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- **B160905 Stage Set Photography Display (Scoresheet KC004)**
A display of photos of a stage set that was designed and built by the 4-H member. Include a description of the photos.
- **B160906 Portfolio (Scoresheet KC004)**
A collection of photos of the 4-H'er acting in a play. Include a written description of the photos.

DIGITAL VIDEO PRO

Youth will prepare for a video shoot; learn proper shooting techniques (framing, lighting, audio); edit footage using digital video software to tell a story; and share your video with others. Digital Video online resources are available at https://4hcurriculum.unl.edu/index.php/main/data_dump/2.

CLASSES (Denotes NOT State Fair Eligible)**

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; and White, \$1.00

****B170901 Digital Video (Scoresheet KC005)**

PHOTOGRAPHY

The purpose of this project area is to establish basic to advanced knowledge of and abilities in using photographic equipment, lighting, and composition to capture images, express feelings, and communication ideas. Participants can work through the three project levels, progressing from basic to advanced photography skills and techniques.

- Youth in 4-H Photography Levels 2 and 3 are eligible to exhibit at the State Fair.
- All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.
- **4-H members are allowed to exhibit in only one photography level.**
- An image may only be used on one exhibit with the exception of the Portfolios, which may include images entered in other classes.
- **Cameras** – Photos may be taken with any type of film or digital camera, including phones, tablets, and drones.
- Photos must be shot by the 4-H member during the current project year with the exception of the Portfolios, which may include images captured and/or exhibited in previous years.
- **Securely attach photos, mats, backing and data tags. Exhibits that are poorly attached may be disqualified.**
- **Do not use photo corners, borders or place coverings over the exhibits.**
- **Portfolios:** All portfolios must include the following information: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each photo. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image. Portfolios may be presented in either print or digital formats:
 1. **Printed portfolios** should be presented in an 8.5 inches x 11 inches three-ring binder or similar book format. Recommended photo size is 8 inches x 10 inches. Matting is not necessary.
 2. **Digital portfolios** may be presented online and must be exhibited along with a single 8.5 inches x 11 inches flyer. Flyers must include a link, URL, or QR code that takes users (judges and fairgoers) to their online portfolio.
- **Display Exhibits** – Display exhibits are only accepted in Level 1 and Level 2 Classes. Displays consist of three, 4 inches x 6 inches photos mounted on a single horizontal 11 inches x 14 inches black or white poster or mat board. **Incorrect sizes will not be accepted.** No foam board backing should be used. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distract from the overall display. No titles, captions, or stick-on numbers will be allowed. Photos may be mounted vertically or horizontally. Appropriate Data Tags are required (see rule regarding Data Tags).
- **Print Exhibits – Level 1 Print exhibits** may range in size from 4 inches x 6 inches to 8 inches x 10 inches mounted in appropriate size cut matting (no frames) with a sandwich backing. Photos may be horizontal or vertical. **Level 2 & 3 Print exhibits** must be 8 inches x 10 inches prints mounted in 11 inches x 14 inches (outside size) cut matting with a sandwich mat board backing. **Incorrect sizes will not be accepted.** No foam board should be used for matting or backing. Mat openings may be rectangular or oval. Photos may be horizontal or vertical. No frames are allowed. Appropriate Data

Tags are required (see rule regarding Data Tags).
All 4-H members are limited to one (1) exhibit per entry number and four (4) exhibits per project.

Data Tags – **Data Tags are required on all print and display exhibits.** Data tags are not required for portfolios. Each exhibit must have the appropriate number and level of data tags as outlined below. Data Tags should be securely attached to the back of the exhibit. Current data tags and help sheet are available at <http://go.unl.edu/ne4h-photography> or from the Extension Office.

1. **Level 1 Displays** – A Level 1 Display Data Tag is required. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distracting from the overall display. The numbered photo should match the photo number on the Level 1 Data Tag.
2. **Level 1 Prints** – A Level 1 Print Data Tag is required.
3. **Level 2 Prints** – All Level 2 prints must have a Level 2 Data Tag.
4. **Level 2 Displays** – **Each** photo of the display must include a separate Level 2 Data Tag. Data Tags should be numbered with the corresponding photo's number.
5. **Level 3 Prints** – All Level 3 prints must have a Level 3 Data Tag.

Scoresheets and additional resources can be found at <https://go.unl.edu/ne4h-photography>.

LEVEL 1 GUIDELINES: PHOTOGRAPHY BASICS

A. Level 1 Displays:

- Displays consist of **three 4 inches x 6 inches photos** mounted on a single **horizontal 11 inches x 14 inches** black or white poster or mat board. No foam core backing board is allowed. Photos must be mounted vertically or horizontally.
- Print may range in size from 4 inches x 6 inches to 8 inches x 10 inches mounted in appropriate size cut matting (no frames) with a sandwich backing. Photos may be horizontal or vertical.
- Each photo in the display must be numbered using a pencil. Numbers should be readable but not distracting from the overall display.
- No titles, captions, or stick-on numbers are allowed.
- Displays - Level 1 Display Data Tag required.
- Prints – Level 1 Print Data Tag required.

Level 1 Print Data Tag

Name: _____ Age: _____ County: _____

Years in Photography: _____ Years in the Current Level: _____

Camera: _____

(brand make & model)

(digital or film)

Tell us about the photo (special equipment, techniques, subject, location, goals, etc.).

Describe any edits or changes made to the photo using digital software.

Level 1 Display Data Tag

Name: _____ Age: _____ County: _____

Years in Photography: _____ Years in the Current Level: _____

Camera: _____

(brand make & model)

(digital or film)

Tell us about the photos (special equipment, techniques, subject, location, goals, etc.).

Photo 1) _____

Photo 2) _____

Photo 3) _____

Describe any edits or changes made to the photos using digital software.

CLASSES, (COUNTY ONLY) (**Denotes NOT State Fair Eligible)

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; and White, \$1.00

- **B180901 Fun with Shadows Display - Scoresheet SF87**
Photos should capture interesting or creative use of shadows. Display will consist of **3 pictures of 3 different subjects.** (Activity 4 of Book 1 Photography Basics)
- **B180902 Fun with Shadows Print - Scoresheet SF87**
Photo should capture interesting or creative use of shadows. (Activity 4 of Book 1 Photography Basics)
- **B180903 Get in Close Display – Scoresheet SF87**
Photos should capture a close-up view of the subject or object. Display will consist of **3 pictures of 3 different subjects.** (Activity 8 of Book 1 Photography Basics)
- **B180904 Get in Close Print – Scoresheet SF87**
Photo should capture a close-up view of the subject or object. (Activity 8 of Book 1 Photography Basics)
- **B180905 Bird’s or Bug’s Eye View Display- Scoresheet SF87**
Photos should capture an interesting viewpoint of a subject. Display **3 different photos from 3 of the 4 different positions:** Position 1: lie on your stomach; Position 2: lie on your back; Position 3: lean over; and Position 4: bend sideways. (Activity 10 of Book 1 Photography Basics)
- **B180906 Tricks and Magic Display - Scoresheet SF87**
Photos should capture visual trickery or magic. Trick photography requires creative compositions of objects in space and are intended to trick the person viewing the photo. For example, if someone is standing in front of a flowerpot, the pot might not be visible in the image, making it look as if the flowers are growing out of the person’s head. Display will consist of **3 photos of 3 different subjects.** (Activity 11 of Book 1 Photography Basics)
- **B180907 People, Places, and Pets with Personality Display - Scoresheet SF87**
Photos should have a strong focal point, which must be people, places, and pets. Photos should capture the subject’s personality or character. Photos may be posed or un-posed. Display will consist of **3 photos, one from each category. Categories are people, places, and pets.** (Activity 13 of Book 1 Photography Basics)

