

Cavy lesson information developed by Washington State University, Pullman, WA.

Dog lesson information developed by 4-H National Council Animal Science Project

Poultry lesson information developed by Washington State University Cooperative Extension, WA.

Pygmy Goat lesson developed by University of Minnesota, 4-H Animal Science Project Meeting, MI.

Rabbit lesson developed by Cooperative Extension Service, Kansas State University, Manhattan, KA.



ANR NONDISCRIMINATION AND AFFIRMATIVE ACTION POLICY STATEMENT FOR UNIVERSITY OF CALIFORNIA PUBLICATIONS REGARDING PROGRAM PRACTICES - July, 2013

It is the policy of the University of California (UC) and the UC Division of Agriculture & Natural Resources not to engage in discrimination against or harassment of any person in any of its programs or activities on the basis of race, color, national origin, religion, sex, gender, gender expression, gender identity, pregnancy (which includes pregnancy, childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), genetic information (including family medical history), ancestry, marital status, age, sexual orientation, citizenship, or service in the uniformed services (as defined by the Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA), as well as state military and naval service. This policy is intended to be consistent with the provisions of applicable state and federal laws and University policies.

University policy also prohibits retaliation against any employee or person in any of its programs or activities for bringing a complaint of discrimination or harassment pursuant to this policy. This policy also prohibits retaliation against a person who assists someone with a complaint of discrimination or harassment, or participates in any manner in an investigation or resolution of a complaint of discrimination or harassment. Retaliation includes threats, intimidation, reprisals, and/or adverse actions related to employment or to any of its programs or activities.

In addition, it is the policy of the University and ANR to undertake affirmative action, consistent with its obligations as a Federal contractor, for minorities and women, for persons with disabilities, and for covered veterans. The University commits itself to apply every good faith effort to achieve prompt and full utilization of minorities and women in all segments of its workforce where deficiencies exist. These efforts conform to all current legal and regulatory requirements, and are consistent with University standards of quality and excellence.

In conformance with Federal regulations, written affirmative action plans shall be prepared and maintained by each campus of the University, including the Division of Agriculture and Natural Resources. Such plans shall be reviewed and approved by the Office of the President and the Office of the General Counsel before they are officially promulgated. Inquiries regarding the University's equal employment opportunity policies may be directed to Linda Marie Manton, Affirmative Action Contact, University of California, Davis, Agriculture and Natural Resources, One Shields Avenue, Davis, CA 95616, (530) 752-0495.

