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Clover CLIPS



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Education of 4-H Volunteers: Adults as Learners

Some things to remember about adult volunteers are that they are intelligent, inquisitive and usually highly motivated to learn. Adults want their learning to be problem centered and personalized. They have a self-concept of being capable of self-direction and want others to see them the same way. In fact, one definition of maturity is the capacity to be self-directing.

To train a new volunteer, identify what she wants and needs to learn in a climate of openness and respect. Most adults enjoy planning and carrying out their own learning exercises; and need to evaluate their own progress toward self-chosen goals.

Trainers recognize participants as self-directing, and treat them accordingly.

The trainer is a learning reference for the participants rather than a traditional instructor. Trainers are therefore encouraged to “tell it like it is” and stress “how I do it” instead of telling participants what they should do. He avoids “talking down” to participants who are experienced decision makers and self-starters; and instead tries to meet the participants’ needs.

Adults bring a lifetime of experience to the learning situation. Young people tend to regard experience as something that has happened to them, while to an adult, their experience is who they are. It is how they define themselves. Since the adult is his experience, failure to use the experience of the adult learner is equal to rejecting him as a person.

This is why it is vital to use more experiential learning techniques with adults. Discovering how to learn from experience is vital to self-actualization. And most adults realize that mistakes are opportunities for learning.

As adults mature, developmental tasks move more toward social and occupational role competence and away from the physical developmental tasks of childhood.

Adults need to identify the competencies of their occupational and social roles. Their readiness-to-learn and teachable moments peak when a learning opportunity links with the need-to-know. Most adults can identify their own teachable moments.

Learning occurs through helping participants identify gaps in their knowledge. No questions are “stupid”; all questions are “opportunities” for learning.

Adults have a “problem-centered” time perspective. Young people think of education as the accumulation of knowledge for use in the future. Adults tend to think of learning as a way to be more effective in problem solving today. Adult education is better if it is problem-centered, and they have the opportunity to apply their learning quickly.

The main emphasis in a session is on learners learning, not on teachers teaching.

Involvement in things like problems to be solved, case histories, and critical incidents is usually better for adults than “talking to” them.

Malcolm Knowles, author of *Adult Learners: A Neglected Species*, has stated that “adults and kids are pretty much the same not only in terms of self-directedness, but also in their motivation, orientation, and readiness to learn. Kids have just as much need for learning to be life-centered, task-centered, and problem-centered. It’s just that the nature of

their tasks, problems, and lives are different. The only universal characteristic of adult learners is the quality and quantity of their experience. It’s doubly important in a group of adults to take into account the individual’s experience.”

Adult Characteristics/Implications

The following is a list of six characteristics of adult learners, and the implications they have for the best way to construct a beneficial learning environment:

1. Adults come to your programs with a wide range of familiarity with the subject matter. Some may even know more about the subject than the presenter. Adults have a broad base of experience to draw from and to share with others. They are very heterogeneous.

Plan ways to involve adults with expertise in your presentation. Allow sharing time and encourage participa-



Continued on page 4

October 4-H Horse Events

There are two 4-H Horse events coming in October:

Learn a new way to work with your horse and teach it to pull a cart at the **Long Line and Driving Clinic** October 8. This is presented by the Washoe County 4-H Horse Program at Lemmon Valley Horsemen's Arena (corner of Chestnut and Alaska in Lemmon Valley).

Open to all 4-H members in Nevada and Northern California.

Sign in begins at 8 a.m.
Clinic is 9 a.m.-Noon.

The clinic features presentations by instructor Deeta Peterson on the purpose of long-lining, how to get started and driving your horse.

Bring your own water and sack lunch. Water will be available for horses. ASTM-SEI approved equestrian helmets are required for all participants. 4-H dress is not required, but wear boots, long pants and long sleeve shirts.

This clinic still counts as a clinic for 2015-2016. For more information please call Sam Mitchell at 775-336-0259 or email mitchells@unce.unr.edu

Trail Trials sponsored by High Sierra Riders 4-H Club is October 15. It's a 3 mile ride through Washoe Lake State Park. There will be 10 ten "Superhero" obstacles designed by 4-H Horse Club members.

The event is open to all horses and riders. There are classes for youth, adults and seniors in Novice, Intermediate and Advanced. There are fees. Proceeds go to support the High Sierra Riders 4-H Club.