- **B180908 People, Places, or Pets with Personality Print - Scoresheet SF87**
Photo should have a strong focal point, which must be people, places, or pets. Photo should capture the subject's personality or character. Photos may be posed or un-posed. Choose 1 category – people, places, or pets. (Activity 13 of Book 1 Photography Basics)
- **B180909 Black and White Display - Scoresheet SF87**
Photos should create interest without the use of color. Photos should show strong contrast and/or textures. Photos may be captured in black and white or captured in color and edited to black and white. **Display will consist of 3 photos of different subjects.** (Activity 15 of Book 1 Photography Basics)
- **B180910 Black and White Print - Scoresheet SF87**
Photo should create interest without the use of color. Photo should show strong contrast and/or textures. Photo may be captured in black and white or captured in color and edited to black and white. (Activity 15 of Book 1 Photography Basics))
- **B180911 Challenging Photo Exhibit: Telling a Story Display - Scoresheet SF87**
Exhibit will include **three photos** which tell a story without words. Photos may show something being created, destroyed, consumed, moving, or growing. Photos should capture the beginning, middle, and end of a single story, project or event. Display will consist of three 4 inches x 6 inches photos mounted on a single horizontal 11 inches x 14 inches black or white poster or mat board. Each photo in the display must be numbered using a pencil. Numbers should be readable but not distract from the overall display. No titles, captions, or stick-on numbers are allowed. Photos may be mounted vertically or horizontally. Level 1 Data Tag required. (Activity 14 of Book 1 Photography Basics)
- **B180912 My Favorite Other Print or Display - Scoresheet SF87**
Any other favorite photo or display of photos. Print may range in size from 4 inches x 6 inches to 8 inches x 10 inches mounted in appropriate size cut matting (no frames) with a sandwich backing. A display will consist of **3 different pictures of 3 different subjects** mounted on 11 inches x 14 inches black or white poster or matting board.
- **B180913 County Challenge Print or Display - "Favorite Place in Knox County"–Scoresheet SF87**
Photo or display will consist of photo(s) demonstrating your "Favorite Place in Knox County". Print may range in size from 4 inches x 6 inches to 8 inches x 10 inches mounted in appropriate size cut matting (no frames) with a sandwich backing. A display will consist of **3 different pictures of 3 different subjects** mounted on 11 inches x 14 inches black or white poster or matting board.

LEVEL 2 CLASSES, NEXT LEVEL PHOTOGRAPHY

PREMIUMS: Purple, \$5.00; Blue, \$4.00; Red, \$3.00; and White, \$2.00

<p>Level 2 Data Tag</p> <p>Name: _____ Age: _____ County: _____</p> <p>Years in Photography: _____ Years in the Current Level: _____</p> <p>Camera: _____</p> <p style="text-align: center;">(brand make & model) (digital or film)</p> <p>Focal Length: _____</p> <p>Type/Source of light: _____</p> <p>Tell us about this photo. Include any special equipment or techniques used.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Describe any edits or changes made to the picture using digital software.</p> <p>_____</p> <p>_____</p> <p>_____</p>

Level 2 photographers should be utilizing all the skills and techniques they have developed thus far in their photography careers, especially topics covered in Book 1 Photography Basics and Book 2 Next Level Photography.

- B181010 Level 2 Portfolio – Scoresheet SF88**
Level 2 Portfolios should represent the photographer's best work and must include 5-7 different images from the 4-H member's photography career. At least 2 images must have been taken during the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 2 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.
- B181020 Creative Techniques & Lighting Display or Print – Scoresheet SF87**
Photos should capture a creative use of lighting, such as diffused lighting, backlighting, or hard lighting, reflections, or another lighting technique covered in Book 2 Next Level Photography (Activity 3, 4, 5)
- B181030 Creative Composition Display or Print – Scoresheet SF87**
Photos should capture a creative composition using the Rule of Thirds, Golden Triangle, Golden Rectangle, or another composition technique covered in Book 2 Next Level Photography. (Activity 6, 7, 8, 9)
- B181040 Abstract Photography Display or Print – Scoresheet SF87**
Photos should be abstract or capture a small piece of a larger subject. Abstract photos may not look like anything in particular but should be able to capture a viewer's attention. (Activity 11)
- B181050 Candid Photography Display or Print – Scoresheet SF87**
Candid photos should capture a special moment or meaningful interaction. Photos should be un-posed. (Activity 10)
- B181060 Expression Through Color Display or Print – Scoresheet SF87**
Photos should capture a creative use of color or a color scheme, such as complimentary, contrasting, monochromatic, warm, cool, primary, secondary, or tertiary. (Activity 13)

