Welcome to the 4-H Photography Project! This newsletter will give you an overview of the Photography project, answer some of your questions concerning expectations of the project, and provide you with project ideas and some resources. Project newsletters are an excellent reference to keep on hand to refer to throughout the year. Enjoy your year in the Photography project and when working on your project, remember to "Learn to do by Doing." If you have any questions, please contact your Regional Agriculture Leadership Coordinator (ALC).

PHOTOGRAPHY PROJECT WORK REQUIREMENTS

The project work requirement for the Photography Project is based on the levels seen below. Each member’s project work will be evaluated on the quality of the photographs, the way they are displayed or presented, and whether all the requirements have been met for the appropriate level. There is no restriction on the type of camera a member chooses to use. 4-H members are permitted to use pictures they have taken any time after project completion of the previous 4-H year as part of their photography project. Members can use any size photo album to display their photography project. Please check over carefully the following Achievement Day project work requirements for each level:

LEVEL ONE AND REQUIREMENTS

The following techniques to be learned in Level 1 will improve your photography skills. This level is for first year members. Members should use the camera in both horizontal and vertical positions. Subject matter should be "no further than six feet away". Members are encouraged to take natural pictures versus posed.

Members must display a minimum of 30 to a maximum of 40 black and white or colour prints, mounted in an album. Photography members are required to state the date and location of each photograph in their photography album. The album must include the following:

- Three pictures of animals;
-Three people pictures;
-Three pictures of 4-H projects, meetings or activities;
-Three flash pictures;
-Three outdoor or scenery pictures;
-One photo story of three (3) to six (6) pictures; (Photo stories should tell a story by following a sequence – Beginning, middle & ending)
–Other favourites.

Members must also prepare two (2) items from sections 6 - 13 of the 4-H Nova Scotia Class List. The photos should be displayed in the above order in your album. 4-H members are reminded that albums are to highlight the photographic ability of the member. As the quality of the photo is of primary importance, members should present their album in a way in which their photos remain the focus.

**LEVEL TWO REQUIREMENTS**

You will be expected to incorporate what you learned in Level 1 as well as the following new techniques in your photographs where appropriate. Maximum of two years in this level. Members should demonstrate effective use of lighting in their pictures, have an awareness of background and be creative with subject position (not always in centre). Members will work with cropping pictures to enhance composition.

A minimum of 30 to a maximum of 40 black and white or colour prints, mounted in an album. Photography members are required to state the date and location of each photograph in their photography album. The album must include the following:

- Two indoor pictures using a flash;
- Two action pictures;
- Two photo stories of 3 to 6 pictures; (Photo stories should tell a story by following a sequence – Beginning, middle & ending)
- Two indoor pictures using fill in lighting (using a lamp, sunlight, etc. ...not a camera flash);
- Two close-up pictures;
- Two pictures each of a low camera angle, level angle and a high camera angle;

  Low angle photos are taken from a place lower than the subject of the photo (looking up at the subject) while high angle photos are taken from a place higher than the subject of the photo (looking down on the subject).

- Demonstrate cropping by making a paper frame that exposes only the desired part of the photo. Tape it to the edge of the photo so the judge can easily lift the frame and see the unwanted items you cropped.
Members must also prepare two (2) items from sections 6 - 13 of the 4-H Nova Scotia Class List. The photos should be displayed in the above order in your album. 4-H members are reminded that albums are to highlight the photographic ability of the member. As the quality of the photo is of primary importance, members should present their album in a way in which their photos remain the focus.

LEVEL THREE REQUIREMENTS

Members are allowed in this level a maximum of three years. Members will be expected to incorporate what you learned in Levels 1 and 2 as well as the following new techniques in your photographs where appropriate.

Use of leading lines - The use of lines can be used to direct the viewer’s attention to the subject of your photograph. These lines can be straight, diagonal, wavy, or any other variation.

Use of patterns- Patterns, both natural and man-made, bring a sense of visual rhythm and harmony to photographs. Patterns appear whenever strong graphic elements—lines, colors, shapes, or forms—repeat themselves.

Effective use of colours - Use color in an effective and creative manner to compliment or show contrast to your subject matter.

Unusual viewpoints- Photographing from an unusual camera angle can often add drama and bring out an unusual aspect of a subject. Consider shooting from high above, ground level, underneath, from the side, from the back, from far away or very close-up.

