Subject(s): Vocations

| now:  | Understand:  | Do:   |
|---|--|---|
| <b>13.1.C – Compact</b><br>Analyze how the<br>changing roles of<br>individuals in the<br>workplace relate to new<br>opportunities within<br>career choices. | Students should<br>understand the<br>importance of proper<br>animal welfare for all<br>domesticated animals. | <ul> <li>13.1.B Essential<br/>Analyze career options based on personal interests,<br/>abilities, aptitudes, achievements and goals.</li> <li>13.3.G Unranked<br/>Evaluate the impact of lifelong learning on career<br/>retention and advancement.</li> </ul> |
|   |  | <b>13.1.A – Essential</b><br>Relate careers to individual interests, abilities, and<br>aptitudes.   |

Subject(s): Vocations

Common Assessments on what students should know and do in this unit:

- Written Test
- Animal Welfare Brochure
- Animal Welfare Poster

Subject(s): Vocations 2. Assessments 1

#### Short Description:

### Written Test

Long Description:

Students will complete a written test for this animal welfare unit

Differentiation:

Modification will be made when necessary for different levels of learning

Time (in days):

1

Subject(s): Vocations 2. Assessments 2

Short Description:

Animal Welfare Brochure

Long Description:

Students will create an a brochure to promote proper animal welfare for domesticated animals in Pennsylvania

Differentiation:

Modification will be made when necessary for different levels of learning

Time (in days):

3

Subject(s): Vocations 2. Assessments 3

Short Description:

Animal Welfare Poster

Long Description:

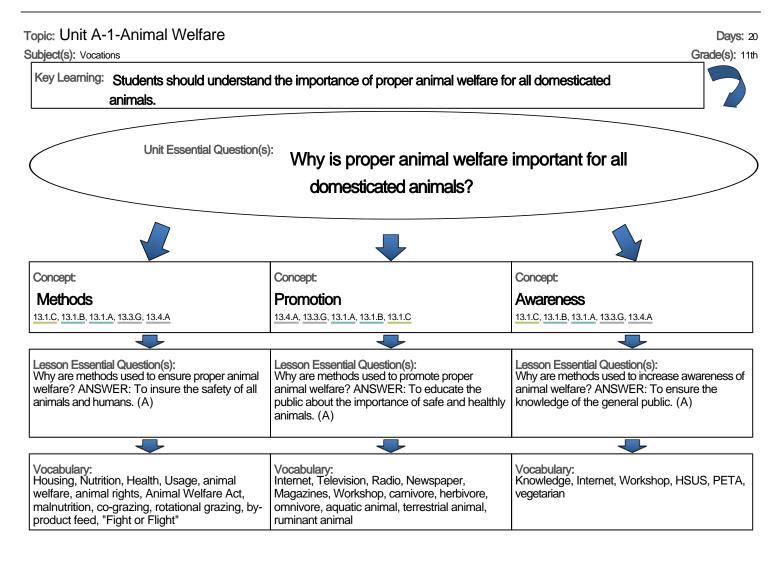
Students will create an animal welfare poster promoting different animal welfare methods

Differentiation:

Modification will be made when necessary for different levels of learning

Time (in days):

3



| Additional Information: |  |
|-------------------------|--|
| Attached Document(s):   |  |

Vocab Report for Topic: Unit A-1-Animal Welfare Subject(s): Vocations

Days: 20 Grade(s): 11th

# Concept: Methods

Housing - A facility used to shelter an animal

Nutrition - The health value of food that is fed to animals

Health - The overall condition of an animal

Usage - How an animal is used for human needs

animal welfare - taking care of animals in a healthy and stress free environment

animal rights - animals should be treated with equal rights just like humans; animals should not be used for food, clothing, research, recreation, etc.

Animal Welfare Act - enacted to regulate such areas as animal transportation, purchases and sales, housing, care, handling, and treatment

malnutrition - inadequate quantity and/or quality of food for an animal

co-grazing - grazing different types of animals in the same area

rotational grazing - moving grazing spots around at various times to provide a continual supply of quality food

by-product feed - a food source or plant part that is primarily used for another reason and the "leftovers" may be used for animal feeds

"Fight or Flight" - the response of animals where they either stand their ground against a threat, or run away from the threat

# Concept: Promotion

Internet - Computer system of information transfer

Television - A tool used for information and entertainment

Radio - A tool used for information and entertainment

Newspaper - An everyday printed form of information

Magazines - A printed form of information

Workshop - An organized and instructed form of information transfer

carnivore - animals that eat meat for their main food source

herbivore - animals that eat plants for their primary food source

omnivore - animals that eat a combination of both meat and plants for their food source

aquatic animal - an animal that spends most of its life in or around the water

terrestrial animal - an animal that spends most of its time on land

ruminant animal - an animal that has a 4 chambered stomach

# Concept: Awareness

Knowledge - The known information related to a specific topic

Internet - A computer information transfer system

Workshop - An organized and instructed form of information transfer

HSUS - The Humane Society of the U.S.; an organization that promotes the necessary welfare of all animals

PETA - People for the Ethical Treatment of Animals; organization that demands humane treatment and animal rights for all animals

vegetarian - a person that does not believe in consuming meat or meat products; there are many different "degree" of vegetarians

Subject(s): Vocations 5. Launch Activity 1

#### How are you going to get students engaged?

Develop student interest and link their prior knowledge. Start the Student Learning Map of the unit with students. Preview key vocabulary with students.:

Short Description:

Importance of Animal Welfare

Long Description:

Students will explain the importance of animal welfare for domesticated animals in Pennsylvania

Differentiation:

Modification will be made when necessary for different levels of learning

Time (in days):

1

Subject(s): Vocations Concept: Methods

#### 5. Acquisition Lesson

Plan for the Concept, Topic, or Skill -- Not for the Day

### Lesson Essential Question:

Why are methods used to ensure proper animal welfare?