Characteristics & Implications...for Children Ages 5 to 6

	Implications for Project Leader
PHYSICAL	
Physical growth is slower than during infancy and early childhood.	
Muscular coordination and control is uneven and incomplete. Large muscles are easier to control than small muscles.	 Plan activities that use large motor skills and introduce fine skills, one at a time. Plan physical activity with each meeting.
Able to handle tools and materials more skillfully than during preschool years.	 Introduce new physical activities that require coordination, such as roller skating, bike riding,
Can throw different sized balls better than they can catch them. Most cannot bat well.	jumping rope, and simple outdoor games. Provide projects that don't require perfection.
Most can learn to snap fingers, whistle, and wink.	
MENTAL DEVELOPMENT	
Ask questions and answer them in literal terms.	 Give instructions verbally and visually. Don't expect them to read.
Can distinguish their left and right, but not in other people.	 Avoid a lot of paper and pencil activities that require writing.
Define things but their use (ex: pencil is for writing).	Plan a series of small activities with physical
Most are just learning letters and words. By six, most can read words or combinations of words.	exercise in between, rather than one longer more intense session.Plan active learning around concrete objects.
Short interest span.	 Prantactive learning around concrete objects. Provide lots of materials and mediums for learning.
EMOTIONAL DEVELOPMENT	
Sensitive to criticism, does not accept failure well.	
Sensitive to criticism, does not accept failure well. Strong desire for affection and like adult attention.	 Provide lots of encouraging words for effort.
Strong desire for affection and like adult attention.	 Provide lots of encouraging words for effort. Provide lots of opportunities for adult interaction
Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink	
Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink or you're ugly). Can throw different sized balls better than they can	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity.
Strong desire for affection and like adult attention.Get upset with changes in plans and routine.Say what they think and feel (for example, you stink or you're ugly).Can throw different sized balls better than they can catch them. Most cannot bat well.	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-
 Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink or you're ugly). Can throw different sized balls better than they can catch them. Most cannot bat well. Most can learn to snap fingers, whistle and wink. 	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity. Give clear description of what your activity or
Strong desire for affection and like adult attention.Get upset with changes in plans and routine.Say what they think and feel (for example, you stink or you're ugly).Can throw different sized balls better than they can catch them. Most cannot bat well.	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity. Give clear description of what your activity or
 Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink or you're ugly). Can throw different sized balls better than they can catch them. Most cannot bat well. Most can learn to snap fingers, whistle and wink. 	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity. Give clear description of what your activity or
 Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink or you're ugly). Can throw different sized balls better than they can catch them. Most cannot bat well. Most can learn to snap fingers, whistle and wink. SOCIAL DEVELOPMENT Developing cooperative play. Prefers to work in small groups of 2 or 3. Still likes to focus on own work and play. May begin to pair up to have a best friend; 	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity. Give clear description of what your activity or schedule will be and stick to it. Organize projects and activities that involve two or three children. If there is a larger group, break activities into sections so that only two or three are
Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink or you're ugly). Can throw different sized balls better than they can catch them. Most cannot bat well. Most can learn to snap fingers, whistle and wink. SOCIAL DEVELOPMENT Developing cooperative play. Prefers to work in small groups of 2 or 3. Still likes to focus on own work and play. May begin to pair up to have a best friend; however, the best friend may change frequently. Mother (or parent) is still social focus as prime	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity. Give clear description of what your activity or schedule will be and stick to it. Organize projects and activities that involve two or three children. If there is a larger group, break activities into sections so that only two or three are involved at one time. Help children develop friendships through learning to share, taking turns, following rules, and being
 Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink or you're ugly). Can throw different sized balls better than they can catch them. Most cannot bat well. Most can learn to snap fingers, whistle and wink. SOCIAL DEVELOPMENT Developing cooperative play. Prefers to work in small groups of 2 or 3. Still likes to focus on own work and play. May begin to pair up to have a best friend; however, the best friend may change frequently. Mother (or parent) is still social focus as prime caregiver; however, may form attachment to teacher. 	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity. Give clear description of what your activity or schedule will be and stick to it. Organize projects and activities that involve two or three children. If there is a larger group, break activities into sections so that only two or three are involved at one time. Help children develop friendships through learning to share, taking turns, following rules, and being trustworthy. Organize activities with high adult/child ratios. Develop projects and activities that involve or focus
 Strong desire for affection and like adult attention. Get upset with changes in plans and routine. Say what they think and feel (for example, you stink or you're ugly). Can throw different sized balls better than they can catch them. Most cannot bat well. Most can learn to snap fingers, whistle and wink. SOCIAL DEVELOPMENT Developing cooperative play. Prefers to work in small groups of 2 or 3. Still likes to focus on own work and play. May begin to pair up to have a best friend; however, the best friend may change frequently. Mother (or parent) is still social focus as prime caregiver; however, may form attachment to teacher. Likes being part of and around family. 	 Provide lots of opportunities for adult interaction with children. Provide opportunities for children to help in adult-like ways, such as setting up for an activity. Give clear description of what your activity or schedule will be and stick to it. Organize projects and activities that involve two or three children. If there is a larger group, break activities into sections so that only two or three are involved at one time. Help children develop friendships through learning to share, taking turns, following rules, and being trustworthy. Organize activities with high adult/child ratios.