Members must display a minimum of 30 to a maximum of 40 black and white or colour prints, mounted in an album. Photography members are required to state the date and location of each photograph in their photography album. Album must include the following:

- Two photo stories of 3 to 6 pictures each. One of the photo stories to be of a group event, such as a wedding, 4-H event, graduation, etc. (Photo stories should tell a story by following a sequence – Beginning, middle & ending)
- Three pictures having only one main subject per picture;
- Three pictures featuring dramatic lighting (examples: dawn, dusk, window lighting, etc.);
- Two pictures showing humour, or trick photography;
- Two pictures comparing depths of field (deep and shallow) of the same subject matter;
- Two pictures where 1 photo shows contrasting colours (i.e. a striking difference of colours in the photo) and 1 shows subdued colours;
- Six black and white pictures;
- Other favourites.
Members must also prepare two (2) items from sections 6 - 13 of the 4-H Nova Scotia Show Class List. The photos should be displayed in the above order in your album. 4-H members are reminded that albums are to highlight the photographic ability of the member. As the quality of the photo is of primary importance, members should present their album in a way in which their photos remain the focus.

LEVEL FOUR REQUIREMENTS

Members are in this level for a maximum of three years. You will be expected to incorporate what you learned in Levels 1, 2 and 3 as well as the following new techniques in your photographs where appropriate which include portrait taking, use of natural framing and use of texture in picture taking.

Members must display a minimum of 30 to a maximum of 40 black and white or colour prints, mounted in an album. Photography members are required to state the date and location of each photograph in their photography album. Album must include the following:

- Six to eight (6-8) pictures depicting 3 to 4 seasons of the year;
- Three photos of a single community event (parade, museum display, concert);
- Two pictures of nature subjects;
- Three pictures depicting different textures;
- Three outdoor pictures taken at night;
- Two portraits;
- Two pictures using natural framing;
- Two photos of landscapes or seascapes;
- Other favourites.

Members must also prepare two (2) items from sections 6 - 13 of the 4-H Nova Scotia Show Class List. The photos should be displayed in the above order in your album. 4-H members are reminded that albums are to highlight the photographic ability of the member. As the quality of the photo is of primary importance, members should present their album in a way in which their photos remain the focus.

LEVEL FIVE REQUIREMENTS

Members can remain in this level for 4 years and is recommended for senior members. This is the advanced level of photography and therefore there are no specific pictures you are required to take, other than the slides or digital enhancements. In your album, you will be expected to incorporate Levels 1, 2, 3 and 4 as well as the following new technique(s) in your
photographs/album where appropriate. This level has a requirement for taking slides or use of Digital Enhancements of pictures.

Members must display a minimum of 30 to a maximum of 40 black and white or colour prints, mounted in an album. Photography members are required to state the date and location of each photograph in their photography album. Members must display one of the following: 10 slides to be displayed in plastic slide sheets in your album, or digitally enhance 2 of your photographs and display in your album. For each original, you must show five (5) finished products, (as well as originals) stating techniques used. Note that when counting photos in the album only the 2 original photos which you have chosen to enhance will be counted in your 30 - 40 photo number range. The 10 enhancements will not be counted. Examples of subject areas for slides and photos could include: Portraits; Close-up photography; Existing light photography; Sports photography or Land or seascapes.

Members must also prepare two (2) items from sections 6 - 13 of the 4-H Nova Scotia Class List.

**NOTE:** A 4-H member must complete their project at Achievement Day to compete in, or to participate in, any further county, provincial, or national 4-H competitions relating to that project in the current 4-H year. (i.e., judging, project competitions, etc.)

**Nova Scotia 4-H Show Class & Sections:**

Each county is eligible to send the top two junior and top two senior articles to the Nova Scotia 4-H Show. The classes are as follows:

