in the project manual. Include a menu for **one meal** using the food item. Apple brownies should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50306 **Microwave Magic C (Amazing Rays)** -- Prepare an exhibit of ¼ of the coffee cake, including the outer edge, using the recipe from the project manual. Include a menu for **one meal** using the food item. Coffee cake should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50307 **Microwave Magic D (Presto Meals)** -- Prepare an exhibit of ¼ of the carrot cake, including the outer edge and without frosting, from the recipe in the project manual. Include a menu for **one meal** using the food item. Carrot cake should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50308 **Dairy Foods** –Prepare a nutrition education display of the different types of milk and possible uses for milk in cooking.

Include a recipe that you would like to prepare that contains one type of milk as well as a menu that includes that recipe. There is NOT a food exhibit option for this class.

- 50309 **Breads & Cereals** - Prepare an exhibit of 3 dinner rolls **OR** a yeast bread product (product must be food safe) **OR** pastry pie shell (empty). The loaf of bread may be prepared in a bread making machine; however prepared mixes are not allowed. Include a copy of the recipe used for exhibited item and menus for **one day**. The menus should include the exhibited item. The recipe and menus may be written or typed on note cards or a piece of paper. Rolls, bread, or pie shells should be displayed on a disposable plate or pie tin and placed in a self-sealing plastic bag.
- 50310 **Fruits & Vegetables** – Prepare an exhibit of a loaf of fruit or vegetable quick bread. Include a copy of the recipe and a menu for **one day** including the food item. The recipe and menus may be written or typed on note cards or a piece of paper. The loaf of bread should be displayed on a disposable plate ~~or pie tin~~ and placed in a self-sealing plastic bag.
- 50311 **Meat & Other Protein Sources** – Prepare a nutrition education display related to one of four topics from this project manual: nutritional value, food safety, food preparation, or food buying of meat and other protein sources. There is NOT a food exhibit option for this class.
- 50312 **Food Preservation** – Prepare an exhibit on **one** of the following food preservation methods: canning; freezing; drying; pickles/relishes; OR jams, jellies, and preserves. **All food products should be labeled with the date, contents, and preservation method.**
Canning - The exhibit should include pint jars of two (2) different canned foods and a brief written description of the canning method used in preparing the products. Foods may be fruit, vegetable, tomato product (salsa) or a combination of food types.
Freezing - Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.
Drying - Prepare an exhibit of two different dried foods packed in plastic food storage bags and a brief written description of the drying procedures used. Choose from fruit, vegetable, fruit leather, or meat jerky.
Pickles and Relishes – Prepare an exhibit of two (2) pint jars of pickles or relishes and provide a copy of the recipe with the source of the recipe listed.
Jams, Jellies, and Preserves - Prepare an exhibit of half-pint jars of two (2) different jams, jellies, or preserves and a copy of the recipe used with the source of the recipe listed.
- 50313 **Food with an International Flavor** - Prepare an exhibit of 3 cookies or a loaf of bread typical of another country, including a copy of the recipe used, country of origin, and menus for **one day**. The menus should include the cookies or bread. The recipe and menus may be written or typed on note cards or a piece of paper. Cookies or bread should be displayed on a disposable plate placed in a self-sealing plastic bag.
- 50314 **Clover Challenge: Food & Nutrition** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit an educational display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, dietary plan for special audiences (diabetic, low cholesterol, elderly, etc.), an experiment related to foods, such as comparing leavening agents, etc. No food exhibit item may be included. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 2 – HEALTH

Each county may submit **two** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50320 **Keeping Fit & Healthy I (First Aid in Action)** – Exhibit a family First Aid Kit and cards prepared by the exhibitor.
- 50321 **Keeping Fit & Healthy II (Staying Healthy)** – Exhibit a “smarts” project as explained in the project manual. Project should be designed and prepared by the exhibitor.
- 50322 **Keeping Fit & Healthy III (Keeping Fit)** – Exhibit a Fitness File OR make a display on credible information about supplements and performance enhancers.

SECTION XI – PERSONAL DEVELOPMENT

Sub-Section 1 – COMMUNICATIONS

Each county may submit **one** entry in this sub-section.

- 50325 **Communications I** – Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.” For 1st year enrolled in project - Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2nd and 3rd years in project: Include everything from earlier years’ work and add section showcasing at least four additional activities per year.
- 50326 **Communications II** – Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.” For 1st year enrolled in project - Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2nd and 3rd years in project: Include everything from earlier years’ work and add section showcasing at least four additional activities per year.
- 50327 **Communications III** -- Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.” For 1st year enrolled in project - Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2nd and 3rd years in project: Include everything from earlier years’ work and add section showcasing at least four additional activities per year.

Sub-Section 2 – JOURNALISM

Each county may submit **one** entry in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50330 **Journalism** – Exhibit a binder portfolio showing the results of the appropriate year’s activities noted below:
Year 1: Accomplishments of a minimum of 5, 2-star activities from Part 1, answering all of the questions in the activities.
Year 2: Results of doing a minimum of 5, 2-star activities in Part 2, answering all the questions in the activities.
Year 3: Results of doing a minimum of 5, 3-star activities from Parts 1 and 2. One of the activities must include writing an advance story, a follow-up story, or a feature story.
Year 4: Results of doing at least 2, 2-star activities and 3, 3-star activities from Part 3. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it. **(Advance notice must be made to the State 4-H Office for equipment.)**
- 50331 **Clover Challenge: Journalism** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, photojournalism, leading/teaching Journalism to others, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 3 - LEADERSHIP

Each county may submit **two** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50335 **Leadership 1-4** - Prepare a binder portfolio with a minimum of two completed activities each year, from two different leadership skill areas. Build upon your previous year’s work. Activities should relate to the exhibitor’s age and experience. Photocopies of the completed activities from the books should be included with the portfolio. Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”
- 50336 **Clover Challenge: Leadership**- This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, organization and facilitation of a county, regional or state event or activity, comparison of leadership styles of modern day leaders, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 4 - PHOTOGRAPHY

Each county may submit three entries in this sub-section.

