



# Nevada County 4-H *Animal Science* Proficiency Program



## *LEVEL I – EXPLORER*

**NAME:** \_\_\_\_\_

**CLUB:** \_\_\_\_\_

**PROJECT:** \_\_\_\_\_

*PRIMARY MEMBERS ARE NOT ELIBIGLE TO PARTICIPATE IN PROFICIENCY PROGRAMS.*

Identify and describe three breeds or species in your project.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

1. Describe how to handle your animal properly.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2. Describe the basic housing that a beginner needs for the health, care and safety of their animal.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. List five pieces of equipment that a beginner needs for the care of their animal.

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_

4. What are the nutritional requirements of your animal at each development stage? (how, when, what, and how much to feed)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. Explain how to tell when your animal is ill and when to call for assistance.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. State the normal range of weight for the age and breed of your animal.

\_\_\_\_\_

7. Explain how to tell what sex your animal is.

Male: \_\_\_\_\_  
Female: \_\_\_\_\_

8. Explain how to permanently tattoo, mark, or tag your animal for identification.

\_\_\_\_\_  
\_\_\_\_\_

9. Describe basic grooming techniques and equipment necessary for your animal.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

10. Describe three safety issues related to your animal project.

1. \_\_\_\_\_  
\_\_\_\_\_

2. \_\_\_\_\_  
\_\_\_\_\_

3. \_\_\_\_\_  
\_\_\_\_\_

11. Find out the regulations related to raising and keeping your small animal where you live.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

12. Choose fifteen words used in your project area and hand write definitions for them. Attach that written sheet.

13. Attach hand written management records for a minimum of 90 days that indicate how often you provide fresh water, clean feed, clean housing and general care to your animal. Include all aspects of animal care, e.g. pen cleaning, grooming, training, health records, exercise, and recorded weights.

14. Demonstrate how to do one aspect of your project at a project meeting.

*I showed my group how to:* \_\_\_\_\_  
*On* \_\_\_\_\_, *at* \_\_\_\_\_

\_\_\_\_\_  
*Project Leader's signature*

\_\_\_\_\_  
*Date*

16. Identify eight parts of your animal from a diagram or live animal and show them to your project leader. List them.

1. _____	2. _____
3. _____	4. _____
5. _____	6. _____
7. _____	8. _____

\_\_\_\_\_  
*Project Leader's signature*

\_\_\_\_\_  
*Date*

*Congratulations!*

*You have completed Level I of the Animal Science Proficiency.*

Name \_\_\_\_\_ Age \_\_\_\_\_

Club \_\_\_\_\_

Project \_\_\_\_\_

Project Leader's \_\_\_\_\_  
Printed Name Signature

Date \_\_\_\_\_

County Coordinator's \_\_\_\_\_  
Printed Name Signature

Date \_\_\_\_\_

