

Name: _____

CASE

ASA Presentation Notes

Unit: _____ 3 _____

Lesson Name: _____ 3.1 _____

Presentation on: _____ Guidelines for Using Animals in Education _____

Notes from Presentation:

Principle 1- not intrusive-encouraged for all classes of organisms

Does not interfere with animal health wellbeing or cause discomfort.

Intrusive only when deemed appropriate

Use plants if possible

Use invertebrates with no nervous system

Principle 2 animal studies should only be conducted under careful knowledgeable and experienced supervision

Principle 3-daily care.

Proper care for animals must be provided daily.

Principle 4 and 5-health

Animals should be healthy and disease free.

Veterinary care should be provided when needed.

Principle 6 after the lab

Have a plan for the animals after labs are complete

Principle 7-side effects

No experiments that

Cause pain

Induce nutritional deficiencies

Expose animals to disease

Principle 8 poultry abnormalities

Experiments on avian embryos that might result in abnormal chicks or in chicks that might experience pain

Principle 9-conditioning

Behavioral conditioning

No aversive stimuli

Never withhold water

Food withholding for as short of time possible, never more than 24 hours

Principle 10-

Create a plan for conducting experiments including.

A hypotheses, a summary of what is known, a justification for the use of the species selected and

consideration of why an alternative cannot be used. A detailed description of the methods and procedures.

ASA Reflection Page

List 5 key points that are important to remember from this presentation.

1. Daily care
2. Make sure animals have food
3. Make sure animals have water
4. Make sure animals are healthy

5. Make sure animals have a place to stay

List 3 ideas or concepts that this new information has in common with previous things learned.

1. Make sure animals have food

2. Make sure they have water

3. Make sure they don't go without food for more than 24 hours

List questions or ideas that remain unclear about the information presented that should be asked for clarity at the appropriate time.

What if the person that owns the animals is gone and the person that is supposed to take care of them forgets who is in trouble?