## Empathy towards Animals: Pre/Post Survey Protocol and Instruments

Name of instrument	Empathy towards Animals: Pre/Post Survey
Use case and Target Audience	Suggest for use with camp programs or other long-term programs with tween/teen audience: Ages 10-14 years old.
Theme	Survey to determine tween/teen's attitudes towards animals and whether or not this shifts as a result of experiencing empathy-related programming.
Scheduled implementation	Pre/Post over a minimum of one week, with preferred length of time of at least six months <b>Pre</b> : conducted prior to or at the start of the first day of the program <b>Post</b> : conducted after or on the last day of the program
Evaluation questions addressed with assessment	Does program participation impact tween/teen's empathy towards animals?
Outcomes being measured	<ol> <li>Tween/teen's attitudes toward animals         <ol> <li>Tween/teen shows compassionate concern for animals</li> <li>Tween/teen shows appreciation/respect for other animals</li> </ol> </li> <li>Tween/teen can take perspective of animals (feels that he/she can do so)</li> <li>Tween/teen demonstrates self-efficacy in relation to his or her ability to demonstrate caring behavior towards animals</li> </ol>
Materials needed	<ul><li>Survey</li><li>Pencil/pen</li></ul>
Data analysis plan	<ul> <li>Calculate the mean average score for each item; compare mean average scores between pre and post audiences (ideally, paired sample, requiring tween/teens to write in their birthdate for identification).</li> </ul>
Staffing requirements	<ul> <li>1 staff member required to distribute the survey to participants at start and end of experience. (Could also be used as online survey with tween/teens registering for camp.)</li> </ul>
Time needed for activity	5-7 minutes

## **Protocol of Assessment Implementation:**

Distribute survey to participants and have them spend a few minutes filling it out. It should take about 5-7 minutes to complete. Tell tween/teens them to complete the survey as best they can. They can leave items blank if they don't understand an item.

## First Day of Camp Survey

Today's date: \_\_\_\_\_

- 1. Please write down the month and day that you were born (ex. June 10th). \_\_\_\_\_
- 2. How much do you agree or disagree with each of these statements? There's no right or wrong answer; just circle the number that best describes how you feel when you read the sentence.
- 3. How do you feel about animals? (please check one)
  - □ I love them

I like them

I don't like them

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I do not think animals have feelings like people.	1	2	3	4	5
I can imagine how I would feel if I were an animal having a problem in the wild, like not having enough food to eat or a place to sleep.	1	2	3	4	5
I try to understand how animals feel by imagining how things look from their perspective.	1	2	3	4	5
I try to treat any animal I meet the way I'd like to be treated.	1	2	3	4	5
I often worry about animals that are having problems in the wild.	1	2	3	4	5
I do not think I can do anything to help animals that are having problems.	1	2	3	4	5
I wish other people cared about animals as much as I do.	1	2	3	4	5
I talk to other people about how we should treat animals with respect.	1	2	3	4	5

I wish I knew what I could do to help animals in the wild that are having problems.	1	2	3	4	5
I think every animal, even things like snakes & spiders, deserves respect.	1	2	3	4	5
I do a lot of things to help animals in the wild that are having problems.	1	2	3	4	5

3. What is one kind of animal that you would like to help?

4. What is one thing you could do to help that kind of animal?

Thank You

Last Day of Camp Survey

Today's date:

- 1. Please write down the month and day that you were born (ex. June 10th).
- 2. How much do you agree or disagree with each of these statements? There's no right or wrong answer; just circle the number that best describes how you feel when you read the sentence.
- 3. How do you feel about animals? (please check one)
  - □ I love them

 $\Box$  I like them  $\Box$  I don't like them

	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I do not think animals have feelings like people.	1	2	3	4	5
I can imagine how I would feel if I were an animal having a problem in the wild, like not having enough food to eat or a place to sleep.	1	2	3	4	5
I try to understand how animals feel by imagining how things look from their perspective.	1	2	3	4	5
I try to treat any animal I meet the way I'd like to be treated.	1	2	3	4	5
I often worry about animals that are having problems in the wild.	1	2	3	4	5
I do not think I can do anything to help animals that are having problems.	1	2	3	4	5
I wish other people cared about animals as much as I do.	1	2	3	4	5
I talk to other people about how we should treat animals with respect.	1	2	3	4	5

I wish I knew what I could do to help animals in the wild that are having problems.	1	2	3	4	5
I think every animal, even things like snakes & spiders, deserves respect.	1	2	3	4	5
I do a lot of things to help animals in the wild that are having problems.	1	2	3	4	5

3. What is one kind of animal that you would like to help?

4. What is one thing you could do to help that kind of animal?

Thank You