

**CAVY** Project

Member Name \_\_\_\_\_

Advancement Program:    Step One    Step Two    Step Three    Step Four    Step Five

Level (*circle one*):   Jr. 1 (8-9)   Jr. 2 (10-11)   Intermediate (12-14)   Senior (15-18)   Years in Project \_\_\_\_\_

Date of Birth \_\_\_\_\_   Age (*as of January 1*) \_\_\_\_\_   Year \_\_\_\_\_

Revised: 11-28-16

4-H Club \_\_\_\_\_

✓	State and Owyhee County requirements This section is completed every year.	Notes	Date Completed	Leader Initials
	Own and provide proper housing, feed and primary care for your Cavy for at least 90 days.			
	Complete the Cavy Advancement Program. It consists of five programs, Steps 1-5. The Cavy Advancement Program must be included in your record book.	Records must be kept on all cavies shown.		
	Give an oral presentation or illustrated talk related to this project.	This can be done on the club or county level.		
	Complete a 4-H Involvement Report (just one combined report for ALL projects) and include with your Project Record Book	You may start a new report or add to your report from previous years.		
	Complete 4-H Animal Project Record Book	Project Book does NOT have to be included with your Project Record Book; however, a copy of the page(s) of each of your 7 activities should be included.		
	Participate in an Ethical Practices training or clinic	All youth are required to complete an Ethics activity each year.		
	Attend a Cavy clinic or show			
	Any supplemental forms required at the county level.	Enroll at 4honline.com and pay enrollment fee <b>to your leader.</b>		
	<i>NOTE: Though not required, each member is strongly encouraged to participate in a judging contest.</i>			
	Exhibit your completed Project Record Book			
	A poster (14" x 22") or display illustrating something you learned in the project this year, and/or exhibit your project animals in a Cavy Fitting and Showing class.	You may exhibit/display at the Owyhee County Fair or another location. Other locations must be pre-approved by the 4-H Program Coordinator.		
	Community Service Project	Must be done in Owyhee County.		
	Complete Steps 1-5 of the Cavy Advancement Program. You can take up to two years to complete each Step:			
	<b>STEP 1 – 4-H Cavy Advancement Program</b> <i>When you have completed 10 Skill Options <b>and</b> three Personal Development Options, you qualify to complete Step 1.</i>		<b>Date Completed</b>	<b>Leader Initials</b>
	1. Identify, describe and tell the important characteristics of three breeds of cavies.		___/___/___	
	2. Name, point out, and spell the following parts: shoulders, buck, rump, hip, nose, crown, chest, toes, and teeth.		___/___/___	
	3. Describe the following undesirable characteristics of cavies: pointy head, excessive flab, pear-shaped body, flat crown, buck teeth, and broken teeth.		___/___/___	
	4. Describe the following: registered, pure bred, crossbred, parasite, pedigree, and wean.		___/___/___	
	5. Explain what feeds are important for cavies. What fresh vegetables should you not give cavies? Why?		___/___/___	