- 50340 **Photography 1 (Focus on Photography)** – Exhibit one of the two options listed below:
Exhibit five to seven photos that tell a story. The story must have a beginning, middle, and end. Exhibit will be judged on how well the pictures tell a story and use of composition techniques. Photos must be mounted on poster board, no larger than 22”x30”. Digital photos may be used; cropping and red eye removal is the **ONLY** acceptable

alterations. **OR**

Exhibit two photos: One photo with an unclear focal point and a second photo highlighting an area of the first photo in which you have eliminated clutter and framed a photo with a clear focal point. Photos must be mounted on poster board or mount board no larger than 11"x14". Digital photos may be used; cropping and red eye removal is the **ONLY** acceptable alterations.

50341 **Photography 2 (Controlling the Image)** – Exhibit one of the two options listed below:

Exhibit photos of action scenes. Exhibit one 8"x10" or two 5"x7" photos. Photos must be mounted on one mount board or poster or framed in one frame no larger than 11" x 14" (Hinged frames not acceptable) Digital photos may be used; cropping and red eye removal is the **ONLY** acceptable alterations. **OR**

Create a collection of 5 to 7 candid photos taken at one event. Photos must be mounted on poster board, no larger than 22"x30". Digital photos may be used; cropping and red eye removal is the **ONLY** acceptable alterations.

50342 **Photography 3 (Mastering Photography)** – Exhibit one of the two options listed below:

Exhibit photos with reflections as subjects (see page 30 of manual), using one 8"x10" or two 5"x7" photos. Photos must be mounted on one mount board or poster or framed in one frame. Poster board, mount board or frame must be no larger than 11"x14". Digital photos may be used; cropping and red eye removal is the **ONLY** acceptable alterations. **OR**

Exhibit a still-life photo that demonstrates good composition, including color, form, texture, lighting and depth or field. Photo must be mounted on one mount board or poster or framed in one frame. Poster board, mount board or frame must be no larger than 11"x14". Digital photos may be used; cropping and red eye removal are the **ONLY** acceptable alterations.

50343 **Photo Editing** – Exhibit one 8" x 10" photo or two 5" x 7" photos that have been altered using digital photo-editing techniques (beyond cropping and red-eye reduction). Include a print of the original photo(s), taped to the back of the photo frame ~~OR placed in the clear plastic sleeve with the exhibit report.~~ Photos must be mounted on one mount board or one poster board or framed in ONE frame. (Hinged frames are not acceptable.) Exhibit must be no larger than 11" x 14". This class is open to youth enrolled in any of the three photography project levels.

50344 **Clover Challenge: Photography** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, photojournalism, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

4-H in Illinois Photography Display Opportunity

(This opportunity is TENTATIVE in 2008 and will depend upon the status of the office move of the State 4-H Office.)

A maximum of 20 outstanding photography exhibits will be selected for consideration for Illinois 4-H Promotional and Educational programs, including display at the State 4-H Office. This is an optional opportunity. Exhibitors will be contacted during the Illinois State Fair to verify their participation in the display opportunity.

Articles to be considered for the 4-H in Illinois program must meet the following criteria: 1) Photographs must include the negative(s) in a sealed envelope, attached to the back of the display **OR** an electronic copy of the photograph must be submitted to the State 4-H Office; 2) Photographs that include people must also include signed releases from those individuals or parent/guardian acting in the individual's behalf; 3) Photos must be framed for hanging. Release forms are available from the local Extension office. ~~or may be obtained from the 4-H web site: <http://www.4-h.uiuc.edu/staff/photos&videorel.doc>.~~ Entries may be black and white or color. The exhibitor's name, address, age, and county must appear on the back of the mounting. Negatives of the winning entries become the property of the State 4-H Office for publicity and promotional purposes.

Sub-Section 5 – THEATRE ARTS

Each county may submit **two** entries in this sub-section.

Multiple items included in an exhibit must all be labeled with the member's name and county. See General Rule #13 regarding size restrictions.

50350 **Theater Arts I (Play the Role)** – Exhibit one of the following items: Portfolio of **acting** activities completed during

the current year (Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”) OR Display illustrating a drawing/photograph of a clown character created by the exhibitor OR Display illustrating a picture story developed by the exhibitor.

- 50351 **Theater Arts II (Become a Puppeteer)** – Exhibit one of the following items: Portfolio of activities **with puppets** completed during the current year (Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”) OR Display on the history of puppets or puppetry in different cultures OR Display a puppet created by the exhibitor OR Display a story wheel and play adapted or written for puppets.
- 50352 **Theater Arts III (Set the Stage)** – Exhibit one of the following items: Portfolio of activities **for set design; make-up; or sound, props, or costuming** completed during the current year (Use of page protectors is recommended. Exhibit will NOT be labeled “Do Not Touch.”) OR Display that includes sound, props and costume charts appropriate for a selected scene from a story or play (limited to no more than 8 items) OR Display a scenic design model to depict a scene from a script OR Display illustrating a character with make-up drawn or colored in. Include a photograph of a person wearing the make-up and information on the character’s personality or part in the play.
- 50353 **Clover Challenge: Theatre Arts (individual member only)** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display (limited to no more than 8 items) illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, writing own plays, history of costume design, comparison of various playwrights, design an opera house, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.** Any costumes must be covered in a clear plastic bag (no garment bags) in order to be placed on display.

Sub-Section 6 - VISUAL ARTS

Each county may submit 8 entries in this sub-section, plus one entry in Class #50564 Heritage Arts.

Neither the Illinois State Fair nor 4-H will assume liability for loss or damage which may occur to artwork exhibited. All possible precaution will be taken to protect the exhibits.

Articles exhibited are to be made by the exhibitor who is a participant in the Visual Art Project. Articles must have been made **during the current 4-H year** (September 1, 2007 - August 8, 2008). Exhibitors are encouraged to date the project when it is made.

Artwork meant to be displayed on the floor must be able to fit through the doors of the Jr. Home Economics Building (6’ wide). **Exhibitors should contact the State 4-H Office if a floor exhibit will take more than 3’ of floor space. Artwork or a total exhibit (i.e. multiple pieces) meant to be hung or placed on a shelf is limited to a size of 30” high x 30” wide x 12” deep.**

Articles exhibited should be from an **original design** created by the exhibitor. **Copyrighted or trademarked designs are not acceptable. Articles made using patterns or pictures from magazines as starting points for designs ARE NOT acceptable.** Kits and preformed molds are not considered original **and are not acceptable in any Visual Arts Class.** Team or school logos are not original. Combining parts of different patterns with the member's own ideas can result in an original design, but simply changing the color, pattern and/or size of a pattern does NOT make the design original. (Exception: Heritage Arts items, class #50564, may follow a pattern.) IF a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit. Be prepared to explain how and where you got the idea for this project. Photos used as a source should be taken by the artist.

NOTE: Stepping stones and scrapbooks are not acceptable in any Visual Arts exhibit class.

All items must be properly prepared for exhibit. **Items which are intended to be hung must be prepared for hanging.** The hanging device must be sturdy enough to support the weight of the object. **Framed items not intended to be hung should be noted as such on the exhibit tag.**

Drawings and paintings should be matted and framed, preferably under glass. (Exceptions: Oil and acrylic paintings do not require glass **and are not required to be matted.**) **Water color, chalk, pen & ink, etc. do require glass, acrylic, or some protective covering.** There is no specific requirement for the type of mat used. Page 34 of the *Illinois 4-H Arts Visual Arts Member’s Manual* gives basic directions for a mat, but purchased, pre-cut mats (~~which are available at craft and discount stores~~) are acceptable. **[Any item selected for the State 4-H Office display for exhibit MUST BE FRAMED AND UNDER GLASS PRIOR TO JUDGING (see the two exceptions listed above); an acrylic covering is not acceptable for items nominated for the State 4-H Office display.]**

Additional Opportunity -- State 4-H Office Display

(This opportunity is TENTATIVE in 2008 and will depend upon the status of the office move of the State 4-H Office.)

A maximum of 10 outstanding visual arts exhibits will be selected for consideration for display at the State 4-H Office during 2008-2009. This is an optional opportunity. Exhibitors will be contacted during the Illinois State Fair to verify their participation in the display opportunity.

Articles to be considered for the State 4-H Display must meet the following criteria: 1) Item must be "hanging" art – 3-D/shelf art cannot be considered because of the nature of the display locations; 2) Item must be properly prepared for hanging in a public building. **This means framed AND under glass (PRIOR TO JUDGING)**, with a sturdy hanging system (not a lightweight hook). Exceptions: Stained glass (or other type of glass-work) OR oil or acrylic paintings do not need to be under glass. Criteria for selection will include: type of media, workmanship, size, weight, and sturdiness of exhibit and frame.

Each county may submit 8 entries in this sub-section, plus one entry in Class#50564 Heritage Arts.

- 50555 **Paper** - Any original item made of paper. Examples could include origami; greeting cards; paper-cut designs, paper mache, hand-made paper, paper collage, paper models of architecture, quilling, etc. Paper twist articles, made from directions in craft books and stores ARE NOT original and are not appropriate for this class. **Scrapbooks are not appropriate for display in this class.**
- 50556 **Fiber** - Any original item made of fiber. Examples are quilts, fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art. **All baskets and decorated textiles (such as painted shirts or stenciled clothing) should be entered in class #50564-Heritage Arts. ORIGINAL cross-stitched, knitted or crocheted items belong in this Fiber class. Non-original cross-stitched, knitted and crocheted items should be entered in class #50564-Heritage Arts. Machine knitted items are not appropriate for this class.**
- 50557 **Clay** - Any original item made of clay -- may be fired or unfired, hand formed or thrown on a wheel. Self-hardening clays are fine. Fire/oven-cured and cornstarch clay could be accepted. Items can include, but are not limited to, clay statues, bowls, jewelry, etc. **Pre-formed ceramics are not eligible for State Fair exhibit.**
- 50558 **Wood** - Any original item made of wood (wood carving, sculpture, collage, wood burning, etc.). **Utilitarian wood items made from patterns or kits (e.g. outdoor or indoor furniture, shelves) should not be entered in visual arts. Popsicle stick crafts are not acceptable for State Fair entry.**
- 50559 **Chalk/Carbon/Pigment** - Any original art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. This would include all painting, sketching, drawing, cartooning, printing, etc. **Note: Please enter painting on wood, metal, textiles, or stones in Class #50564 - Heritage Arts. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit.**
- 50560 **Glass/Plastic** - Any original item made of glass or plastic. Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading, plastic jewelry (friendly plastic). **Interlocking building block creations are not suitable for State Fair entry. Stepping stones or wall hangings that include cement decorated with glass or plastic items are not suitable for this class.**
- 50561 **Metal** - Any original item made of metal such as sculpture, tin punch, engraved metal, and jewelry. **Items intended for industrial use (as tools and/or shop items) are not considered part of this Visual Arts project and are not eligible for entry.**
- 50562 **Nature** - Any original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as they do not detract from the overall "natural" appearance. Articles such as dried pressed flowers may be displayed under glass since it is necessary for protection/preservation of the natural materials. **Candles are not suitable as entries. All baskets should be entered in Class #50564 – Heritage Arts.**
- 50563 **Three Dimensional Design/Mixed Media** – Art pieces in this class must be comprised of at least three different media.

No one medium can make up more than 40% of a piece. The piece should be free-standing (not meant to be hung) that is observable on at least three different sides. Originality and design are important concepts. Craft and preformed or assembled projects are not acceptable.

- 50564 **Heritage Arts - A maximum of one entry per county** of traditional art learned from another person or from a pattern (**NO KITS**) may be entered in this class. **Cross-stitched, knitted and crocheted items by pattern must be entered in this class. (Machine knitted items are NOT acceptable for this class.)** Other possibilities include: needlepoint, counted cross-stitch, crewel, embroidery, cut work, hardanger, macramé, baskets, candles, pysanki (decorated eggs), leather, quilts from a traditional pattern, traditional handmade dolls with handmade costumes, decorative painting on wood, metal, fiber, or candles. **ALL baskets should be entered in Heritage Arts.**
- 50565 **Computer-Generated Art** – Any original art created in any software package. Exhibit may not include scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are NOT allowed. Color or black & white exhibits are acceptable.
- 50566 **Clover Challenge: Visual Arts** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, art history studies, organizing and/or conducting art workshops for others, building architecture, use of art in therapy, portfolios, sketchbooks, etc. Individual pieces of art are NOT acceptable for this class. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

SECTION XII – ENGINEERING & TECHNOLOGY

Sub-Section 1 -AEROSPACE

Each county may submit **one** entry in this sub-section. **See General Rule #13 regarding size restrictions. Rockets or model aircraft (class #50356) can be no larger than 3' x 3'.**

- 50355 **Model Rocketry** - Exhibit one model rocket assembled by the member. The exhibit will be a static display. The model rocket should be in good flying condition. **DO NOT** include the rocket engine with your exhibit. The rockets will not be launched. Attach the printed directions for construction of the rocket.
- 50356 **Aerospace Display** - Any exhibit related to aerospace that does not fit into Class #50355. This may be an experimental or educational poster or display. Include an explanation of the display for public understanding. **CLOVER CHALLENGE** exhibits in Aerospace should be placed into this class. The Clover Challenge exhibit is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, study of aerodynamics and design, history of flight, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 2 - COMPUTER SCIENCE

Each county may submit **two** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

Exhibitors may bring computer equipment if they wish. Computers will not be furnished. The State Fair and 4-H staff are not responsible for the safety or security of any computer equipment. Telephone modem connections or wireless connections are not available for use by exhibitors.

Any member found to be using computer software in a manner that infringes on copyright laws will be disqualified.

- 50360 **Computer Mysteries I (Booting Up)** - Exhibit printed copy of product(s) made using computer software. This can include greeting cards, computer presentations (like Power Point), a series of 4 to 6 special effects photos, scrapbook, or storybook. Attach a one-page narrative describing the software and features used to construct the products.
- 50361 **Computer Mysteries II (Adding On)** – Exhibit printed copies of product(s) made using computer software. This can include t-shirt design(s), an 8-page magazine, or a series of 4 to 6 special effects photos (use three of the

following special effects: textures, changing brightness and contrast, filters, magic wand techniques, composite images, cropping or resizing). Attach a one to two-page narrative describing the software and features used to construct the products.

- 50362 **Computer Mysteries III (Reaching Beyond)** - Exhibit printed, color copies of products made using computer software. This can include a Web site for your club or other organization (minimum of 5 screens), a 12-page magazine, or a map of your community with important community features designated. Attach a one to two-page narrative describing the software and features used to construct the products.
- 50363 **Beginning Programming** – Exhibit a flowchart or alternative visual representation of a program that exhibitor has written, not copied from another source. **(NOTE: Neither computers nor telephone modem connections are provided for displays at the Illinois State Fair.)** Choice of programming language is optional. Programs exhibited in this class require the use of one or more of each of the following kinds of commands:
- (1) Comments to the reader of the program (e.g., "Now subtract Taxes from GrossPay to get NetPay").
 - (2) Instructions to the user of the program (e.g., "Press Q at any time to quit this program").
 - (3) Assignment of data into variables (e.g., "NetPay = GrossPay - Taxes;").
 - (4) Choosing between alternatives based on the current value of a variable (e.g., "IF NetPay >= 100000 THEN PRINT ' THANK YOU, BOSS!' ELSE GOTO 999")
 - (5) Looping, that is, repeating a group of instructions more than once, using a looping structure ("FOR", "DO", etc.). The ending of the loop must be controlled, not just left to loop forever (e.g., "10 GOTO 10"). Controlling the end of the looping may be done using an "IF" statement from item 4.
 - (6) Input from, and output to a user.
- 50364 **Advanced Projects** – These projects should demonstrate high levels of knowledge, skill and experience, and involve either programming beyond the scope and sophistication of the beginning programming class, **OR** an integrated project or product which does not readily fit into any of the other class descriptions (e.g., building one's own computer from component parts; describing a computer-based business which the member operates).
- 50365 **Clover Challenge: Computers** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, use of computers in broadcasting or advertisements, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 3 - ELECTRICITY

Each county may submit **three** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

It is strongly suggested that members use recommended construction details including proper color coding provided by the Illinois Electrification Committee (IEC) that have been provided on the IEC 4-H website;

<http://www.iecouncil.org/documents.asp?dtid=4>.

