Small Animal Management At-A-Glance - Lamar CISD

	Professional Standards/Employability Skills/Technical Skills		
	1(A) The student will identify career development and entrepreneurship opportunities in the field of specialty agricultural enterprises.		
Ongoing Skills Imbedded	1(B) The student will apply competencies related to resources, information, interpersonal skills, and systems of operation in specialty agricultural enterprises. 1(C) The student will demonstrate knowledge of personal and mechanical safety and health practices in the workplace. 1(D) The student will identify employers' expectations, including appropriate work habits, ethical conduct, and legal responsibilities. 1(E) The student will demonstrate characteristics of good citizenship such as stewardship, advocacy, and community leadership. 1(F) The student will research career topics using technology such as the Internet.		
All Year	2(A) The student will plan, propose, conduct, document, and evaluate a supervised agriculture experience program as an experiential learning activity. 2(B) The student will apply proper record-keeping skills as they relate to the supervised agriculture experience. 2(C) The student will participate in youth leadership opportunities to create a well-rounded experience program. 2(D) The student will produce and participate in a local program of activities using a strategic planning process. 7(A) The student will identify, describe, and compare career opportunities in small animal care and management. 7(B) The student will describe the nature of the work, salaries, and educational requirements for careers in small animal care.		
Grading Period	Unit Name	Estimated Time Frame	TEKS
Grading Period 1 29 Days	Safety	15 Days	4A, 4B, 4C, 4D, 4E
	 4(A) The student will explain the importance of safe practices when working with small animals. 4(B) The student will identify zoonotic diseases that can be transmitted from small animals to humans. 4(C) The student will describe methods of preventing the spread of disease. 4(D) The student will follow safety guidelines when handling dangerous chemicals and working with small animals. 4(E) The student will demonstrate the proper use of laboratory equipment. 		
	Small Animal Ownership	6 Days	1A, 1B, 1C, 1D, 1E, 1F, 2A, 2B, 2C, 2D, 3A, 3B, 3C, 3D, 3E, 7A, 7B
	 1(A) The student will identify career development and entrepreneurship opportunities in the field of specialty agricultural enterprises. 1(B) The student will apply competencies related to resources, information, interpersonal skills, and systems of operation in specialty agricultural enterprises. 1(C) The student will demonstrate knowledge of personal and mechanical safety and health practices in the workplace. 1(D) The student will identify employers' expectations, including appropriate work habits, ethical conduct, and legal responsibilities. 1(E) The student will demonstrate characteristics of good citizenship such as stewardship, advocacy, and community leadership. 1(F) The student will research career topics using technology such as the Internet. 		
	 2(A) The student will plan, propose, conduct, document, and evaluate a supervised agriculture experience program as an experiential learning activity. 2(B) The student will apply proper record-keeping skills as they relate to the supervised agriculture experience. 2(C) The student will participate in youth leadership opportunities to create a well-rounded experience program. 2(D) The student will produce and participate in a local program of activities using a strategic planning process. 3(A) The student will explain the domestication and use of small animals. 3(B) The student will identify the influence small animals have on society. 3(C) The student will describe the importance of the small animal industry. 3(D) The student will describe the obligations and benefits of small animal ownership. 3(E) The student will discuss the use and services provided by small animals. 7(A) The student will identify, describe, and compare career opportunities in small animal care and management. 7(B) The student will describe the nature of the work, salaries, and educational requirements for careers in small animal care. 		
	Animal Rights & Welfare	8 Days	5A, 5B, 5C, 5D
	5(A) The student will compare and contrast animal rights and animal welfare. 5(B) The student will research important persons, organizations, and groups involved in the animal rights movement. 5(C) The student will create a timeline of dates and acts of legislation related to animal welfare. 5(D) The student will analyze current issues in animal rights and animal welfare.		
	Nutrition & Digestion	8 Days	6D
	6(D) The student will compare and contrast nutritional requirements for each species studied.		

4A, 4B, 4C, 4D, 4E, 6E, **Health & Diseases** 9 Days Grading 4(A) The student will explain the importance of safe practices when working with small animals. 4(B) The student will identify zoonotic diseases that can be transmitted from small animals to humans. Period 2 4(C) The student will describe methods of preventing the spread of disease. 4(D) The student will follow safety guidelines when handling dangerous chemicals and working with small animals. 27 Days 4(E) The student will demonstrate the proper use of laboratory equipment. 6(E) The student will explain health maintenance in each species studied, including the prevention and control of diseases and 6(G) The student will perform procedures such as fecal and blood testing and basic grooming procedures using available laboratory equipment. Dogs & Cats 10 Days 6A, 6B, 6C, 6D, 6E, 6F 6(A) The student will discuss the physical characteristics for each species studied. 6(B) The student will list the breeds or types of each species studied as appropriate. 6(C) The student will discuss the habitat, housing, and equipment needs for each species studied. 6(D) The student will compare and contrast nutritional requirements for each species studied. 6(E) The student will explain health maintenance in each species studied, including the prevention and control of diseases and 6(F) The student will describe and practice common methods of handling each species studied. 6A, 6B, 6C, 6D, 6E, 6F **Small Mammals** 12 Davs 6(A) The student will discuss the physical characteristics for each species studied. 6(B) The student will list the breeds or types of each species studied as appropriate 6(C) The student will discuss the habitat, housing, and equipment needs for each species studied. 6(D) The student will compare and contrast nutritional requirements for each species studied. 6(E) The student will explain health maintenance in each species studied, including the prevention and control of diseases and 6(F) The student will describe and practice common methods of handling each species studied **Amphibians** 5 Days 6A, 6B, 6C, 6D, 6E, 6F 6(A) The student will discuss the physical characteristics for each species studied. 6(B) The student will list the breeds or types of each species studied as appropriate 6(C) The student will discuss the habitat, housing, and equipment needs for each species studied. 6(D) The student will compare and contrast nutritional requirements for each species studied. 6(E) The student will explain health maintenance in each species studied, including the prevention and control of diseases and Grading 6(F) The student will describe and practice common methods of handling each species studied. Period 3 28 Days 6A, 6B, 6C, 6D, 6E, 6F **Birds** 5 Davs 6(A) The student will discuss the physical characteristics for each species studied. 6(B) The student will list the breeds or types of each species studied as appropriate 6(C) The student will discuss the habitat, housing, and equipment needs for each species studied. 6(D) The student will compare and contrast nutritional requirements for each species studied. 6(E) The student will explain health maintenance in each species studied, including the prevention and control of diseases and 6(F) The student will describe and practice common methods of handling each species studied. 6 Days 6A, 6B, 6C, 6D, 6E, 6F Fish 6(A) The student will discuss the physical characteristics for each species studied. 6(B) The student will list the breeds or types of each species studied as appropriate 6(C) The student will discuss the habitat, housing, and equipment needs for each species studied. 6(D) The student will compare and contrast nutritional requirements for each species studied. 6(E) The student will explain health maintenance in each species studied, including the prevention and control of diseases and

6(F) The student will describe and practice common methods of handling each species studied.