ANSWER: To insure the safety of all animals and humans.

What do students need to learn to be able to answer the Essential Question?

Assessment Prompt 1: Why is animal welfare important?

## Activating Strategy:

Brainstorm Web

Key vocabulary to preview:

Wordsplash

## **Teaching Strategies:**

Graphic Organizer:

Describing an Event

Instruction:

AP: Why is animal welfare important?

Give one-Get one

Assignment and/or Assessment:

Quiz

Extending Thinking Activity:

Analyzing Perspectives-analyze a HSUS or other animal welfare TV add

### Summarizing Strategy:

3-2-1

Differentiation:

Subject(s): Vocations Concept: Methods

## 5. Acquisition Lesson

Modification will be made when necessary for different levels of learning

Review / Revise:

**Reflection Questions** 

Resources and Materials:

**Teacher Generated Handouts** 

Time (in days):

3

Days: 20

# Subject(s): Vocations

Concept: Promotion

### 5. Acquisition Lesson

Plan for the Concept, Topic, or Skill -- Not for the Day

## Lesson Essential Question:

### Why are methods used to promote proper animal welfare?

ANSWER: To educate the public about the importance of safe and healthly animals.

What do students need to learn to be able to answer the Essential Question?

Assessment Prompt 1: Why is the promotion of animal welfare important?

# Activating Strategy:

Frayer Model

Key vocabulary to preview:

Wordsplash

# Teaching Strategies:

Graphic Organizer:

Fish Bone

Instruction:

AP: Why is the promotion of animal welfare important?

**Teacher Led Discussion** 

Assignment and/or Assessment:

Students will create a promotion brochure

Extending Thinking Activity:

brochure

### Summarizing Strategy:

3-2-1

Differentiation:

<u>Topic: Unit A-1-Animal Welfare</u> Subject(s): Vocations

Concept: Promotion

5. Acquisition Lesson

Modification will be made when necessary for different levels of learning

Review / Revise:

**Reflection Questions** 

Resources and Materials:

**Teacher Generated Handouts** 

Time (in days):

3

<u>Days: 20</u>

Subject(s): Vocations

Concept: Awareness

#### 5. Acquisition Lesson

Plan for the Concept, Topic, or Skill -- Not for the Day

## Lesson Essential Question:

Why are methods used to increase awareness of animal welfare?

ANSWER: To ensure the knowledge of the general public.

What do students need to learn to be able to answer the Essential Question?

Assessment Prompt 1: Why should animal welfare awareness be increased?

## Activating Strategy:

KWL

Key vocabulary to preview:

Wordsplash

## Teaching Strategies:

Graphic Organizer:

Cycle Graph

Instruction:

AP: Why should animal welfare awareness be increased?

**Teacher Led Discussion** 

Assignment and/or Assessment:

Students will create an awareness poster

Extending Thinking Activity:

awareness poster

### Summarizing Strategy:

Ticket Out the Door

Differentiation:

Days: 20

Subject(s): Vocations Concept: Awareness

5. Acquisition Lesson

Modification will be made when necessary for different levels of learning

Review / Revise:

**Reflection Questions** 

Resources and Materials:

**Teacher Generated Handouts** 

Time (in days):

3

<u>Days: 20</u>

Subject(s): Vocations

8. Differentiating the Unit

What accommodations will you make in order to meet the varied interest, learning styles, and ability levels of all students?

#### Differentiation Associated with the Unit:

Modifications will be made based on students abilities.

### Differentiation Associated with Lessons and Activities:

#### Student Assessment 1: Written Test :

Modification will be made when necessary for different levels of learning

#### Student Assessment 2: Animal Welfare Brochure :

Modification will be made when necessary for different levels of learning

#### Student Assessment 3: Animal Welfare Poster :

Modification will be made when necessary for different levels of learning

#### Launch Activity 1: Importance of Animal Welfare :

Modification will be made when necessary for different levels of learning

#### Acquisition Lesson 1::

### Why are methods used to ensure proper animal welfare?

### ANSWER: To insure the safety of all animals and humans.

Modification will be made when necessary for different levels of learning

#### Acquisition Lesson 2::

Why are methods used to promote proper animal welfare?

#### ANSWER: To educate the public about the importance of safe and healthly animals.

Modification will be made when necessary for different levels of learning

Acquisition Lesson 3::

#### Why are methods used to increase awareness of animal welfare?

### ANSWER: To ensure the knowledge of the general public.

Modification will be made when necessary for different levels of learning

Curriculum: CCSD CURRICULUM Course: Agricultural Science III-(4/14/14) Teacher/Team Name: Brown/Turner

Topic: Unit A-1-Animal Welfare Subject(s): Vocations

Subject(s): Vocations What resources and materials do you need for this unit, the lessons, and the activities?

#### Resources Associated with the Unit:

Resources Associated with Lessons and Activities: