

Be a Nature Detective, October 2019

Background

As part of the program area, *Experiencing Nature*, Huron Pines and Kids Outdoor Otsego hosted a youth-focused event, *Be a Nature Detective*, in October 2019 at the Pigeon River Country Discovery Center. This 90-minute event geared towards youth under 12 highlighted ways in which youth can use their observation skills to understand a natural area. Two areas were explored - an upland forest and a riparian corridor - with follow up discussion on similarities and differences of the two habitats. Participants took home exploration supplies such as bug boxes and nature journals.

Methods

A Google Form was used to collect evaluation data. This data was collected anonymously and not required of participants. The evaluation link was provided in a follow up email for the caregiver/parents/guardian to respond.

Participation Summary

The total attendance for *Be A Nature Detective* was 21 youth and 11 adults.

Evaluation Summary

1 response was collected. Based on the total adult participation (n=11), the response rate for this evaluation was 9%.

One (n=1) participant responded to the statement: "*Age of My Child(ren) That Attended*".

| | | | | |
|-----|-----|-----|------|-----|
| 0-3 | 3-5 | 6-7 | 8-12 | 12+ |
| n=1 | n=0 | n=0 | n=0 | n=0 |

Nature Observation Tools

One (n=1) participant responded to the statement: "*This portion of the event engaged my child(ren) for an appropriate amount of time.*" Assigning values 1-5 to the response options below, the average response was 3 with the most frequently used response of "*Neither Agree or Disagree*", n=1.

| | | | | |
|--------------------------|-----------------|----------------------------------|--------------|-----------------------|
| <i>Strongly Disagree</i> | <i>Disagree</i> | <i>Neither Agree or Disagree</i> | <i>Agree</i> | <i>Strongly Agree</i> |
| n=0 | n=0 | n=1 | n=0 | n=0 |

One (n=1) participant responded to the statement: "*This portion of the event was age appropriate for my child(ren).*" Assigning values 1-5 to the response options below, the average response was 2 with the most frequently used response of "*Disagree*", n=1.

| | | | | |
|---------------------------------|------------------------|---|---------------------|------------------------------|
| <i>Strongly Disagree</i> n=0 | <i>Disagree</i> n=1 | <i>Neither Agree or Disagree</i> n=0 | <i>Agree</i> n=0 | <i>Strongly Agree</i> n=0 |
|---------------------------------|------------------------|---|---------------------|------------------------------|

One (n=1) participant responded to the statement: “As a result of these example tools, I intend to utilize one (or similar) with my child(ren).” Assigning values 1-5 to the response options below, the average response was 4 with the most frequently used response of “Probably Will”, n=1.

| | | | | |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|
| <i>Definitely Will Not</i> n=0 | <i>Probably Will Not</i> n=0 | <i>May or May Not</i> n=0 | <i>Probably Will</i> n=1 | <i>Definitely Will</i> n=0 |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|

One (n=1) participant responded to the statement: “Other feedback on the nature observation tools portion of the event:”

- “This event was very nice and we’ll be back for future events! I had the youngest children there and the activities were a bit above their developmental level. The outdoor free walking about and exploring was worth the trip. Thanks!”

Scavenger Hunts

One (n=1) participant responded to the statement: “This portion of the event engaged my child(ren) for an appropriate amount of time.” Assigning values 1-5 to the response options below, the average response was 3 with the most frequently used response of “Neither Agree or Disagree”, n=1.

| | | | | |
|---------------------------------|------------------------|---|---------------------|------------------------------|
| <i>Strongly Disagree</i> n=0 | <i>Disagree</i> n=0 | <i>Neither Agree or Disagree</i> n=1 | <i>Agree</i> n=0 | <i>Strongly Agree</i> n=0 |
|---------------------------------|------------------------|---|---------------------|------------------------------|

One (n=1) participant responded to the statement: “This portion of the event was age appropriate for my child(ren).” Assigning values 1-5 to the response options below, the average response was 2 with the most frequently used response of “Disagree”, n=1.

| | | | | |
|---------------------------------|------------------------|---|---------------------|------------------------------|
| <i>Strongly Disagree</i> n=0 | <i>Disagree</i> n=1 | <i>Neither Agree or Disagree</i> n=0 | <i>Agree</i> n=0 | <i>Strongly Agree</i> n=0 |
|---------------------------------|------------------------|---|---------------------|------------------------------|

One (n=1) participant responded to the statement: “As a result of these example tools, I intend to utilize one (or similar) with my child(ren).” Assigning values 1-5 to the response options below, the average response was 4 with the most frequently used response of “Probably Will”, n=1.

| | | | | |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|
| <i>Definitely Will Not</i> n=0 | <i>Probably Will Not</i> n=0 | <i>May or May Not</i> n=0 | <i>Probably Will</i> n=1 | <i>Definitely Will</i> n=0 |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|

Zero (n=0) participants responded to the statement: “Other feedback on the nature observation tools portion of the event:”.

Additional Feedback

One (n=1) participant responded to the statement: “I will use the scavenger hunt lists for future outdoor activities with my child(ren).” Assigning values 1-5 to the response options below, the average response was 4 with the most frequently used response of “Probably Will”, n=1.

| | | | | |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|
| <i>Definitely Will Not</i> n=0 | <i>Probably Will Not</i> n=0 | <i>May or May Not</i> n=0 | <i>Probably Will</i> n=1 | <i>Definitely Will</i> n=0 |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|

One (n=1) participant responded to the statement: “As a result of this event, my comfort level in taking my child(ren) outdoors increased.” Assigning values 1-4 to the response options below with no value assigned to the response “I was already comfortable taking my child(ren) outdoors.”, the average response was N/A with the most frequently used response of “I was already comfortable taking my child(ren) outdoors.”, n=1.

| | | | | |
|--------------------------|---------------------------|------------------------|---------------------------------|--|
| <i>Not At All</i> n=0 | <i>Very Little</i> n=0 | <i>Somewhat</i> n=0 | <i>To a Great Extent</i> n=0 | <i>I was already comfortable taking my child(ren) outdoors.</i> n=1 |
|--------------------------|---------------------------|------------------------|---------------------------------|--|

One (n=1) participant responded to the statement: “As a result of this event, I intend to spend more time outdoors with my child(ren).” Assigning values 1-5 to the response options below, the average response was 4 with the most frequently used response of “Probably Will”, n=1.

| | | | | |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|
| <i>Definitely Will Not</i> n=0 | <i>Probably Will Not</i> n=0 | <i>May or May Not</i> n=0 | <i>Probably Will</i> n=1 | <i>Definitely Will</i> n=0 |
|-----------------------------------|---------------------------------|------------------------------|-----------------------------|-------------------------------|

One (n=1) participant responded to the statement: “Please provide any other feedback on this event (ex. event communication and promotion effectiveness, event logistics understanding and communication, things you were expecting that didn’t happen, other areas of improvement).”

- “Thanks again!”