

Summary Report of the *Building Success at Home Professional Development Survey* *Nevada Native Youth Community Project*

Prepared by
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Overview of the Building Success at Home Professional Development

The *Building Success at Home Professional Development* was held on the evening of April 27, 2022, in Fort McDermitt, NV. It was funded by the Nevada Department of Education’s Native Youth Community Project (NYCP) and provided by a team of trainers from Jooba Consulting. Twenty-four people participated in the training, including students, parents/caregivers, grandparents, community members, and tribal and school staff. In addition, approximately eight lower-grade students accompanied their parents/caregivers to the event.

According to session materials provided by the presenters, the overarching goal of the session was to promote a closer relationship between the community and the school. Following dinner, participants rotated through three sessions, each approximately 25 minutes long. Session topics and corresponding learning objectives are reported in Table 1.

Table 1

Session Titles and Learning Objectives

Session Topics	Learning Objective
Building Success at Home	Attendees will receive suggestions, strategies, resources, and activities to support learning at home.
School Organization	Attendees will gain a greater understanding of school organization and resources to strengthen parent/teacher communication and collaboration.
Finger Poppin’ for Parents	Attendees will be introduced to and practice the Finger Poppin’ method (an alternative method of multiplication/division math facts mastery).

Participant Perceptions of the Building Success at Home Professional Development

At the conclusion of the professional development, participants were asked to complete an electronic survey (Attachment A). There were 12 respondents, representing a response rate of 50%. Of these, 9 (75%) attended the entire session and are included in the analyses. The respondents include six parents, two grandparents, and one student. Attachment B contains all respondent comments. Due to the small sample size, the results should be interpreted with caution.

Four of the survey items pertained to the quality and content of each of the three sessions. These results are reported in Table 2. Overall, participant perceptions of the professional development were very favorable, with all agreeing, at least somewhat, to 11 of the 12 survey items relating to the quality and content of each of the three sessions. All agreed that the information presented was relevant and interesting, that their knowledge of the session content increased as a result of

their attending the session, that they would recommend the session, and that they plan to use the knowledge and skills acquired during the session. The one exception to this is that one participant *somewhat disagreed* that the information presented during Session 3: Finger Poppin’ for Parents was relevant and interesting. However, it is important to note that this session also had the highest percentage of participants who *strongly agreed* to the four items relating to the quality of the session.

Table 2

Participant Perceptions of the Building Success at Home Professional Development

Topic	N Respondents	% Strongly Agree	% Somewhat Agree	% Somewhat Disagree	% Strongly Disagree
Session 1: Building Success at Home					
Information relevant and interesting	8	63	37	0	0
Increased my knowledge of session content	7	57	43	0	0
Would recommend this session	7	57	43	0	0
Plan to use what I learned	7	57	43	0	0
Session 2: School Organization					
Information relevant and interesting	7	71	29	0	0
Increased my knowledge of session content	6	50	50	0	0
Would recommend this session	6	67	33	0	0
Plan to use what I learned	6	67	33	0	0
Session 3: Finger Poppin’ for Parents					
Information relevant and interesting	9	78	11	11	0
Increased my knowledge of session content	7	86	14	0	0
Would recommend this session	7	86	14	0	0
Plan to use what I learned	8	75	25	0	0

Participants were asked to list what they will most likely use from the professional development session. Topics most frequently mentioned by participants included: the Finger Poppin’ method for math facts mastery, breathing exercises, routines, speaking your own language to your children, and the importance of continuing education. One participant expressed gratitude for being provided a video that she could share with her daughter, who was not able to attend.

Figure 1

Resources honoring Native American culture that were shared at the session



Photo by Principal Dr. Leslie Molina

Participants were also asked to rate the overall quality of the professional development. Results are reported in Table 3. Participant perceptions were high. All agreed, at least somewhat, that the quality of the professional development was excellent, that the content was relevant and interesting, that they would recommend it, and that they plan to apply the knowledge and skills acquired. Fewer participants agreed that there was adequate time allotted for discussion, with 38% selecting *strongly agree* on this item.

Table 3

Overall Participant Perceptions of the Building Success at Home Professional Development