COUNTY ONLY EXHIBIT OPEN TO LEVEL 2 (Denotes NOT State Fair Eligible)**

- **B181908 My Favorite Other Photo Print or Display – Scoresheet SF87**
Any other favorite photo or display of photos. Print may range in size from 4 inches x 6 inches to 8 inches x 10 inches mounted in appropriate size cut matting (no frames) with a sandwich backing. A display will consist of **3 different pictures of 3 different subjects** mounted on 11 inches x 14 inches black or white poster or matting board.
- **B191909 County Challenge Print or Display - "Favorite Place in Knox County"–Scoresheet SF87**
Photo or display will consist of photo(s) demonstrating your "Favorite Place in Knox County". Print may range in size from 4 inches x 6 inches to 8 inches x 10 inches mounted in appropriate size cut matting (no frames) with a sandwich backing. A display will consist of **3 different pictures of 3 different subjects** mounted on 11 inches x 14 inches black or white poster or matting board.

LEVEL 3 CLASSES, MASTERING PHOTOGRAPHY

PREMIUMS: Purple, \$5.00; Blue, \$4.00; Red, \$3.00; and White, \$2.00

Level 3 photographers should be exploring and experimenting with advanced techniques. This may include but does not necessarily require using an SLR camera, manual adjustments, or other advanced equipment. Level 3 photographers should be utilizing all the skills and techniques they have developed throughout their photography career, especially topics covered in Book 1 Photography Basics, Book 2 Next Level Photography, and Book 3 Mastering Photography.

Level 3 Data Tag

Name: _____ Age: _____ County: _____

Years in Photography: _____ Years in the Current Level: _____

Camera: _____

(brand make & model)

(digital or film)

Focal Length: _____ Shutter Speed: _____ F Stop: _____ ISO: _____

Type/Source of light: _____

Identify advanced equipment, techniques, or manual adjustments used to capture this image.

Tell us about this photo.

Describe any edits or changes made to the picture using computer software.

B182010

Level 3 Portfolio – Scoresheet SF88

Level 3 Portfolios should represent the photographer's best work. Level 3 portfolios must include 9-11 images from the 4-H member's photography career. At least 3 images should be from the current year. The remaining images may have been taken at any time during the member's 4-H experience and may have been previously exhibited. Portfolios may include photos which are exhibited in other Level 3 classes during the same year. Portfolios must include: 1) 1-page max bio, 2) table of contents, 3) year each photo was taken, 4) title for each image, 5) device make and model used to capture each image, and 6) reflections for each image. When writing reflections, youth should focus on what new photography techniques or skills they were practicing when they took the photo, what makes the image successful, and what could have been done to improve the image.

B182020

Advanced Techniques & Lighting Print – Scoresheet SF87

Photos should show an experimentation or exploration of advanced lighting, such as low-light or silhouette photography or another advanced photography technique, such as astrophotography, underwater photography, or infrared photography. (Activity 3, 4, 5, or 12 of Book 3 Mastering Photography)

B182030

Advanced Composition Print – Scoresheet SF87

Photos should show advanced compositions, such as using diagonal, horizontal, or vertical lines or repeating shapes to frame a subject or lead the viewers eye through a scene; breaking the rule of thirds to compose a discordant image; or another advanced composition technique covered in Book 3 Mastering Photography (Activity 6, 7)

