

Small Animal Nutrition, Health & Management

Media Type: DVD

Duration: 31 min.

Description:

As well over half of Americans own a pet of some kind, it is important that everyone knows how to properly care for their companion, not just veterinarians. In this presentation, the student will explore the appropriate diets for different animals as well as identify the foods which should be avoided. An overview of the different digestive systems is also presented. Common diseases which affect companion animals are identified along with their symptoms, allowing for quick treatment and a more informed owner. Finally, we illustrate the responsibilities of owning a pet and highlight the different needs an owner must provide.

Horizontal Alignment

Core-Subject Area	Foundation Concept	Basic Understanding
Math	<i>Logical Skills</i>	- Reasoning - Real-life application
Language Arts	<i>Application of Writing Skills</i>	- Editing/proofreading - Composition mechanics - Brainstorming - Informative writing - Organizing logical arguments - Utilizing reference materials - Vocabulary enhancement
	<i>Analysis of Text, Literature and Information</i>	- Creative thinking - Expression of thoughts and ideas - Communication skills - Developing listening and comprehension skills - Creating visual representations
	<i>Technology Applications in Literature</i>	- Utilizing presentation processing software - Internet-based research
Science	<i>Scientific Thinking and Investigating</i>	- Real-world investigations - Analytical skills
	<i>Scientific Laws and Principles</i>	- Cycles, structures and processes - Principles of biology - Patterns of behavior

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Goal: To gain introductory knowledge concerning the proper care of small animals, primarily focusing on the specific diets of different species, the importance of quickly diagnosing, treating and preventing disease and how to provide the appropriate welfare to animals.

objectives



1. The student will examine the proper care of small animals.
2. The student will analyze proper small animal nutrition.
3. The student will evaluate the welfare of animals.

lesson links



1. [Small Animal Nutrition, Health & Management Vocabulary Handout](#)
2. [Small Animal Nutrition, Health & Management Worksheet and Answer Key](#)
3. [Small Animal Nutrition, Health & Management Assessments and Answer Keys](#)
4. [Small Animal Nutrition, Health & Management Crossword and Answer Key](#)
5. [Small Animal Nutrition, Health & Management Final Assessment and Answer Key](#)

lesson plans



Class 1: Distribute the *Small Animal Nutrition, Health & Management Vocabulary Handout* before class begins. Also hand out the *Small Animal Nutrition, Health & Management Worksheet* to be completed during the presentation. Show *Small Animal Nutrition, Health & Management Introduction* and *Nutrition* sections. After these sections of the presentation, administer the *Assessment I*. Hand out the *Pet Management Project* and allow time for students to begin working.



Video
7 min.

Class 2: Show the *Health* and *Parasites* sections, and then administer *Assessment II*. Allow students to continue working on their *Projects*.



Video
7 min.

Class 3: Show the *Management* and *Maintenance* sections. After this section of the presentation, administer the *Assessment III*. Assign the *Small Animal Nutrition, Health & Management Crossword* for students to complete in class. Instruct students to complete their *Projects* for homework.



Video
6 min.

Class 4: Administer the *Small Animal Nutrition, Health & Management Final Assessment*. For the remainder of class, have students present their *Projects*.

project



Pet Management

Directions:

Each student, or groups of students, will choose a companion animal and create a brochure detailing how to care for that animal. The brochures should include the following:

- Nutrition of the animal
- Vaccinations
- Shelter
- Maintenance of the animal
- Behavior of the animal

Students will present their brochures to the class.



Career Connections

Using the *Career Connections Activity*, allow students to explore the various careers associated with this lesson. See the *Activity* for more details. *If student licenses have been purchased:* Students will select the interviews to watch based on your directions. *If only a teacher license is purchased:* Show students all the career interviews and instruct them to only complete the interview form for the required number of interviews.

- ICEV50013, Casey Carrothers, Small Animal Veterinarian, Animal Hospital of Lubbock