Characteristics & Implications...for Children Ages 7 to 8

Characteristics	Implications for Project Leader
PHYSICAL	
Period of slow, steady growth.	Will have difficulty with some fine motor projects
Learns best if physically active.	 Will have difficulty with some fine motor projects such as gluing, cutting, hammering nails, bouncing balls.
Still inept at some activities using small muscles, but have improved large muscle activities like riding a bike, skating, or jumping rope.	 Will be able to throw ball better than able to catch ball. Provide opportunities to practice skills, but use projects that can be completed successfully by
May repeat an activity over and over to master it.	beginners.
MENTAL DEVELOPMENT	
May spend more time alone doing projects, watching TV or day dreaming.	 Give instructions verbally and visually. However, most children will be able to read and comprehend
Beginning to take in perspective of others.	simple art instructions.
Beginning to tell time.	 Can introduce some written assignments and activities. However, most children will prefer to be active.
Humor takes on new meaning.	 Activities that require sorting, organizing, or classifying will be enjoyed.
Enormous curiosity and delight in discovery.	 Encourage children to develop or make collections.
Able to collect, sort, organize, and classify.	 Encourage projects that can be done over and over in different ways.
Can recognize some similarities and differences.	 Use lots of activities that require the children to participate in hands-on way.
Can do some abstract thinking but learn best through active, concrete methods.	 Guide children in reflecting on their learning experience.
EMOTIONAL DEVELOPMENT	
Increased awareness of themselves, more sensitive to others.	
Enjoys being part of the family.	 Enjoy making gifts for family.
Worries about failure or being criticized.	 Involve children in doing things for others.
Will try themselves out on others to see how they are accepted.	 Provide lots of adult encouragement and praise.
May claim tasks are too difficult.	
SOCIAL DEVELOPMENT	
May be moody, but less likely to direct negative feelings toward others.	 Time to introduce the art of social graces. Teaching of table manners and other social niceties will be
Have high expectations of parents and adults and are critical when parents mess up.	Activities will be more successful if children can be

Characteristics & Implications...for Children Ages 7 to 8

(continued)

Characteristics	Implications for Project Leader		
SOCIAL DEVELOPMENT (continued)			
Value adult interaction and may actually be more polite to adults.	 Select activities that involve the child's curiosity and creative abilities. 		
Begin to internalize adult feelings toward religion, ethnic groups, and money.	 Children enjoy naming their group or activity and coining phrases to describe their activities. 		
Begin to develop friendships that involve sharing	 Promote social activities that appreciate and emphasize diversity of families and lifestyles. 		
secrets and possessions.	• Use songs, rhythms, fairy tales, and comics to help socialize the group.		
Begin to see choice of same-sex playmates and development of play groups.	 Provide learning activities that stimulate conversation. 		

Characteristics & Implications...for Youth Ages 9 to 11

CHARACTERISTICS

- Very active with boundless energy
- Extremely curious--constantly asks "why?"
- Enjoy hands-on activities
- Use concrete thinking
- Likes group activity
- Like to be with members of own sex
- Admire and imitate older boys and girls
- Usually do best when work is laid out in small pieces
- Do not like keeping records-do not see value in them
- Like symbols and regalia

- Easily motivated-eager to try new things
- Use concrete thinking
- Learn to locate resources
- Like to explore ideas
- Learn about self through relationships
- Has rapidly changing interests
- Guidance from parents and other adults important if youth are to stay on task and achieve optimum performance
- Find difficulty in delaying immediate pleasure for future goals
- Need recognition and praise for doing good work

IMPLICATIONS FOR PROJECT LEADER Use hands-on learn-by-doing activities • Use detailed outlines of sequential learning • experiences Allow groups to develop parts of a larger plan Build in activities where youth exchange resources • • Use activities where youth need to locate for personal or group goals resources Incorporate many brief learning experiences • Plan activities that allow youth to move about and • use their bodies - but vary activities for many Encourage learning experiences be done with . interests (not just sports) youth of the same sex - if to be done with the opposite sex, avoid competitions between girls Emphasize group learning experiences • and boys Use activities where youth achieve and produce a Keep written work simple - review forms and • product worksheets with the group step-by-step • Give clear instructions with set deadlines Clarify and enforce reasonable limits for this group • - provide the safety net of an adult who will Do NOT play favorites – treat ALL youth fairly ٠ maintain boundaries Encourage group free time • Involve older teens in helping youth in this group • Make recognition available to those who earn it -• plan and carry out activities together let youth know they will receive rewards for Be present for this group - visible and accessible completing activities, and present recognition in • front of peers and parents but in the background SHARE Have youth share what interests, talents, abilities, Ask youth to share personal or group adjustments • • and skills they developed in the activities made during the activities • Ask youth how teamwork, cooperation, friendship, • Ask youth to verbalize or demonstrate opposing and sportsmanship played out in activities points of view they observed in the activities completed