6.	Demonstrate that you are willing to provide fresh water, feed, vitamin C and daily care for your cavy.	___/___/___	
7.	Keep a record of your cavy project including expenses and income.	___/___/___	
8.	Describe a suitable cage for your cavy and how to set it up for use.	___/___/___	
9.	Describe what you might do for your cavy's protection during extremely hot or cold weather.	___/___/___	
10.	What does a baby cavy look and act like when it is first born?	___/___/___	
11.	Show and tell how to lift, hold, and carry a cavy.	___/___/___	
12.	Make a report of your breed of cavy.	___/___/___	
<b>STEP 2 – 4-H Cavy Advancement Program</b> <i>When you have completed 10 Skill Options <b>and</b> three Personal Development Options, you qualify to complete Step 2.</i>		<b>Date Completed</b>	<b>Leader Initials</b>
1.	Name and describe three additional breeds of cavies.	___/___/___	
2.	Build a suitable cage, feeder or some other cavy equipment.	___/___/___	
3.	Demonstrate how to tell the sex of a young cavy at less than 3 months of age.	___/___/___	
4.	Explain how to breed a boar and sow (length of time together, whether to remove boar during kindling, etc.)	___/___/___	
5.	Take part in a 4-H cavy judging contest.	___/___/___	
6.	Take part in a 4-H cavy showmanship contest.	___/___/___	
7.	Describe the following disease/ailments and their remedies: lice, mites, colds, bumblefoot, diarrhea, salmonella, and broken teeth.	___/___/___	
8.	Describe the following undesirable conditions in a cavy: malocclusion, pea eye, coat faults, torn ears, eye circles, non-matching color in ears, feet and toes.	___/___/___	
9.	Describe the desirable characteristics of a cavy's ears, type, crown, head, and eyes.	___/___/___	
10.	Start a library on cavy literature: books, magazines, bulletins and 4-H material.	___/___/___	
11.	Explain the three major uses of a cavy.	___/___/___	
12.	Do a report on the history of the cavy.	___/___/___	
<b>STEP 3 – 4-H Cavy Advancement Program</b> <i>When you have completed 8 Skill Options <b>and</b> four Personal Development Options, you qualify to complete Step 3.</i>		<b>Date Completed</b>	<b>Leader Initials</b>
1.	Keep a sow production record through at least three litters.	___/___/___	
2.	Explain breeding, heat period, conception, gestation, and parturition.	___/___/___	
3.	Explain why cavies need fresh vitamin C and how much they need daily. Name at least five different sources of vitamin C for cavies. Describe the advantages and disadvantages of each source.	___/___/___	
4.	What are several measures you can take to avoid problems in pregnancy and birth?	___/___/___	
5.	What is the difference between fur and hair?	___/___/___	
6.	Invite and introduce a guest speaker to one of your club meetings (a local cavy breeder, a feed dealer, a judge, a veterinarian, etc.)	___/___/___	
7.	Explain or describe three more diseases of cavies and their treatment.	___/___/___	
8.	Describe fully "type" in a cavy.	___/___/___	
9.	What are "angel wings"? Where and how do they show up?	___/___/___	
10.	What is "condition" in a cavy? Tell what measures you can take to improve it in your cavies.	___/___/___	

	11. Cavies belong to the order Rodentia (rodents). Draw a picture or write a report on the cavy's relationship to its rodent relatives.		___/___/___	
<b>STEP 4 – 4-H Cavy Advancement Program</b> When you have completed eight Skill Options <b>and</b> six Personal Development Options, you qualify to complete Step 4.			<b>Date Completed</b>	<b>Approved by</b>
	1. Do a demonstration at your club on how to prepare and enter a cavy at an ACBA Open Show.		___/___/___	
	2. Attend and, if possible, enter your cavy in an ACBA Open Show.		___/___/___	
	3. Name and explain three characteristics or conditions of cavies due to inheritance and three due to environment (feed/management).		___/___/___	
	4. Make a bibliography of your cavy library. Add names and addresses of local and national cavy support groups to it.		___/___/___	
	5. What are the symptoms of toxemia? What is toxemia and what causes it? How is it prevented?		___/___/___	
	6. Give three examples of breed characteristics that are genetically dominant. Give three that are recessive.		___/___/___	
	7. Report to your club on the uses of cavies in laboratory work.		___/___/___	
	8. Explain Mendel's Basic Law of Genetics using diagrams.		___/___/___	
	9. Keep a one- or two-year written and pictorial record of your cavy's development. A monthly diary is encouraged.		___/___/___	
	10. Explain the range of colors in cavies due to genetic dominance. Explain "dilution" of color and give examples.		___/___/___	
	11. Ear tag a cavy.		___/___/___	
	12. Do a report on the marketing of cavies.		___/___/___	
	13. Serve as Teen Leader at the county level.		___/___/___	
	14. Design an educational game.		___/___/___	
<b>STEP 5 – 4-H Cavy Advancement Program</b> When you have completed five Skill Options <b>and</b> 8 Personal Development Options, you qualify to complete Step 5.			<b>Date Completed</b>	<b>Approved by</b>
	1. Learn how to register a cavy. Explain the advantages of belonging to the ACBA and ARBA.		___/___/___	
	2. Do a report on the breeding of cavies with lethal genetic factors, and talk about the potential outcomes.		___/___/___	
	3. Select a breed or variety of cavy that requires precise or preferred markings for ACBA showing. Keep accurate written and pictorial records on the breeding stock for three generations as to their markings.		___/___/___	
	4. Make a written and pictorial account of your cavy's strengths and weaknesses. Choose a mate for your cavy whose strengths may genetically offset the weaknesses of your cavy. Record the results of their breeding in at least two litters. Compare and contrast the two litters.		___/___/___	
	5. Select three different brands of feed for three groups of cavies for a specific period of time (i.e. three months). Keep records of the weight and condition of flesh, hair, eyes, etc. of each cavy. Keep notes of your observations as to activity and general health during this program.		___/___/___	
	6. Study, prepare a paper (300 words or more), and give an oral report on one or more of the following topics: a) The results of options 2, 3, 4 and/or 5; b) General management of cavies; c) Genetics involved in breeding cavies; d) Breeding, pregnancy, and kindling; e) Cavy diseases, prevention and control, general sanitation; f) The kinds of bedding available, advantages and disadvantages of each; g) Keeping and using records as a basis for improving your 4-H cavy project.		___/___/___	