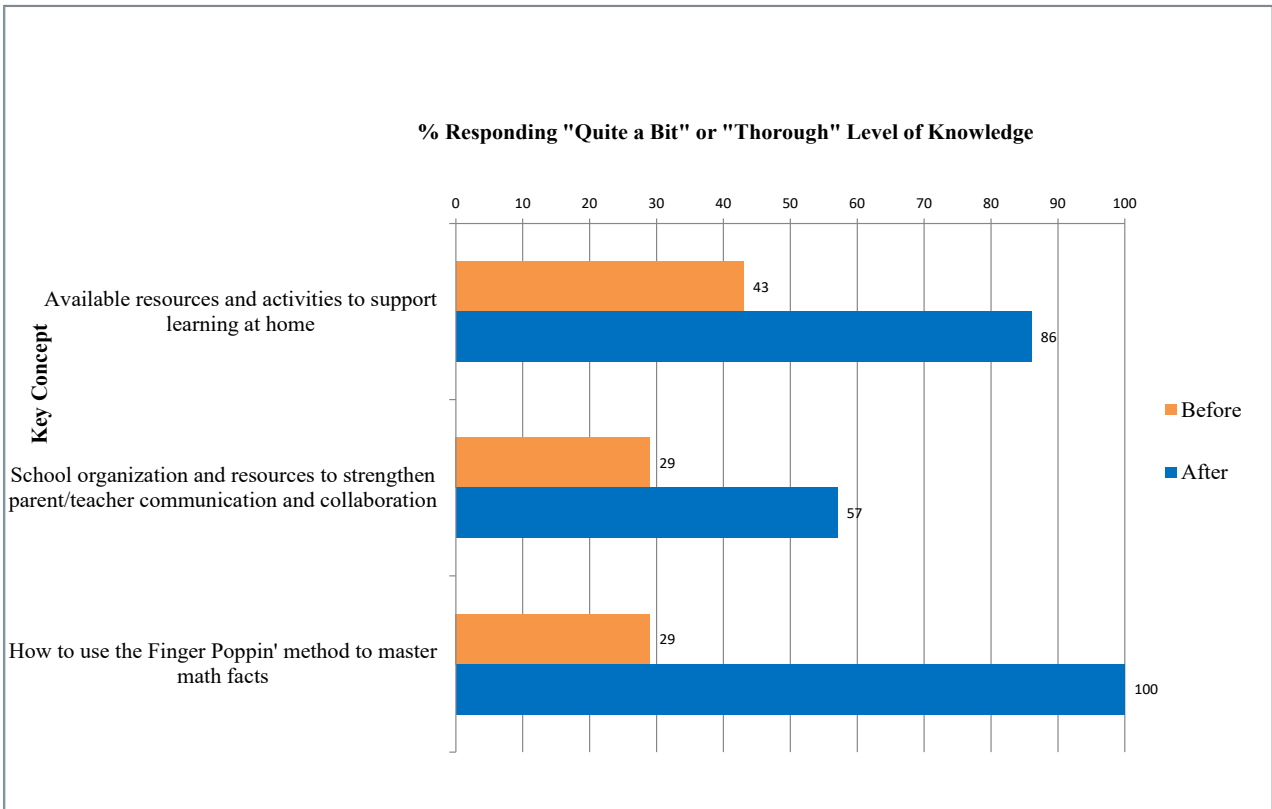
Item	N Respondents	% Strongly Agree	% Somewhat Agree	% Somewhat Disagree	% Strongly Disagree
Excellent quality	9	78	22	0	0
Relevant and interesting	8	63	37	0	0
Adequate time for discussion	8	38	50	0	12
Would recommend this professional development	7	57	43	0	0
Plan to apply the knowledge and skills acquired	7	71	29	0	0

Perceived Impact on Participant Knowledge

Participants were asked to rate their level of understanding of key concepts covered during the professional development using the following scale: *Little or None*, *Moderate*, *Quite a Bit*, or *Thorough*. The percentage of participants rating their level of knowledge as *Quite a Bit* or *Thorough* before and after the session is presented in Figure 2.

Figure 2

Participant Perceived Knowledge Gains



Prior to the session, participants' perceived knowledge level of the three key concepts was moderate, with between 29% and 43% rating their knowledge level as *Quite a Bit* or *Thorough*. Following the session, these percentages increased between 28 and 71 percentage points. Reported knowledge gains were highest in the area of how to use the Finger Poppin' method to master math facts and lowest in the area of school organization and resources to strengthen parent/teacher communication and collaboration, with reported gains of 71 and 28 percentage points, respectively.

Participants were also asked to provide suggestions to improve the professional development. There were two responses:

I would love more time with the instruction and tips we could bring home to use with our children.

MORE!

Several participants provided commentary on their experiences, including:

It was really nice.

I am happy to have more training for parents and families.

Summary of the Building Success at Home Professional Development

Due to the small sample size, the results presented should be interpreted with caution. Overall, the *Building Success at Home Professional Development* was very well received by participants. Participant perception of the professional development was favorable, with all agreeing, at least somewhat, to 11 of the 12 survey items relating to the quality and content of each of the three sessions. All participants also agreed that the quality of the professional development was excellent, that the content was relevant and interesting, that they would recommend it, and that they plan to apply the knowledge and skills acquired. Fewer participants agreed that there was adequate time allotted for discussion, with just 38% strongly agreeing to this item. Attendees offered commentary on the topics they learned about and on their experiences during the professional development.

Attachment A

Building Success at Home Professional Development Survey April 2022

Introduction

Dear Participant,

RMC Research Corporation is conducting an evaluation of the Nevada Native Youth Community Project (NYCP). The project is designed to help prepare students for college and careers through intensive counseling and tutoring, parent and family engagement, and community outreach. The project is overseen by the Nevada Department of Education and is funded by the U.S. Department of Education. The purpose of the evaluation is to measure the value and effects of the project; results will be used to document impacts and improve the program.

The professional development in which you have participated is sponsored by the NYCP grant. This survey contains questions about your experiences with the professional development. There are no right or wrong answers to the questions on this survey. It is only about what you think is true. About 100 people are expected to take part in this study. Answers to the survey questions are completely confidential, and all responses are combined in our report with those from other participants. Individual answers will not be shared with anyone. No names are used in our report. Any information about you that is collected as part of this research study will not be used or shared in any other research studies. Your participation is voluntary, and you can withdraw your consent and stop participating in the study at any time without any negative consequences. Your decision to participate or not participate in this study will not affect your relationship with the school or the NYCP grant.

If you have any questions about the survey, please raise your hand, and the person giving the survey will help you. If at any time before, during, or after the study you have questions, please contact Dr. Elizabeth Bright, Principal Investigator at RMC Research Corporation, at (800) 762-5001, and she will be happy to answer any questions you have. If you have any questions regarding your rights as a participant in the study, you may contact Solutions IRB (the organization that oversees the protection of study participants) at 1-855-226-4472 or email participants@solutionsirb.com.

The survey will take approximately 10-15 minutes to complete. Please click on the "done" button at the end of the survey to submit your responses. We thank you for your participation.

Building Success at Home Professional Development Survey April 2022

1. Please describe yourself (choose as many as applicable).

- Parent
- Grandparent
- Other caregiver
- Education staff member
- Other (please specify)

2. I attended the entire professional development.

- Yes
- No

3. For the session, *Building Success at Home...*

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree
I found the information presented to be relevant and interesting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
my knowledge of the content presented increased as a result of my attending the session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would recommend this session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I plan to apply the knowledge and skills acquired during this session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you do not plan to use the knowledge and skills from this session, please help us to better understand how the content might be more useful by telling us why you do not plan to use it.

4. Please list at least one thing you learned in this session that you will use.

5. For the session, *School Organization...*

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree
I found the information presented to be relevant and interesting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
my knowledge of the content presented increased as a result of my attending the session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would recommend this session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I plan to apply the knowledge and skills acquired during this session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you do not plan to use the knowledge and skills from this session, please help us to better understand how the content might be more useful by telling us why you do not plan to use it.

6. Please list at least one thing you learned in this session that you will use.

7. For the session, *Finger Poppin' for Parents...*

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree
I found the information presented to be relevant and interesting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
my knowledge of the content presented increased as a result of my attending the session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would recommend this session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I plan to apply the knowledge and skills acquired during this session.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you do not plan to use the knowledge and skills from this session, please help us to better understand how the content might be more useful by telling us why you do not plan to use it.

8. Please list at least one thing you learned in this session that you will use.

9. Think about your depth of understanding of each of the following BEFORE you participated in the professional development. Then, reflect on your level of understanding AFTER you participated in this professional development.

	BEFORE the Professional Development	AFTER the Professional Development
a. Available resources and activities to support learning at home.	<input type="text"/>	<input type="text"/>
b. School organization and resources to strengthen parent/teacher communication and collaboration.	<input type="text"/>	<input type="text"/>
c. How to use the Finger Poppin' method to master math facts.	<input type="text"/>	<input type="text"/>

10. Overall..

	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree
the quality of the professional development was excellent.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
the content of the professional development was relevant and interesting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
enough time was allotted for discussion.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I would recommend this professional development.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I plan to apply the knowledge and skills acquired during the professional development.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11. I have the following suggestions for improvement of the content of the professional development:

12. I have the following suggestions for improvement of the format of the professional development:

13. Please provide any additional feedback in the box below.

Attachment B: Participant Comments on Building Success at Home Professional Development

- 4. Please list at least one thing you learned during the *Building Success at Home* session that you will use.**
 - That math is very simple
 - Multiplication tables
 - Routine for my kids
 - The breathing exercise and speaking your own language to your kids
 - The breathing exercises
 - Routines
 - Math songs

- 6. Please list at least one thing you learned during the *School Organization* session that you will use.**
 - Multiplication on fingers and continue your education
 - The breathing exercises

- 8. Please list at least one thing you learned during the *Finger Poppin' for Parents* session that you will use.**
 - I will try to use the multiplication counting!
 - The song on your fingers
 - I am happy to bring home the video to my daughter that was not able to attend today
 - The breathing exercises
 - Math

- 11. I have the following suggestions for improvement of the content of the professional development:**
 - I would love more time with the instruction and tips we could bring home to use with our children.

- 12. I have the following suggestions for improvement of the format of the professional development:**
 - MORE!

- 13. Please provide any additional feedback in the box below.**
 - It was really nice
 - I am happy to have more training for parents and families.
 - I would like the Hawaiian gentleman to contact me for the local library. We are doing an ocean themed program during the summer and I would like to talk to him about mapping through stars, etc. [Note: This comment was forwarded to the presenters.]