Rules and entry forms can be found at: www.4honline.com/FileServices/Fetch/7893d76b-a47a-e611-9415-001b21967d4d/View

For more information and/or entry, email highsierrariders4h@gmail.com.

Douglas Co. T-shirt Orders

4-H T-shirt orders are due October 4, no later than 4 p.m. to the 4-H Office, 1325 Waterloo Lane in Gardnerville.

They require a check made out to Douglas County 4-H Leadership or EXACT cash (no change available).

T-Shirt pick up is at PINGO on October 15, or at Community Club Night November 14.



Douglas County 4-H Award's Night

Douglas County 4-H'ers will gather to be honored for their end-of-the-year awards at 6:30 p.m., Monday, October 10, at the Carson Valley United Methodist Church, 1375 Centerville Lane in Gardnerville.

This end-of-the-year celebration recognizes our members, leaders and supporters for the 4-H year 2015-16 (This is for last year's members, leaders and families only please).

It is planned and hosted by our Teen Leadership members. Formal 4-H uniform is required. Highlights of the evening include presentation of year pins, project medals and portfolio/record book winners.

We will end the evening with cake and our annual end-of-the-year slide show! Last year's members, leaders and their families are encouraged to attend. Call 775-782-9960.

Portfolio and Record Books Due

Douglas County 4-H members will turn in their portfolio and record books from the 4-H year for 2015-16, on or before 4 p.m. on Tuesday, October 4, at the Douglas County Extension Office, 1325 Waterloo Lane in Gardnerville.

The portfolio or record book must have all necessary leaders' and parents' signatures prior to turning it in. No late books will be accepted for judging.

Please remember that in order to be eligible for scholarships and leader council funding, and your year end awards, you must turn in a portfolio/record book and be a member in good standing. For more information please call 775-782-9960.

PINGO! PINGO! PINGO!

It time for PINGO! Pumpkins + Bingo! This is Douglas County 4-H's kick-off fundraiser event for fall. Wear 4-H T-shirts (If you ordered T-Shirts, you will pick them up here).

Check with your Project Leaders to sign up for your shift. Food available for purchase.

Fun for all ages. Open to the public. Win all sizes of pumpkins including giant pumpkins and \$100 Wal-Mart gift cards for black out PINGO. Pingo game cards are three for a dollar.

So have fun with PINGO! October 15, 12 noon -6:00 p.m., at the CV Methodist Church, 1375 Centerville Lane, Gardnerville. For more information please call 775-782-9960.



National 4-H Week and National Youth Science Experiment

The new 4-H Year starts October 1. October 2-8 is National 4-H week, which recognizes the contribution of 4-H to youth development in the United States. The centerpiece of every 4-H week is the National Youth Science Experiment., which highlights 4-H's commitment to Science, Technology, Engineering and Math (STEM).

This year's experiment, *Drone Discovery*, was developed by Cornell University Cooperative Extension. It's a hands-on engineering design challenge that explores the science behind drones and how they are being used to solve real world problems. Youth will learn everything from flight dynamics and aircraft types, to safety and regulations, to remote sensing and flight control.

Drones are revolutionizing the way we work and play, whether you are a filmmaker looking for the perfect aerial shot, a rescue worker mapping damage from natural disaster or a farmer determining how to increase crop yield.

National 4-H Council will host the flagship national 4-H National Youth Science Day event, with hundreds of youth participating in the challenge on Oct. 5 in Washington, D.C. The 2016 national partners are HughesNet®, Lockheed Martin and U.S.

Cellular. DJI, the world's largest maker of consumer drones, is the national sponsor.

The experiment will be performed at 4-H sites across the nation. Locally, it will be presented in both Reno and Carson City.

On October 5 at 3 p.m., four 4-H youth are leading the *Drone Discovery* challenge with the help of a 4-H leader working with youth from the Reno Housing Authority facilities at Essex Manor, 7760 Carlyle Drive in Golden Valley.