- 50370 **Electricity I (Magic of Electricity)** - **(May only be battery-powered projects using battery components and wiring). Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for state fair exhibits.** Exhibit a momentary switch, simple switch, or basic circuit **OR** an Electromagnet **OR** a Galvanometer **OR** an Electric motor. **All projects must include a report explaining how the project was constructed and the principles demonstrated.**
- 50371 **Electricity II (Investigating Electricity)** - **(May only be battery-powered projects using battery components and wiring) Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for state fair exhibits.** Exhibit a Circuit board demonstrating parallel and series switches, including a circuit diagram **OR** 3-way or 4-way switch circuit using DC/battery **OR** Basic electrical device (examples: Rocket launcher, burglar alarm, etc). **All projects must include a report explaining how the project was constructed and the principles demonstrated.**
- 50372 **Electricity III (Wired for Power)** - Exhibit a 120V lighting fixture or other appliance which uses a switch; **OR** two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way switches to control light from two locations; **OR** other project which demonstrates principles in the Wired for Power book. **All electricity projects must include a report, explaining**

how the project was constructed, and principles for its operation.

- 50373 **Clover Challenge: Electricity** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, safety issues, floor plan of electrical wiring for a new or renovated building, power plant design, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 4 – ELECTRONICS

Each county may submit **one** entry in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50374 **Electricity IV (Entering Electronics)** - Exhibit any electronic or solid state appliance, and a second written report explaining how your project was constructed, how it is to be used and how it works. When project is being constructed, general safety and workmanship should be considered.
- 50375 **Clover Challenge: Electronics** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 5 - GEOSPATIAL

Each county may submit **two** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50380 **Exploring Spaces, Going Places, Level I** – Exhibit one of the two options listed below:
Using the ‘Take Me on a Tour’ activity, create a display and map showing four to six tour sites, geo-tools used to create the map, positional data for the sites, and information about the selected sites. **OR**
Using information from the “What Are Geographical Tools?” activity, prepare an exhibit showing and describing ten mapping tools. Explain how the mapping tools are used and why maps are important.
- 50381 **Exploring Spaces, Going Places, Level 2** – Using the table from the “Take Me on a Tour” activity, create a map showing recreational, historical or public service sites in your community. Determine if there is a need for additional community resources. Make written suggestions for what resources should be added and where they should be located on your map.
- 50382 **Exploring Spaces, Going Places, Level 3** – Create a computer-generated map with layered data that provides information on a community need. Explain how the need was identified; how you gathered information; and your recommendations on how to solve the need. Use the template from “Take Me on a Tour” activity to gather data for the map.

Sub-Section 6 - ROBOTICS

Each county may submit **two** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50385 **Robotics Explorer, Chapter 1** – Create a display describing 3-5 examples of robots and their uses in the real world. Label and describe what makes each robot more than a machine or computer.
- 50386 **Robotics Explorer, Chapter 2** – Use your robot to demonstrate **OR** create a display of a program you wrote to make a robot travel a square race track. Provide a narrative that describes your experience designing and troubleshooting this program.
- 50387 **Robotics Explorer, Chapter 3** – Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that uses input from a sensor (e.g. touch, light). Provide a narrative that describes your experience designing and troubleshooting this program.
- 50388 **Robotics Explorer, Chapter 4** – Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that combines input from two sensors. Provide a narrative that describes your experience designing and troubleshooting this program.

- 50389 **Robotics Probe, Chapter 1** – C Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that uses a rotational sensor to determine distance traveled or to control turns. Provide a narrative that describes your experience designing and troubleshooting this program.
- 50390 **Robotics Probe, Chapter 2** – Use your robot to demonstrate **OR** create a display of an experiment you designed to test the travel distance and speed of a robot designed using different gears. Provide a picture of the robot you designed with all gear types, pulleys and belts labeled. Provide a narrative that analyzes the results of your experiment.
- 50391 **Robotics Probe, Chapter 3** – Use your robot to demonstrate **OR** create a display of a line tracking program you wrote that uses advanced programming strategies, such as using containers, loops and subroutines and using combined sensors. Provide a narrative that describes your experience designing and troubleshooting this program.

Sub-Section 7 - SMALL ENGINES

Each county may submit **one** entry in this sub-section.

Small Engine displays must be able to fit through the doors of the Jr. Home Economics Building (6'wide). Exhibits must be portable. Exhibitors should contact the State 4-H Office if the exhibit will take more than 3' x 3' of floor space. All exhibits should involve engines smaller than 20 horsepower. No complete engines are permitted for display.

- 50400 **Display** – Exhibit a display, selecting one of the following options: 1) A display identifying different engine or lawn and garden equipment parts or a display showing the function of the various engine or lawn and garden equipment parts; **OR** 2) A display identifying and explaining the function(s) of different specialty tools needed for small engine work; **OR** 3) A display illustrating and providing the results of any one of the experiments that are included in the project books.
- 50401 **Maintenance** – Exhibit a display that illustrates either 1) Routine maintenance procedures **OR** 2) Diagnosing and troubleshooting specific problems with an engine.
- 50402 **Clover Challenge: Small Engines** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything **NOT** covered in the project books, including but not limited to career exploration, safety issues, antique small engines, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 8 – TRACTOR

Each county may submit **one** entry in this section. **See General Rule #13 regarding size restrictions. ALL items in the display should be affixed to the display board. NO additional items should be included.**

- 50405 **Tractor I: Starting Up** – Exhibit a display or poster that illustrates one of the following topics: tractor safety; care and maintenance; the tractor as a valuable farm machine; or an activity listed in the project manual.
- 50406 **Tractor II: Tractor Operation** – Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers, diagram how an air cleaner works, diagram & identify an engine cooling system, regulations for battery & oil disposal, or another activity listed in the 4-H project manual.
- 50407 **Tractor III: Moving Out** – Exhibit a display or poster that illustrates one of the following topics: wagon and bin hazards, diagram and identify open and closed hydraulic systems, mower types and safety features conveyor types and safety features, or another activity listed in the 4-H project manual.
- 50408 **Tractor IV: Learning More** – Exhibit a display or poster that illustrates one of the following topics: method of winterizing a tractor, chemical uses and required safety equipment, parts and process of internal combustion engine, procedure for cleaning and flushing tractor radiator, or another activity.