**Class 13: Photography**

| Section 1 to 5 | **Photo Album**, minimum of 30 to a maximum of 40 standard sized prints (up to 4" x 6"). Black and white or color prints. Photography members are required to state the date and location of each digital and film photograph in their photography album. Negative files should still be included in the back of the album for film photography. A photo or card index file is no longer required at the back of the photography album for digital photos.  
Section 1 = Level I albums, Section 2 = Level II albums, Section 3 = Level III albums, Section 4 = Level IV albums & Section 5 = Level V albums |
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<td>Section 6</td>
<td><strong>Photo Story</strong> with a minimum of three (3) and maximum of six (6) black and white or color prints (up to 4&quot; x 6&quot;). To be mounted on Bristol board or photo mount board. (NO FRAMES)</td>
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<td>Section 7</td>
<td><strong>Color Print Display</strong> with a minimum of three (3) and maximum of six (6) color prints (up to 4&quot; x 6&quot;), flash or non-flash, on any subject. To be mounted on Bristol board or photo mount board. (NO FRAMES)</td>
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<td>Section 8</td>
<td><strong>Black and White Print Display</strong> with a minimum of three (3) and maximum of six (6) black and white prints (up to 4&quot; x 6&quot;), flash or non-flash on any subject. Mounted on Bristol board or photo mount board. (NO FRAMES)</td>
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<td>Section 9</td>
<td><strong>Framed Open Subject</strong>: A color or black and white photo, matted and/or framed, maximum picture size 5” x 7”. The frame may be purchased or home constructed.</td>
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<td>Section 10</td>
<td><strong>Open Subject</strong>: A color or black and white photo, maximum size 5” x 7”, flush mounted * (*a picture mounted on a piece of Bristol or photo mount board, without a border, the board does not show around the edge of the photo.)</td>
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<td>Section 11</td>
<td><strong>Specialty Item</strong>: Can be black and white or color. (Examples: decorations, digitally enhanced photos, collage, calendar, video, panoramic photo(s), etc.)</td>
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<td>Section 12</td>
<td><strong>Enlargement</strong>: A color or black and white enlargement. The photo is a size of 8 x 10 or larger and may be flush mounted or matted and/or framed.</td>
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<td>Section 13</td>
<td><strong>Digital Creations</strong>: A 5x7 or larger photograph which has been noticeably altered (the photo is extremely bolder, duller, or obviously not the original photo). The original photo must be included.</td>
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**Photography Competition Guidelines**

Each county may select one junior and one senior member to compete at 4-H Nova Scotia Show. Digital camera(s) with comparable specifications must be provided in the photography competition at the provincial level competition. The digital camera(s) will be provided by the county responsible for the photography competition. The digital pictures shall be printed by the committee as taken by the members without editing (as per 4-H NS AGM). Photographs are to be taken on a theme or content specified at the time of the competition and be of events going on and/or of the site location versus a still-life composition. All three photographs taken by each competitor are to be judged as a group of three photos. Competition supervisors are to be available by the organizing committee as competitors take their photographs.

**Project Tips**

The general requirements for the photography album are - a **minimum of 30 to a maximum of 40** black and white or colour prints, mounted in an album (4-H NS AGM). Photography members are required to state the date and location of each digital and film photograph in their photography album. 4-H members are permitted to use pictures they have taken any time after project completion of the previous 4-H year as part of their photography project (4-H NS AGM). The member must take all the pictures, pictures with you in them should not be used unless you have a timer on your camera (if you have used a camera timer, please state this next to the photo with you in it. Standard size prints (maximum size of 4”x 6”) are to be used in your album. For each level members are asked to complete their album and two additional items from sections 6-13 of the 4-H Nova Scotia Class list. The additional two items from section 6-13 are over and above the album requirements (i.e. If you do a photo story, your story must be in your album and another photo story or a duplicate copy of your album story mounted for the section requirement if you choose that section). The same pictures from your album can be used in sections 6-13 provided you have had duplicates, enlargements, etc. made. Don’t forget to check your album before it is judged to make sure it meets your level requirements. Remember to take...
your pictures early to allow enough time for processing and retakes if necessary.

Keep checking your level requirements to make sure you have the necessary pictures. The album requirement called “other favourites” is a spot where members can include their favourite photograph(s) or techniques that did not fit in any of the other sections. For sections 6-13 of the class list, photographs are to be mounted with the use of corner mounts or tape. The quality of your pictures is important, but also give some thought to how you will display your photos in the album. Be sure your album is neat and arranged well. **Make sure each requirement is clearly and neatly labelled (i.e., people pictures, a photo story, etc.) and in the same order as listed in the newsletter.** If members require any special equipment to display their project, class list items, negatives etc., they must provide their own equipment for Achievement Day, Exhibition and Provincial Show. Remember, only the items exhibited at Achievement Day are eligible to go on to exhibition or county show.