Characteristics & Implications...for Children Ages 9 to 11 Continued

SHARE—Continued	
 Plan group time to talk about beliefs and values as related to activities completed Ask group members to share options considered in the activities 	 Ask youth to share opinions about activities completed – personal and group member performance, results of group work, etc. Ask youth to identify stressors and dangerous situations encountered in the activities completed
PROCESS	
 Ask youth what questions they still have about the activities just completed – encourage them to find some of the answers on their own, or encourage a few youth to find the answers and report back to the group Help youth identify successes achieved in the activities – give positive feedback to the efforts and successes you see Avoid generalized praise – this group sees through it and feels manipulated 	 Ask youth to demonstrate sequenced steps completed in the activities If tools were used in the activities, ask youth how they shared the use of them in their groups Have youth explain rationale for choosing some options over other ones in the completed activities Provide correction quietly – one on one – in a caring and consistent manner
GENERALIZE	
 Have youth generate alternative solutions to problems solved in the activities – or speculate other problems that could be solved in similar ways Ask youth to describe how the relationships that were formed or strengthened in the activities could be used in the future 	 Ask youth what general categories were formed or needed to complete the necessary activities Provide active experiences that generally relate to or reinforce activity content presented such as nature walks, ropes courses, trips to significant sites, etc.
APPLY	
 Based on the content of activities completed, help youth form groups or clubs with common "collecting" interests or hobbies – ball cards, stamps, bugs, rocks, buttons, etc. Build in ways parents, teachers, and other adults can help youth complete follow-up additional activities Encourage youth to incorporate technology into follow-up related activities Build in community service roles to reinforce parter to wards and the parter is a service of the parter is a service	 Give related assignments for youth to manage and complete Encourage apprenticing with teen volunteers in related activities Provide opportunities for parental involvement such as homework or "things to do" lists – solicit the help of parents to assist youth with written work Provide opportunities to set two or three goals for a six-month period
content taught – help this group work on environmental issues in their community	Work with youth to identify and study related careers

Characteristics & Implications...for Youth Ages 12 to 14

CHARACTERISTICS

• • •	Ready for in-depth, longer learning experiences Self-conscious – many need help overcoming inferiority complexes Interested in activities involving boys and girls together Like fan clubs – many have adult idols Often unclear of needs and values Want to explore outside their own community	• • •	Concerned about physical development – sometimes practice excessive grooming behaviors Want to be liked by friends Interested in sports and active games Getting over the age of fantasy – beginning to think of what they will do when they grow up Desire independence – but want and need their parents' help
EX	PERIENCE		
• • • • •	Concentrate on developing individual skills – help youth compare skills to their own standards Encourage active and fun learning experiences such as canoeing, hiking, and environmental stewardship – but not weighted toward physical prowess Provide hands-on and skill-centered experiences in specific subject matter, and allow for quiet time During activities, ask questions to encourage predicting and problem solving such as "What if this doesn't work? What could then happen?" Encourage working with older teens and adults to complete learning experiences and apprenticing Encourage deeper exploration of leadership roles – provide opportunities to practice leadership roles – provide opportunities to practice leadership roles with coaching, and encourage keeping more detailed records of leadership experiences Involve the group in setting rules for the group or for the program Do NOT use put-downs or "in-the-face" behaviors with this group Provide learning experiences outside of the community	• • • •	Encourage learning experiences related to understanding self and getting along with others Encourage learning experiences involving boys and girls – provide activities to be with the opposite sex in healthy ways such as planning groups, parties, fund-raising activities, etc. Give youth a chance to choose when and if they are "on stage" Tasks can be more difficult and of longer duration – making a model, keeping a journal, etc. – allow for creativity! Help youth find necessary information and support activities Teen and adult leaders must be well-liked to be effective – teen leaders should be three or four years older than the youth and considerably more mature Encourage involvement in teen councils and planning boards Provide realistic parameters – explain why they are necessary Avoid singling youth out in front of others either to commend or to criticize
	oon manty		
SI	HARE		
•	Ask youth to reflect on what they learned in the activities Have youth prepare and give presentations on what they gained from or thought of the activities completed Based on observations of the activities completed, ask youth to state what they think would be appropriate symbol for the group	•	Ask youth to share any emotions they observed in the group and to share feelings about any relational interferences they encountered during the activities Ask youth to share how their personal values interfaced with the decisions of the group Ask youth to define their leadership style based on their performance in the activities completed