Sub-Section 9 - WOODWORKING

Each county may submit two entries in this sub-section.

Woodworking exhibits must be no wider than 6' in size. Exhibits must be portable and cannot be exhibited on a trailer. Exhibitors should contact the State 4-H Office if the exhibit will take more than 3' x 3' of floor space.

- 50410 **Woodworking I, (Measuring Up)** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.
- 50411 **Woodworking II (Making the Cut)** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.
- 50412 **Woodworking III (Nailing It Together)** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.
- 50413 **Woodworking IV (Finishing It Up)** - Any item made of wood constructed or refinished by the member in this project. Pre-cut kits assembled by the member are not acceptable.
- 50414 **Clover Challenge: Woodworking** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, woodworking tools, comparison of wood finishes, furniture design, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

SECTION XIII - NATURAL RESOURCES AND ENVIRONMENT

Sub-Section 1 – NATURAL RESOURCES

Each county may submit **four** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

Electricity and water are NOT available for these displays. **NO live animals or reptiles are permitted in these exhibits.**

- 50420 **Natural Resources I** – Exhibit any item developed from the project book, *Step Into Nature*.
- 50421 **Natural Resources II** – Exhibit any item developed from the project book, *Explore the Natural World*.
- 50422 **Natural Resources III** – Exhibit any item developed from the project book, *Blaze the Trail*.
- 50423 **Clover Challenge: Natural Resources** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, organization and facilitation of county, regional or state Natural Resource-related activity (Earth Day, etc.), design a campground for a state park, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**
- 50425 **Wildlife II** -- Exhibit any activity developed from the project manual. (Ex. Create a display of the life history of an animal.) Within the exhibit and/or the report, explain the importance of and concept behind the exhibit.
- 50430 **Outdoor Adventures I – III** – Exhibit a display illustrating an activity completed from the project manual.
- 50431 **Sportsfishing I** – Exhibit a product or display made to complete an activity in the *Take the Bait* project manual. This could include, but is not limited to, displays on: different types of fishing tackle, identifying different baits and their uses (no actual bait, please) or identifying the anatomy of a fish. **For safety reasons, lures must be placed in a plastic case.**
- 50432 **Sportsfishing II** - Exhibit a product or display made to complete an activity in the *Reel in the Fun* project manual. This could include, but is not limited to, displays on: different types of knots or rigs and their use; a collection of fishing lures, labeled with their use; or information on preparing and cooking fish (not recipes). **For safety reasons, lures must be placed in a plastic case.**
- 50433 **Sportsfishing III** - Exhibit a product or display made to complete an activity in the *Cast into the Future* project manual. This could include, but is not limited to, displays on: making artificial flies and lures; researching effects of water temperature; sportsfishing careers; or identifying insects that fish eat. **For safety reasons, lures must be placed in a plastic case.**

Sub-Section 2 - ENTOMOLOGY

Each county may submit **one** entry in this sub-section. **Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display.**

- 50435 **Entomology I** - Limited to exhibitors enrolled in the Entomology I project. Exhibit 15 or more species representing four or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology I project manual, *Creepy Crawlies* with at least one completed activity for each year enrolled. The Project manual must be attached to one of the exhibitor's cases. Rules for pinning and labeling insects are available from your local Extension office ~~or on the Internet at www.4-h.uiuc.edu/projects/onlineref.html.~~
- 50436 **Entomology II** - Limited to exhibitors enrolled in the Entomology II project. Exhibit 30 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology II project manual, *What's Bugging You* with at least one completed activity for each year enrolled. The Project manual must be attached to one of the exhibitor's cases. Rules for pinning and labeling insects are available from your local Extension office ~~or on the Internet at www.4-h.uiuc.edu/projects/onlineref.html.~~
- 50437 **Entomology III** - Limited to exhibitors enrolled in the Entomology III project. Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology III project manual, *Dragons, Houses and Other Flies* with at least one completed activity for each year enrolled. The Project manual must be attached to one of the exhibitor's cases. Rules for pinning and labeling insects are available from your local Extension office ~~or on the Internet at www.4-h.uiuc.edu/projects/onlineref.html.~~
- 50438 **Entomology Display, Other** – Exhibit any activity or display from the Entomology project books that does not fit into classes 50435 - 50437.
- 50439 **Clover Challenge: Entomology** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project books, including but not limited to career exploration, pest management plan for farm or production facility, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 3 - FORESTRY

Each county may submit **one** entry in this sub-section. **See General Rule #13 regarding size restrictions.**

- 50445 **Forests of Fun 1 (Follow the Path)** - Exhibit any product or display illustrating an activity from the book.
- 50446 **Forests of Fun 2 (Reach for the Canopy)** - Exhibit any product or display illustrating an activity from the book.
- 50447 **Forests of Fun 3 (Explore the Deep Woods)** - Exhibit any product or display illustrating an activity from the book.
- 50448 **Clover Challenge: Forestry** - This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, logging, design a forestry preserve, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 4 - GEOLOGY

Each county may submit **two** entries in this sub-section. **Size and number of exhibit cases should relate appropriately to the number of specimens being displayed for a specified class.**

All levels of Geology use the same manual, *What on Earth – Geology Study Guide*.

- 50450 **Pebble Pups I** - Display eight to 19 rocks and mineral specimens with three minerals in the collections. Collection may include duplications that show variations. Label collection and note where found.
- 50451 **Pebble Pups II** - Display at least twenty, but no more than 29, rocks and mineral specimens with seven minerals in the collections. Collection may include duplications that show variations. Label collection and note where found.