At 10 a.m., October 1, youth are welcome to participate in the *Drone Discovery* challenge at the Carson City Extension office, 2621 Northgate Lane, Suite 15. The event is free, and those not wishing to participate are welcome to observe. On Oct. 5, 8:30 a.m. – 6 p.m., the Carson City Cooperative Extension office is hosting a 4-H Open House and Fun Day. The day's activities, such as a photo booth, cookie decorating, a prize wheel and more, are free. Information will be available on the various 4-H activities available to youth in Carson City.



operated by Cornell University Cooperative Extension. It's a hands-on engineering design challenge that explores the science behind drones



Fabulous 4-H Cook Lovers Cooking Club is Back!

Eileen and John Herrington, leaders of Storey County's 4-H Cook Lovers cooking club, have set October 17, from 4 p.m. – 6 p.m. as the first meeting of the new 4-H year.

Fifth graders in Storey County who want to join this club need to sign up soon. The club meets each Monday throughout the school year at the Virginia City Sr. Center. Members learn basic cooking skills and have the opportunity to work in the Sr. Center professional kitchen.



The focus this year is on baking, with an overview of main courses and salads at the end of the club year in March.

For the final class, March 20, members plan and prepare a tasting of their favorite recipes for their families and friends.

This club is limited to 10 fifth grade participants. Parents must be able to pick up their 4-H'er at the Sr. Center by 6:00 p.m. on meeting days. For more information or a copy of the schedule contact Sandy Wallin at 775-887-2252.

Washoe Float for Nevada Day

Washoe County 4-H will be entering a float in this year's Nevada Day parade. The parade theme is "Then and Now". The next Float Planning meeting is October 11, 5:30 p.m. at the Washoe County UNCE office (4955 Energy Way in Reno). It is focused on props for the display.

Anyone interested should contact Marissa Giampaoli at giampaolim@unce.unr.edu or 775-336-0273. Details about future planning meetings will be posted on the Washoe County 4-H Facebook page - www.facebook.com/washoecounty4h/.

Fall Rabbit and Cavy Show

Save the date for the Reno Rabbit and Cavy 4-H Club Fall Show: November 12 at Cold Springs Middle School. Like last year, the show is in conjunction with the ARBA club.

A show program and entry forms will be available in mid-October.

For more information call Marissa Giampaoli at 775-336-0273 or email giampaolim@unce.unr.edu.

Adult Learners

(Continued from page 1)

tion. Provide a variety of learning opportunities.

2. Adults have many other things going on in their lives: family, job, community, and social responsibilities. For most adults, education is secondary. Time is limited for participation in learning opportunities.

Learning opportunities must be offered on a flexible time schedule, designed to meet learner availability and needs. Short term commitments are more realistic and more readily agreed to.

3. Many adults face barriers to learning such as unlearning, unrealistic goals, poor self-image, and diminished vision and hearing.

Helping adults acquire confidence and a more positive self-image is sometimes necessary to change performance.

Be aware of any physical limitations and adjust accordingly.

Adults reach full maturity by their early 20s. Until the late 40s they usually experience no major physical changes other than those induced by accident, illness, stress, childbirth and lifestyle. During the middle age years, some adults may experience diminished vision and hearing.

Provide visuals with large print. Arrange room so that everyone can hear and see.

Ask if participants can hear/see. If not, adjust the environment. Sometimes older adults need more time to learn something, however, experience and efficiency compensate

somewhat. Also, using a variety of teaching methods that involve all of the senses will add interest as well as accommodate individual needs.

Research and technology have changed the way many tasks are done compared to just a few years ago. Assist with helping adults unlearn information if this is necessary for learning new ways. Help them set realistic goals.

4. Adults are extremely sensitive to failure in learning situations. Some may feel tension or stress in a classroom setting.

Provide opportunities for adults to achieve success during your presentation. Encourage sharing of successful situations. Create an informal environment. Allow time for participants to meet and talk informally.

5. Adults want information to be relevant to their needs and immediately applicable.

Adults are very "now" oriented. Adults are interested in solving problems.

Be sure to help adults understand how they can use the information you are sharing immediately. Adults in a "skills" learning session need to leave the first session with a direct experience in the subject. Provide many problem solving experiences.

6. Adults learn best when they are participants in the learning process. Instructor-centered learning and lecturing is least effective for most adult learners.

