



Project 3.2.2 Acting Like an Animal

Purpose

On a recent tour of several farms, you were knocked down by a ram, chased from a pasture by a cow, nuzzled by a horse, licked by a dog, and watched a pig roll a ball playfully around its pen. You come home confused by the randomly vicious and friendly behaviors of animals. It was a long day and you wonder why the animals behaved so differently at each stop. Questions keep popping up in your mind: Was it the gender of the animal, the age, the level of training, or the animal's instinct?

Some of the behaviors you observed were learned behaviors the animals have been taught. Other behaviors were instinctive behaviors the animal was born knowing. In certain situations, it is important for you to control the behavior of the animal, whereas in other situations you need to know how to react to the animal's behavior for safety purposes. Which behaviors dictate the need for proper handling and which behaviors call for respect of the animal's space and instincts. How should you react during these situations?

When developing a document to inform a person about a topic you have researched, you become an expert on that topic. Not only do you want to show the resources you used were valid, you would also like to give more information to the reader so he or she can determine if that resource is one to read in depth. To do this researchers write an annotated bibliography. This type of bibliography lists the resources used with brief summaries of how they were used as well as what information is found in the resources. Annotated bibliographies validate your research while giving additional information to the reader to determine interest in accessing the entire resource. Can you reference a resource and write an interesting summary to encourage readers to read the book or article in depth?

Materials

Per pair of students:

- Computer with Internet access and word processing software
- *Project 3.2.2 Behavior WebQuest*
- Agriscience Library

Per student:

- Pencil
- *Presentation Notes*
- *Agriscience Notebook*

Procedure

For this project, you will work with a partner to complete **Project 3.2.2 Behavior WebQuest**, exploring the behavior and safe handling of an animal. You and your partner will produce a two-page brief of the instinctive behaviors, learned behaviors, safe handling, and restraint of the animal. You will document the sources from which you gather materials in the form of an annotated reference.

Part One – Behavior WebQuest

You and your partner will complete a WebQuest to assist you in researching the behaviors of your chosen animal.

1. Choose a livestock animal to study during the WebQuest.
2. Complete *Project 3.2.2 Behavior WebQuest* with a partner.

3. Collect research information on *Presentation Notes* pages provided by your teacher. Be sure to keep accurate records of resources for use in your annotated bibliography.

Part Two – Compiling Information

Upon completion of *Project 3.2.2 Behavior WebQuest*, you and your partner will develop a brief to assist students visiting farms in a better understanding of animal behaviors. Include four additional resources such as, training videos, guides, and magazine articles for interested students to further investigate your animal.

Compile your brief into the format represented in Figure 1. Do not exceed two pages. Your teacher will assist you in making copies of your behavior brief for your classmates. Read each brief and place a copy of each in your *Producer’s Management Guide*.

Page 1	Page 2
<ul style="list-style-type: none"> • Title • Instinctive Behaviors • Learned Behaviors • Additional Resources 	<ul style="list-style-type: none"> • Handling and Restraint Procedures

Figure 1. Layout of Behavior Brief

Part Three – Referencing Resources

You and your partner will develop an annotated bibliography for the sources used to write your behavior brief. The reference should be a separate document that includes the following.

- The citation of each source in APA format
- Two to four sentences summarizing the article
- One to two sentences describing how it relates to your brief and how it was helpful to you
- One to two sentences describing the reliability and credibility of the source

Develop your annotated bibliography and submit to your teacher for grading. Include a copy of your brief.

Conclusion

1. How does temperament affect the ease of training and handling of animals?
2. What learned behaviors are most easily taught to the animal you studied?
3. As you read the behavior briefs of other students, what differences in behaviors and handling practices do you notice?