- 50452 **Rock Hounds I** - Display at least 30, but no more than 40, rocks and mineral specimens with ten minerals in the collection. Rocks should include at least three igneous, two metamorphic, and three sedimentary groups. Label collection and note where found.
- 50453 **Rock Hounds II** – This level is for those who have successfully completed Rock Hounds I. Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing. Be creative. Sample categories could include (but are not limited to): industrial minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts.
- 50454 **Clover Challenge: Geology** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, important historical geological sites, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

SECTION XIV – PLANTS & SOILS

Sub-Section 1 - CROPS

Each county may submit **two** entries in this sub-section.

ALL CROPS EXHIBITED MUST HAVE BEEN GROWN AND CARED FOR BY THE EXHIBITOR AS PART OF THEIR CURRENT 4-H CROPS PROJECT.

- 50460 **Soybeans** - Exhibit five fresh plants (include root system that is washed) that are representative of member's 4-H project field.
- 50461 **Corn** - Exhibit two fresh plants of field corn (include root system that is washed), that is representative of member's 4-H project field. Popcorn and sweet corn should be exhibited in classes #50475 or #50476 under Horticulture.
- 50462 **Small Grains** - Exhibit one gallon of the current year's crop of oats, wheat, rye, or barley that is representative of the member's 4-H project field.
- 50463 **Crop Display** - Experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. **See General Rule #13 regarding size restrictions.**
- 50464 **Clover Challenge: Crops** – This class is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project leaflets, including but not limited to career exploration, integrated pest management, global positioning systems, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit. See General Rule #13 regarding size restrictions.**

Sub-Section 2 - FLORICULTURE

Each county may submit **two** entries in this sub-section. **See General Rule #13 regarding size restrictions.**

NOTE: Members wishing to do public presentations with Horticulture subject matter should enter the Horticulture Public Speaking & Demonstration Contests in June on the University of Illinois campus in Champaign-Urbana. This includes members who wish to participate in a Flower Arranging Demonstration.

- 50470 **Floriculture A** – Exhibit one of the following options:
 Create a flower arrangement; either a round arrangement or a bud vase. All arrangements should fit into a space no larger than 2'x2'. **No silk flowers are permitted. OR**
 Create a photo collage or a collection of pictures of flowers that you have raised. Label your flowers by name and tell if you started with a seed, cutting or transplants. Mount pictures on a poster board or mount board no larger than 22"x30".
- 50471 **Floriculture B** – Exhibit one of the following options:

Create an artistic display of dried flowers explaining how each was dried. **OR**

Create a photo collage or collection of pictures of plants from your theme garden. Label your plants by name and explain how the plants were chosen to fit the theme.

50472 **Floriculture C** – Exhibit one of the following options:

Create a terrarium. At least 2 of the plants should have been propagated by the exhibitor (seeds, cuttings, etc.). **OR** Exhibit a plant that you propagated from cuttings. Create a photo board no larger than 11”x14” showing the progression of growth.

50473 **Floriculture D** – Exhibit one of the following options:

Create a centerpiece around a theme such as a wedding, holiday, birthday, etc. no larger than 2’x2’. **No silk flowers are permitted. OR**

Create an exhibit of forced bulbs in a pot no larger than 12”x12”.

Sub-Section 3 - HORTICULTURE

Each county may submit **three** entries in this sub-section. **See General Rule #13 regarding size restrictions; individual classes that allow larger exhibits are noted.**

NOTE: Members wishing to do public presentations with Horticulture subject matter should enter the Horticulture Public Speaking & Demonstration Contests in June on the University of Illinois campus in Champaign-Urbana. This includes members who wish to participate in a Flower Arranging Demonstration.

All vegetables exhibited must have been grown by the exhibitor as part of their current gardening 4-H project. Fruits and nuts exhibited by the member must be grown or cared for by the exhibitor. Vegetable exhibits should be prepared according to MJ0800a - *Horticulture Facts: Exhibiting Vegetables*. Contact the local Extension Office for a copy. Waxes and oils may not be used on vegetables or fruits. **Any plant infested with insects will be removed from the exhibit area and will not be eligible for a Superior exhibit.**

50475 **Vegetable Market Basket** –

1. This class is allowed a 2’6” x 2’6” space for display.
2. Basket must include 6 and not more than 12 different vegetables. There may not be more than 2 different varieties of any vegetable. For example, red and white potatoes would be classified as two different varieties. Acorn and zucchini would be classified as two different vegetables.
3. The number and type of vegetables used must conform to the Vegetable Plate/Basket List.
4. Basket must be labeled with the name and variety of all vegetables used.

50476 **Vegetable Plate** -

1. Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the paper plates.)
2. Number of vegetables on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type but different varieties. (ie: red and white potatoes, zucchini and straightneck squash.)

50477 **Fruit or Nut Plate** -

1. Exhibit must include 2 single fruit or nut plates. (Exhibitor will furnish the paper plates.)
2. Number of fruits or nuts on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type but different varieties. (Red Delicious and Jonathan apples, Redhaven and Alberta peach.)

VEGETABLE PLATE/BASKET LIST

(Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables and fruits.)

Asparagus (5 spears)	Cauliflower (1 head)
Beans, Lima (12 pods)	Carrots (5)
Beets (5)	Cucumber, pickling or slicing (5)
Broccoli (1 head)	Eggplant (1)
Cabbage (1 head)	Kohlrabi (5)

Lettuce (1 head or plant)	Potatoes (any variety) (5)
Muskmelon incl. cantaloupe (1)	Pumpkin (1)
Okra (12)	Rhubarb, trimmed stalks (3)
Onions, large, dry (5)	Salsify (5)
Onions, green or set (12)	Squash, summer (any variety) (5)
Parsnips (5)	Sweet Corn, in husks (5)
Peas, (12 pods)	Tomatoes, slicing (5)
Peppers, large fruited (bell/banana) (5)	Tomatoes, small fruited (12)
Peppers, small fruited (chili/cherry) (12)	Watermelon(1)
Popcorn (5)	
Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1)	
Beans, Snap, Green Pod or Golden Wax (12 pods)	
Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)	
Horseradish Root (1 marketable root specimen harvested this year)	

FRUIT AND NUT PLATE LIST

(Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables and fruits.)