Characteristics & Implications...for Youth Ages 12 to 14 Continued

P	ROCESS		
•	Ask youth to explain the plan of action undertaken to complete the activities – or the steps involved in creating the resulting product	•	When activities result in a product, ask youth what could have been done to improve the product
•	Ask youth to share observations they made of how different group members went through the same experiences	•	Have youth articulate or demonstrate in a creative way how they benefit from their association with the group
•	Have youth list and examine varying points of view surfaced in the activities	•	Provide opportunities for youth to ask and question ways of doing things in the group
•	Have youth describe ethical dilemmas they observed in the activities and how they were resolved	•	Find time to talk with them individually to help them work through problems or to discuss personal issues
•	Pose abstract questions to help youth process realizations made during activities, and present similar scenarios, and ask youth to predict results	•	Provide honest information for the sexual issues and questions they have – listen to their fears and worries about their sexual development without judging or trivializing
G	ENERALIZE		
•	Present multiple alternatives in related situations, and ask youth to compare and choose the best possible option	•	As a result of the activities, ask youth to set long- term goals and to plan strategies for reaching those goals
•	Assist youth in identifying ways they can practice assertiveness around the results of the activities completed	•	Ask youth to explain actions or decisions that took place in the activities related to healthy or safe living
•	Ask youth to share, in detail, skills and education needed for related jobs	•	Ask youth to construct simple budgets to reach stated goals
A	PPLY		
•	Have youth keep a journal of personal decisions and changes they make related to the activities experienced	•	Help youth identify and perform personal and group community contributions that meet special needs within their community
•	Encourage technological application to key concepts presented	•	Relate activities completed to career choices
•	Relate activities completed to career choices	•	Have youth shadow experienced workers in related fields
Cł	HARACTERISTICS		
•	Social needs and desires are high	•	Often need guidance in selecting careers
•	Interested in co-educational activities	•	Developing community consciousness
•	Want adult leadership roles	•	Want/need a strong voice in planning programs
•	Beginning to think about leaving home for college, employment, marriage, or other relationships	•	Have interest areas that are more consistent with earlier ones – patterns of interest are emerging

Characteristics & Implications...for Youth Ages 15 to 19

EXPERIENCE

•	Concentrate on developing individual skills – help Provide opportunities for self-expression – emphasize leadership life skills related to social development Provide activities to test out interactions with the opposite sex such as trips, dances, work groups, etc. Plan some group time where youth can discuss ideas and abstract concepts such as current political issues, world peace, virtual reality, etc. Plan activities where youth can experiment with different roles Involve youth in more direct developmental activities such as tutoring, helping coach, leading groups, speaking to community groups, mentoring younger children, etc. activities that place them "in front" of others Support youth as they set, work to reach, and evaluate long-term goals	• • •	 Provide some experiences around body image, etiquette, grooming, hair styles, health and fitness, etc. – avoid comments that criticize or compare stature, size, or shape! Provide opportunities for youth to talk about their own beliefs Involve youth in carrying out plans – they are ready to be creative at a level of action, and they are at a level of responsibility to do this Encourage greater in-depth study of leadership roles and life skills Encourage youth to plan programs (even social activities) with guidance and support from involving adults Encourage working with adult role models – emphasize guidance and counsel from adults rather than controlling direction Be willing to admit mistakes as an adult!
S	HARE		
•	Ask youth what new information they learned in the activities Ask youth to share personal strengths accessed in the activities Ask youth to share what constraints they encountered in the educational activities Ask youth to share personal and group risks associated with the activities completed Ask youth to detail personal and group records kept in the activities completed	•	Challenge youth to interpret and creatively communicate what was learned through symbols, pictures, graphs, etc. Ask youth to share how they prioritized roles and functions in completed activities Ask youth to share emotions and feelings witnessed in the activities Ask youth to summarize how the group made decisions together throughout the activities
PR	ROCESS		
•	Ask youth how the activities could have been structured differently to more efficiently accomplish the same educational goals Ask youth to detail resources needed (available and missing) to complete activities just finished	•	Ask youth to describe or demonstrate how they compensated for unexpected challenges and changes in the activities Ask youth to list adjustments made in behavior and plans while completing the activities
•	Ask youth to generate and evaluate additional alternatives to activities completed Ask youth to describe underlying rules or principles at play in the activities completed and how they influenced the results	•	Ask youth to share personal value criteria they used in the activities completed – if in a trusting relationship, ask them to compare what they did to what they SHOULD have done in certain situations