7.	Work on a developing breed or variety. Keep written and pictorial records on at least three generations.		___/___/___	
8.	Breed a litter specifically for sale. Record your marketing techniques and actual disposition of the litter. Include financial records.		___/___/___	
9.	Complete a cavy breeder project.		___/___/___	
10.	Report on how a new breed or variety can be recognized.		___/___/___	
11.	Do a research report on breeds or varieties under development and include the working standard and history.			
<b>PERSONAL DEVELOPMENT OPTIONS</b>		<b>(Choose a different option each time.)</b>	<b>Date Completed</b>	
<b>I. General 4-H</b>				
A.	Lead the Pledge of Allegiance and 4-H Pledge at a 4-H meeting.		___/___/___	
B.	Lead a song or game at a 4-H meeting.		___/___/___	
C.	Preside at a meeting of your 4-H club.		___/___/___	
D.	Write a news story for a local paper.*		___/___/___	
E.	Participate in a radio or television program.*		___/___/___	
F.	Present a demonstration or illustrated talk to your club.*		___/___/___	
G.	Present a demonstration or illustrated talk to a group other than your club.*		___/___/___	
H.	Serve as a host for a 4-H meeting. See that everyone is welcomed and comfortable.*		___/___/___	
I.	Participate in a community service project.*		___/___/___	
J.	Serve as Chair of a club committee.*		___/___/___	
K.	Participate in a judging contest.*		___/___/___	
L.	Serve as a Junior or Teen Leader.*		___/___/___	
M.	Attend 4-H Camp or serve as a camp counselor.*		___/___/___	
N.	Develop and exhibit a science display which is related to cavies.*		___/___/___	
O.	Make arrangements for a tour by your club.*		___/___/___	
P.	Arrange for a film to be shown at your club meeting.*		___/___/___	
Q.	Secure a speaker to talk at your club meeting.*		___/___/___	
R.	Complete your 4-H records.*		___/___/___	
S.	Get new members for your club.*		___/___/___	
T.	Develop some of your own options with your leader's approval.*		___/___/___	
<b>PERSONAL DEVELOPMENT OPTIONS</b>		<b>(Choose a different option each time.)</b>	<b>Date Completed</b>	
<b>II. Cavy 4-H</b>				
A.	Serve as a superintendent, assistant superintendent, table superintendent, clerk, or show secretary at a cavy show.		___/___/___	
B.	Help prepare and work with your club leader on a cavy demonstration for your club.*		___/___/___	
C.	Work with some younger members of the club in improving or constructing cages or cavy equipment.**		___/___/___	
D.	Teach cavy showmanship to 4-H members.**		___/___/___	
E.	Participate in a cavy show other than one at your county fair.**		___/___/___	
F.	Do a cavy presentation at your local 4-H fair.		___/___/___	
G.	Share your cavy with a person who cannot have one, such as a young friend, a shut-in, etc.		___/___/___	

\*This step may be repeated for credit in different Steps.

\*\*This option is for older members or for younger members with leader approval.

I declare that the information in this book is correct and all 4-H requirements have been completed, to the best of my knowledge.

Member's Signature \_\_\_\_\_

Leader's Signature \_\_\_\_\_

Parent's Signature \_\_\_\_\_