Apples and large crabapples (5)	Nuts (walnuts, hickory, pecan, filbert) (10)
Apricots (5)	Peaches and nectarines (5)
Blackberries (1 pint)	Pears (5)
Blueberries (1 pint)	Plums (5)
Cherries (1 pint)	Raspberries (1 pint)
Gooseberries/Currants (1 pint)	Strawberries (1 pint)
Grapes (3 clusters)	

50478 **Horticulture Display** – Exhibit an experimental or educational poster or display related to horticulture that does not fall into any of the other Horticulture classes. This could include herb displays as well as classes on vegetable, fruits, flower gardening, houseplants and flower arranging. Include an explanation of the display for public understanding. **CLOVER CHALLENGE** exhibits in Horticulture and/or Plant & Soil Sciences should be placed into this class. The Clover Challenge exhibit is limited to 15-18 year olds who are enrolled in Clover Challenge for this project area. Exhibit a display illustrating the Clover Challenge area explored. This could include anything NOT covered in the project book, including but not limited to career exploration, genetic engineering, plant diseases, etc. **The completed Illinois 4-H Clover Challenge Agreement must be presented with the exhibit.**

Sub-Section 4 – PLANT & SOIL SCIENCE

Each county may submit **one** entry in this sub-section. **See General Rule #13 regarding size restrictions.**

50480 **Plants & Soils 1 (It's More than Just Dirt)** – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.

50481 **Plants & Soils 2 (Stems and Stamens)** – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping, answers activity questions, and details personal thoughts and idea.

50482 **Plants & Soils 3 (Sprouting Out and Growing Up)** – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.

SECTION XV - CLUB/GROUP ACTION PRESENTATIONS

Superintendent.....Debra Stocker

Deadline for application – April 15, 2008

Send entries to State 4-H Office, 302 E. John Street, Suite 1901, Champaign, IL 61820.

Premiums offered by Fair.....\$3,600.00

50500 4-H Club/Group Action Presentations

1. 4-H Club/Groups are invited to submit an application for an Action Presentation opportunity in the Exposition Building of the Illinois State Fair. Action Presentations will take place on the Mezzanine level of the building. **Dates available for presentations will include Friday, August 8 through Sunday, August 17.**
2. The application form will be made available to local Extension offices by February 1, 2008. Applications must be complete and must include signatures of an adult leader and the local Extension Office. Applications are due to the State 4-H Office by April 15, 2008. Selections will be finalized and club/groups notified by May 1, 2008.
3. Entries may be coordinated by an adult volunteer or, in the case of a county-wide group, an Extension staff member.
4. Club/Groups must apply for the minimum of a one-day, 5-hour time slot. A minimum number of club/group representatives will be required to be at the group’s booth during the assigned time slot. Groups may apply for multiple days. Premiums will be paid on a per day basis.
5. Action Presentations should represent a specific 4-H curriculum/project area and include hands-on activities that will involve the general fair audience. Specific guidelines and suggestions will be made available with the application in February.
6. Premiums will be awarded at a rate of \$100 per day to the club/group.

SECTION XVI - 4-H PROMOTIONAL WINDOWS & DISPLAYS

Superintendent.....Danielle Rice

ENTRIES DUE MAY 1, 2008

Send entries to State 4-H Office, 302 E. John Street, Suite 1901, Champaign, IL 61820.

Premiums offered by Fair.....\$3,000.00

50550 4-H Promotional Windows – Illinois Building and Front Hallway of Jr. Home Economics Building

50551 4-H Promotional Windows – Back Hallway of Jr. Home Economics Building

1. 4-H Promotional Windows are available in the Illinois Building and Jr. Home Economics Building.
2. Application may be made by a club or county. Following the May 1 deadline, a lottery drawing will be conducted to determine counties for the 2008 Displays. Applications must be in writing **and include the name and contact information for the display coordinator.**
3. Entries must be coordinated by a volunteer and/or 4-H member(s).
4. Window displays should portray a representative selection of county 4-H projects and activities **OR** may focus on one of the three 4-H Mission Mandates: Citizenship/Leadership; Healthy Lifestyles; or Science, Engineering, & Technology. Coordinators will be sent exact window assignments and sizes after the May 1 lottery.
5. Set-up for Illinois Building Windows will be held July 25-26. Those windows must be taken down August 23-24. Set-up for the Jr. Home Economics Building will be August 6-7. These displays must be taken down **Sunday, August 17 between 4:00 and 7:00 p.m.**. No security will be provided for either location after the dates noted above.

6. Space for a maximum of 33 county or club exhibit locations will be provided. Premiums will be awarded as follows:
- | | |
|---|---------------|
| Illinois Building Panoramic Exhibits | 15 @ \$100.00 |
| Jr. Home Economics Building Displays – Back Hallway | 12 @ \$75.00 |
| Jr. Home Economics Building Displays – Front Hallway* | 6 @ \$100.00 |
- (*An additional front hallway window may be available depending upon status of the 4-H Photography and 4-H Visual Arts Special Opportunities.)
7. The Illinois IFYE Association may present up to four \$25 cash awards to displays that include 4-H international activities, programs or exchanges in the display. Guidelines and applications for this cash award may be requested from Dorothy Horsch at the State 4-H Office.