Characteristics & Implications...for Youth Ages 15 to 19 Continued

GENERALIZE	
 Ask youth to identify related instances where they need to convey personal opinions and ideas to persuade or convince others Ask youth to identify skills used in their group that are also needed in the workplace Encourage application of leadership life skills to living on their own – incorporate budgeting and money management applications in activities Assist youth in making related wise, healthy, and safe lifestyle choices 	 Ask youth to speculate long-term consequences of results of the activities completed Challenge youth to find answers to similar problems Ask youth how they contribute to the well being of their families in similar ways to their participation in this group Construct experiences that expose youth to and involve with the larger society
APPLY	
Support youth as they design follow-up related independent learning experiences	Ask youth to develop plans for future life transitions
Assist youth in applying leadership life skills to career exploration – especially decision making	 Arrange or locate internships (paid or unpaid) based on skill-specific career interests
 Offer Career or College Days – including the wide spectrum of options (not just white collar positions) 	 Provide guidance and support to youth as they work to meet actual and real community needs
 Encourage career exploration within specific subject matter – offer vocational activities 	Encourage learning activities involving the community such as service groups, political parties, Habitat for Humanity, ecology, Adopt a
 Provide activities (actual and theoretical) to explore the job market 	Highway, etc. – involve them as spokespersons for the activities
	Organize experiences for youth outside of their

DOG PROJECT GUIDE

First Meeting:

- Meetings last about an hour; you will begin to lose your youth if the meeting lasts longer than an hour.
- Have parents help with primary ages, and works out well with balancing the age groups.
- Project leader discusses their background and interest in being a leader for this project.
- Does not require an animal to be in the group.
- Hand out a sheet of meeting times and dates at the first meeting. Project begins in October, does not meet in December, and ends in May.
- Ask your youth questions about their background and interest with dogs. This will allow for the project leader to tailor the program to the youth's interests.
- Make sure to discuss the different options available to youth regarding dogs.
- Here we will focus more on dog obedience and showmanship project, but there are multiple projects that may be chosen.
- Go over eligibility requirements for dogs and allow youth time to discuss the dogs they will be using or possibly getting for the project.

Online Resource:

http://lake.ifas.ufl.edu/4-h/documents/DOGWObedience.pdf

Feeding/Watering:

- Bring different samples of food to show youth.
- Review the different options with the youth.

Online Resource:

http://www.aspca.org/pet-care/dog-care/feeding-your-adult-dog

http://www.akc.org/public_education/nutrition_feeding.cfm

Disease

- Go over common illness that is found in dogs.
- Review standard vaccinations for dogs.

Online Resource:

http://www.akc.org/public_education/healthy_dog.cfm

http://www.hillspet.com/dog-care/dog-diseases.html

Housing

- Review the different types of housing.
- Dogs are companion animals and youth/families will need to make the decision if a dog is going to be inside or outside of the home. If the dog is going to be housed outside there needs to be adequate shelter that is warm and dry.

Online Resource:

http://www.aspca.org/pet-care/dog-care/backyard-etiquette

http://www.paw-rescue.org/PAW/PETTIPS/DogTip_BackyardDogs.php

Disqualifications

• Review rules and disqualifications when competing in dog obedience and showmanship.

DOG PROJECT GUIDE (Continued)

Showmanship

- Review the steps to showmanship.
- Distribute hand-outs as needed to youth.
- Discuss the conditions of a competition. Remind youth they need to practice their showmanship a lot and to actually practice with noise in the background to replicate the noise and busyness at competition events.
- Have youth do a "mock" showing and then judge youth. Do not make youth do unless they want to.
- Spend the last two meetings focused on showmanship, and in particular helping youth make sure they are comfortable.
- After every meeting have youth fill out their record book form. Helps youth maintain their needed record book requirements.

Keeping Track: Annual Project Report

This section is used by the 4-H member to document their specific project work. Please remember to complete an Annual Project Report form for every project a member completes.