Diversify your teaching methods. Employ methods which allow for participation and sharing of knowledge by participants

Northern Area/ Western October Dates to Remember

Oct. 1 – Autumn Antics Horse Show

Oct. 2-8 – National 4-H Week

Oct. 5 – National Youth Science Day
and Experiment

Oct. 28 – Nevada Day Holiday
Offices Closed

Your 4-H Mission Minute

The adult's experience is a key resource in any learning effort. Adults have a greater reservoir of life experiences simply because they have lived longer and seen and done more. This is a critical distinction between adults and traditional learners. Consciously or unconsciously, adults tend to link any new learning to their prior learning, a body of knowledge that is rooted in their life experiences. They evaluate the validity of new ideas and concepts in light of how the idea or concept "fits" their experience.

Implications:

- Take the time to get to know more about the experiences of our learners and seek to help them to link new ideas to such prior learning.
- Encourage discussion on how new ideas fit the experience of learners.

-Condensed from

"10 Characteristics of Adult Learners", Penn State University



4-H is a program of University of Nevada Cooperative Extension

NORTHERN AREA/WESTERN

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Carson City, NV 89701

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(775) 782-9960
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Gardnerville, NV 89410
PO Box 338
Minden, NV 89423-0338

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4955 Energy Way
Reno, NV 89502

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Unless stated differently, all meetings are held at your local Cooperative Extension office.

4-H Events Calendar October 2016



| DATE | WESTERN AREA AND OTHER COUNTIES | CARSON CITY/STOREY COUNTY | DOUGLAS COUNTY | WASHOE COUNTY |
|------|--|--|--|--|
| 1 | | National 4-H Science Experiment practice, UNCE conf. rm., 10-12 noon Carson Cloverbud Club, 1-3 p.m. | Cloverbud Hiking Day, 9-10 a.m. or 10-11 a.m. River Fork Ranch. | Silver Knolls Spurs Autumn Antics 4-H Horse Show, Lemon Valley arena |
| 2-8 | National 4-H Week | | | |
| 3 | | Target Rippers, Fuji Exh. Hall, 6:30-8 p.m. | | Please note: Due to the number of club meetings in Washoe County, we cannot list them all here. |
| 4 | | | Portfolios due 4 p.m. or earlier, 4-H office. T-shirt orders due 4 p.m. or earlier | |
| 5 | National Youth Science Experiment | UNCE Carson Story Open House, 8:30 to 6 p.m. Bouncing Bunnies, Fuji Exhibit Hall, 6:30-8 p.m. Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | Please note: Due to the number of club meetings in Douglas County, we cannot list them all | |
| 6 | | 4 Paws, Fuji Exhibit Hall, 6:30-8 p.m. | | |
| 7 | | Carson City Hot Shots, Cap. City Gun club, 6-9 p.m. | | |
| 8 | | | | Washoe Home Arts and Sciences Fall Festival, 10 a.m. - 1 p.m. Long Line and Driving horse clinic, Lemmon Valley Arena |
| 10 | | | Awards Night, CV Methodist, 6:30 p.m. | |
| 11 | | Carson Cluckers, UNCE Conf. Rm., 6:30-8 p.m. | | |
| 12 | | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 13 | | 4 Paws, Fuji Exhibit Hall, 6:30-8 p.m. | | |
| 14 | | 4-H Art, Painting w/ Rosie, 6-8:30p.m. | | |
| 15 | | Cloverbuds Club, 1-3 p.m. | PINGO: Pumpkin Bingo, 4-H Fundraiser, CV Methodist Church, all day | Trail Trials, Open Horse Ride, Washoe State Park, 8 a.m. |
| 17 | | Storey County Cook Lovers, VC Sr. Center, 4-6 p.m. Target Rippers, Fuji Ex. Hall, 6:30-8 p.m. Silver Sage Comm. Club, Leader's Home, 6:30-8 p.m. | Leaders' Council, 7 p.m. | Small Animal Leaders' Meeting, 6 p.m. |
| 18 | | | | Horse Leaders' Mtg, 5:30 p.m. Livestock Leaders' Mtg., 6 p.m. |
| 19 | | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 20 | | 4 Paws, Fuji Exhibit Hall, 6:30-8 p.m. | | |
| 21 | | 4-H Art, Painting w/ Rosie, 6-8:30p.m. Carson City Hot Shots, Cap. City Gun club, 6-9 p.m. | | |
| 24 | | | | Leaders' Council meeting, 6 p.m. Home Arts & Sciences mtg., following Leader's Council |
| 26 | | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 28 | NEVADA DAY HOLIDAY - OFFICES CLOSED | | | |
| 28 | | 4-H Art, Painting w/ Rosie, 6-8:30p.m. | | |
| 29 | Nevada Day Parade, Carson City, All Day | | | Washoe Float, in Parade. |