B182040

Portrait Print – Scoresheet SF87

A great portrait captures not only a person's physical image, but also something of the person's character or personality. Photos may be either formal or informal but must be of one or more **human** subjects. (Activity 9 of Book 3 Mastering Photography)

B182050

Still Life Print – Scoresheet SF87

Photos should capture non-moving objects that have been arranged in an interesting way. Photos should demonstrate advanced control over lighting and composition. (Activity 8 of Book 3 Mastering Photography)

B182060

Freezer/Blur the Moment Print – Scoresheet SF87

Photos should capture a subject in motion. Photographers should adjust shutter speed to either freeze or blur the movement. (Activity 11 of Book 3 Mastering Photography)

COUNTY ONLY EXHIBIT OPEN TO LEVEL 3 (Denotes NOT State Fair Eligible)**

****B182908 My Favorite Other Print – Scoresheet SF87**

Entry will consist of any other favorite print 8 inches x 10 inches mounted in 11 inches x 14 inches (outside size) cut matting with a sandwich mat board backing. (See more info under Print Exhibits)

****B182909 County Challenge Print or Display - “Favorite Place in Knox County”–Scoresheet SF87**

Photo or display will consist of photo(s) demonstrating your “Favorite Place in Knox County”. Print may range in size from 4 inches x 6 inches to 8 inches x10 inches mounted in appropriate size cut matting (no frames) with a sandwich backing. A display will consist of **3 different pictures of 3 different subjects** mounted on 11 inches x 14 inches black or white poster or matting board.

CLUB EXHIBIT

This is an exhibit that will be displayed on the Fairgrounds and not in the 4-H exhibit building. Examples of this are decorated hay bales, decorated and planted flower barrels, decorated trash barrels, etc. Make sure these exhibits are waterproof. They also need a weatherproof sign on the display indicating the club’s name. Help celebrate the national campaign “Inspire Kids To Do” by showing how 4-H has inspired our kids in Knox County! The club is responsible for bringing the exhibit to the Fairgrounds, setting it up and taking it down, and notifying the 4-H Office where your exhibit is located.

PREMIUMS: \$5.00 (to each club participating)

****B800901 CLUB EXHIBIT**

CLOTHING

Participants in the clothing category will demonstrate their knowledge through the creation of garments using STEAM (science, technology, engineering, arts, and mathematics) techniques. Through the creation of garments 4-H’ers will learn more about clothing and application of STEAM abilities.

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.

All 4-H members are limited to one (1) exhibit per entry number and four (4) exhibits per project.

Premier 4-H Science Award is available in this area. Please see General Rules for more details.

Scoresheets and additional resources can be found at <https://go.unl.edu/ne4hclothing>.

Garments as listed may be made for self (4-H member) or another person. 4-H’ers enrolled in clothing projects should continue their skill development. Once you have exhibited in a higher level, you are not eligible to exhibit in a lower level. Example: Once you exhibit in STEAM Clothing 2, you are not eligible to exhibit in STEAM Clothing 1.

CRITERIA FOR JUDGING - Refer to the Nebraska 4-H website for current scoresheets at <https://4h.unl.edu/fairbook/static/clothing>. In addition, all entries must conform to rules and regulations as set forth in the current fairbook.

JUDGING OF EXHIBITS - All clothing exhibits will be entered on Wednesday and judged Thursday of the fair.

IDENTIFICATION LABELS - Each item entered as a clothing, knitting or crochet exhibit must have a label attached stating: County, Exhibitor’s name and age, project name and class in which garment is entered, and the number of years enrolled in the project exhibited. Wool entries must have fiber content listed on the identification label. Attach a label on every component of the outfit using safety pins or by basting.

DESIGN DATA CARD: A Design Data Card must be included with all Beyond the Needle Classes C221003 through C221008 and STEM 1, 2 and 3 upcycled exhibits. The data card is also available at <http://go.unl.edu/ne4hclothing>. If the data card is not included, the exhibit will be lowered one ribbon placing. The data card is only required for the classes listed above.