- Copies of the Annual Project Report Form are available online at http://ucanr.edu/sites/placercounty4h/files/167230.pdf and within the 4-H Office.
- Members are required to chart their progress in their Annual Report.
- As a project leader, please help your youth fill in their Annual Project Report. Project Leaders may have surplus forms at each project meeting and allow youth members to fill in the form the last five to ten minutes of each project meeting. Or Project Leaders may want to send out summary descriptions for project meetings via email or Facebook.
- Please remember to have youth chart their progress as they go.
- Record Books may be done online with the Online Record Book or a paper copy. Please see the links below for additional information and resources.

Record Book Manual with Instructions

http://4h.ucanr.edu/files/165564.pdf

Placer County 4-H Record Book Resources

http://ucanr.org/sites/placercounty4h/Community_Clubs/Resources_-_Forms/ Record_Books/

Online Record Book Resources

http://4h.ucanr.edu/Resources/Members/RecordBook/RBResources/

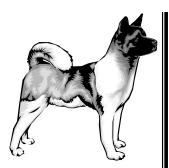
http://4h.ucanr.edu/files/121045.pdf

If you have any questions about the Record Book, please feel free to contact:

Jessica Trumble-Pitel

jctrumble@ucanr.edu

530 889-7393



Time: 60 minutes

Materials:

- ♦ Pen or pencil
- ♦ "Selecting the Right Dog Traits" sheet

Developed by:

4-H National Council Animal Science Project

Adapted by:

University of California Cooperative Extension Placer/Nevada

Dog Project

Lesson 1: Selecting The Right Dog

Objectives:

- Learning the process of gathering and analyzing information
- ♦ Understanding factors that are key in selecting a dog

Directions:

- 1. Have members follow the traits sheet to help identify what kind of dog their family is looking for. On the five lines, have members list the five traits that are most important to their family.
- 2. Allow members time to complete the Dog Traits Sheet and then follow with discussion as a group of the following questions:
 - What was the most difficult dog trait for everyone to decide on importance?
 - ♦ What type of dog did you finally select? Why?
 - Why is it important to make decisions about dogs before getting a dog?
 - What could be some of the results of choosing the wrong dog for your family?
- 3. If you have extra time, have youth take their Dog Traits Sheet home to discuss with their families, and see the next week if there are any changes in traits or dogs selected.

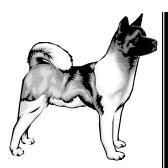
Selecting the Right Dog Traits Sheet:

Top Five Traits When Selecting A Dog:

<u>1.</u>			
2.			
3.			
4.			
5.			
Dog Breed Selected	:		

Dog Traits to Consider:

- ♦ Puppy Adult Dog
- ♦ Pure Bred Mixed Breed
- ♦ Size: Large Medium Small
- ♦ Sex: Male Female
- ♦ Cost: Under \$100 Over \$100
- ♦ Activity Level: Somewhat Active Not Active
- ♦ Personality: Outgoing Somewhat Outgoing



Time:

60 minutes

Materials:

- Thermometer that can be used with dogs
- ♦ Pen or pencil
- ♦ Recording Sheet for vital signs and notes
- ♦ Dogs (if possible)

Developed by:

4-H National Council Animal Science Project

Adapted by:

University of California Cooperative Extension Placer/Nevada

Dog Project

Lesson 2: Dog First Aid

Objectives:

- ♦ Learning to assess a dog's vital signs
- Learning to recognize a dog emergency and create a plan of action

Directions:

- 1. As the project leader, demonstrate to members how to take vital signs. As well as going over important information to know about the vital signs, Project Leaders should be the only one to take the dog's temperature. Have members record the dog's temperature on their Vital Signs Sheet after members observe and ask any questions on how to properly take vital signs.
- 2. Allow members to break into groups and practice taking vital signs, without taking the dog's temperature. Refer to the Vital Signs Sheet for members to record their information. Allow as much time is needed.
- 3. Then come back together and answer the following questions as a group:
 - ♦ What were your dog's vital signs?
 - Which vital sign was the easiest to measure? The most difficult? Why?
 - ♦ Why is it important to take your dog's vital signs?
 - How can you prevent injuries and illness in your dog?