Upcoming 4-H Events Calendar



| DATE | WESTERN AREA AND OTHER COUNTIES | CARSON CITY/STOREY COUNTY | DOUGLAS COUNTY | WASHOE COUNTY |
|----------------------|---|--|----------------|---|
| November 2016 | | | | |
| 2 | | Bouncing Bunnies, Fuji Ex. Hall, 6:30-8 p.m. Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 3 | | 4 Paws, Fuji Exhibit Hall, 6:30-8 p.m. | | |
| 4 | | 4-H Painting w/ Rosie., 6-8:30 p.m. Carson City Hot Shots, Cap. City Gun club, 6-9 p.m. | | |
| 5 | | Carson Cloverbud Club, 1-3 p.m. Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 7 | | Target Rippers, Fuji Exh. Hall, 6:30-8 p.m. Cook Lovers, VC Sr. Center 4-6 p.m. | | |
| 8 | National Election Day | Carson Cluckers, Fuji Exh. hall, 6:30-8 p.m. | | |
| 9 | | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 10 | | 4 Paws, Fuji Exhibit Hall, 6:30-8 p.m. | | |
| 11 | | 4-H Painting w/ Rosie., 6-8:30 p.m. | | |
| 11 | VETERANS' DAY HOLIDAY - OFFICES CLOSED | | | |
| 12 | | | | Reno Rabbits and Cavy Fall Show, Cold Springs Middle School, time TBD |
| 14 | | Cook Lovers, VC Sr. Center 4-6 p.m. | | |
| 15 | | | | Horse Leaders' Mtg, 5:30 p.m. Livestock Leaders' Mtg., 6 p.m. |
| 16 | | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 17 | | 4 Paws, Fuji Exhibit Hall, 6:30-8 p.m. | | |
| 18 | | 4-H Painting w/ Rosie., 6-8:30 p.m. Carson City Hot Shots, Cap. City Gun club, 6-9 p.m. | | |
| 19 | | Carson Cloverbuds, 1-3 p.m. | | |
| 21 | | Target Rippers, Fuji Exh. Hall, 6:30-8 p.m. | | Small Animal Leaders' Meeting, 6 p.m. |
| 23 | | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 24-25 | THANKSGIVING DAY AND FAMILY DAY HOLIDAY - OFFICES CLOSED | | | |
| 30 | | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| December 2016 | | | | |
| 2 | | Carson City Hot Shots, Cap. City Gun club, 6-9 p.m. | | |
| 3 | | Carson Cloverbuds, 1-3 p.m. Parade of Lights, VC, Float decorating, parade & potluck, VC Sr. Center, 4-9 p.m. | | |
| 5 | | Target Rippers, Fuji Exh. Hall, 6:30-8 p.m. Cook Lovers, VC Sr. Center 4-6 p.m. | | |
| 7 | | Bouncing Bunnies, Fuji Ex. Hall, 6:30-8 p.m. Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 11 | National Election Day | Silver Bricks FLL, VC Roasting House, 3:30-5:30 p.m. | | |
| 12 | | Cook Lovers, VC Sr. Center 4-6 p.m. | | |
| 14 | | Carson Cluckers, Fuji Exh. hall, 6:30-8 p.m. | | |
| 16 | | Carson City Hot Shots, Cap. City Gun club, 6-9 p.m. | | |
| 17 | | Carson Cloverbuds, 1-3 p.m. | | |
| 19 | National Election Day | Target Rippers, Fuji Exh. Hall, 6:30-8 p.m. Cook Lovers, VC Sr. Center 4-6 p.m. | | Small Animal Leaders' Meeting, 6 p.m. |
| 20 | | | | Horse Leaders' Mtg, 5:30 p.m. Livestock Leaders' Mtg., 6 p.m. |
| 26 | CHRISTMAS HOLIDAY - OFFICES CLOSED | | | |
| 30 | | Carson City Hot Shots, Cap. City Gun club, 6-9 p.m. | | |
| 31 | | Carson Cloverbuds, 1-3 p.m. | | |