Leader's Notes:

Canine first aid is the immediate, temporary care given to a dog until he can be transported to a veterinarian. Never put yourself at risk to help an injured or sick dog! Get help from an adult to approach and assess the dog. Even your own dog may require a muzzle to let you examine and move him/her to safety if he/she is in pain and scared. Vital signs help you assess what is going on inside your dog's body.

Temperature: Have an assistant restrain your dog. Put gloves on. Put lubricant on the tip of the thermometer and gently insert it about an inch into your dog's rectum. Leave it there for one minute. Remove, take the reading. Clean the thermometer with disinfectant and wash your hands.

Pulse: Gently feel inside your dog's inner thigh for a soft, pulsing artery. Count the number of pulses that occur within 15 seconds and multiply by four to get heartbeats per minute.

Respiration: Watch your dog's chest move out with each breath. Count the number of breaths that occur within 15 seconds and multiply by four to get breaths per minute.

Mucous Membrane Color: Use your dog's gums or inside of his lips to assess mucous membrane color. Pink is the normal color. Abnormal color's include white, pale pink, blue, yellow, brownish, or gray.

Capillary Refill Time: With the tip of your finger, gently press the gum or inside of the lips until the pinkish color turns to white. Pull your finger away and count how long it takes for the pink color to return.

Common Emergencies:

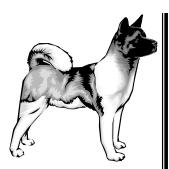
- ♦ Trauma
- ♦ Ingestion of toxic substances
- ♦ Bee sting
- ♦ Poisonous reptile bite
- ♦ Electrocution
- ♦ Heatstroke

My Dog's Vital Signs:

Temperature (T)	
Pulse (P)	beats per minute
Respiratory Rate (R)	breaths per minute
Mucous Membrane Color (MM)	
Capillary Refill Time (CRT)	seconds

Normal Dog Vital Signs:

- ♦ T: 101°F-102.5°F
- ♦ P: 60-180 beats per minute
- ♦ R: 15-30 breaths per minute, up to 200 pants per minute
- ♦ MM: pink, moist
- ♦ CRT: 1-2 seconds



Time: 60 minutes

Materials:

- ♦ Pen or pencil
- ♦ Showmanship Overview
- ♦ Dogs

Developed by:

4-H National Council Animal Science Project

Adapted by:

University of California Cooperative Extension Placer/Nevada

Dog Project

Lesson 3: Showmanship Clinic

Objectives:

- ♦ Practicing and organizing dog showmanship skills
- Applying all past dog knowledge to practice event

Directions:

- At this point, showmanship will have already been covered in a previous meeting. This platform is to give an informational clinic to friends and family. Project Leaders, please remember to remind members to invite friends and family to come to this meeting
- 2. Members will decide a Showmanship area where they will demonstrate. Stations will be created then. Youth will be sharing the knowledge that has previously been learned throughout the year, and more importantly practice to cover what is critical for Showmanship Competition. After all members have had the time to prepare, begin the Clinic where people are able to move around to each of the members. If you have more youth, you may need to make teams for different Showmanship stations.
- 3. After completion of the Showmanship Clinic, allow members, friends, and family to come back together to share and discuss on the following questions :
 - How did you feel about sharing your knowledge with others?
 - How did you decide what information to cover in your clinic? Why is it important to take your dog's vital signs?
 - ♦ What would you do differently next time? Why?
- 1. Then hand out the Showmanship Overview Sheet and instruct youth to fill out and return to the next meeting for sharing.

Leader's Notes:

Showmanship competition provides 4-H members with a meaningful experience where they can practice and improve their handling and sportsmanship skills. Showmanship gives each 4-H member the opportunity to present themselves and their dog to the best of their ability. This is exemplified by a handler working as a team with his or her dog, so the dog is stacked, alert, and under control, while at the same time the 4-H'er appears confident and in control. It is important to remember at all times that the 4-H showmanship ring is not the AKC showmanship ring.

Showmanship is evaluated on the following five basic areas:

- 1. Proper breed presentation
- 2. Ring procedure
- 3. Knowledge
- 4. Grooming of dog
- 5. 4-H'ers appearance and conduct

Showmanship Overview

My Showmanship Clinic Plan Was:

Attach a Showmanship Clinic Photo or Drawing Here:

How did things go?

What could I do better?