

Staff Pre-Survey

MAKE CONNECTIONS: YOU AND ME AND MATH

Goals

- ▶ Take survey on math experiences before beginning training.
- ▶ Make plans to give caregivers the survey.

Materials

- ▶ Pencils or pens, 1 per participant
- ▶ STAFF PRE-SURVEY, 1 per participant
- ▶ CAREGIVER PRE-SURVEY, as many as needed in English and Spanish

Before beginning

- Copy surveys

Session plan

A. Welcome and pre-survey (10 minutes)

1. Explain about the survey

- ▶ The survey asks what you would like to learn about math and young children.
- ▶ Your honest answers will help improve math learning in our programs. Many people are uncomfortable with math. We want to change that.
- ▶ Don't write your name on the surveys. These surveys are anonymous.

2. Tell participants what you will do with survey results

For instance:


- ▶ Use results to guide staff support.
- ▶ Repeat the survey at the end of the year to document staff growth.
- ▶ Share (anonymous) results at a later training session.

3. Hand out surveys, have participants fill them out, and then collect them

B. Introduce caregiver surveys (5 minutes)

1. Distribute the surveys

- ▶ Explain the importance of gathering caregiver data in your program.
- ▶ Caregivers will fill out a survey at the beginning and end of the year.
- ▶ It is similar to what you filled out, but shorter. It should take 2-3 minutes.


If you used to be uncomfortable with math, let participants know!

- ▶ Have caregivers fill out this survey before they experience any math in the program or training. That way, we get a good picture of how they think about math before they start the program.
- ▶ Surveys are anonymous. Caregivers should not put their names on them.
- ▶ Discuss when during the very first session or program registration might be a good time to have caregivers fill out the surveys.

Make Connections Staff Survey, Start of Year

Welcome

Thank you for telling us about your math experiences. Your responses will help improve math learning for young children and their caregivers.

1. Please select your region.

- YMCASV
 MVYMCA
 TGFYMCA
 Other (please explain)

2. Your experience with Make Connections (TERC math program)

- I've never used it
 I used it last year
 I've used it for two or more years
 Other (please explain)

1. How interested are you in learning more about these topics?

	I am very interested in learning	I am somewhat interested in learning	I am not interested in learning
How to help caregivers help children...			
enjoy math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
explore math at home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
prepare for PK/K math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
learn about numbers and counting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
learn about shapes, patterns, measurement, and other math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
see that math is part of everyday life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Are there any other math-related topics you hope to learn more about?

2. What would you like *children* to gain from their experiences with math this year?

3. What would you like *caregivers* to gain from their experiences with math this year?

4. Other comments?

Make Connections Caregiver Survey, Start of Year

Welcome!

Thank you for completing this survey. Your responses will help improve math learning for young children and their caregivers.

1. In your opinion, how important is it that young children (5 and under) learn these things?

	Very important	Somewhat important	Not important	I'm not sure
Numbers and counting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shapes, patterns, and other math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How to explain math ideas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Math is part of everyday life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Is there anything else you think young children should learn about math?

1. How interested are you in learning more about these topics?

	I am very interested in learning	I am somewhat interested in learning	I am not interested in learning
How to show children that math is part of everyday life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How to talk about math with children	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How to help children learn numbers and counting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
How to help children learn patterns, shapes, and other math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Anything else you would like to learn about helping children learn math?

2. How often do you do these things with children?

	Weekly or more	1-2 times a month	1-5 times a year	Never
Play games that involve math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Include math when doing chores together	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Include math when doing crafts together	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ask children to explain their math ideas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Include math when reading together	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Point out math in everyday life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other math you do with children?

3. Other comments?

Encuesta Inicial para los Adultos que Participan en Make Connections

¡Bienvenidos/as!

Gracias por llenar este cuestionario. Sus respuestas ayudarán a mejorar el aprendizaje de las matemáticas para niños/as jóvenes y sus cuidadores/as.

1. En su opinión, ¿cuánta importancia tiene que los niños/as menores de 5 años aprendan lo siguiente?

	Muy importante	Un poco importante	No es importante	No estoy segura/o
Números y contar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Formas, secuencias, y otros temas de matemáticas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A explicar sus ideas en matemáticas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Que las matemáticas son parte de la vida diaria	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¿Hay algo más que usted crea que niños/as deberían aprender sobre matemáticas?

1. ¿Cuánto interés tiene en aprender más sobre los siguientes temas?

	Estoy muy interesada/o en aprender	Estoy algo interesada/o en aprender	No estoy interesada/o en aprender
Cómo mostrar a los niños/as que las matemáticas son parte de la vida diaria	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cómo hablar sobre matemáticas con los niños/as	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cómo ayudar a que los niños/as aprendan los números y a contar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cómo ayudar a que los niños/as aprendan formas, secuencias y otros temas de matemáticas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¿Hay alguna otra cosa que le gustaría aprender sobre cómo ayudar a que los niños/as aprendan matemáticas?

2. ¿Cada cuánto hace las siguientes actividades con niños/as?

	Cada semana o más	1 o 2 veces al mes	1 a 5 veces al año	Nunca
Juegos que incluyen matemáticas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incluir matemáticas cuando hacemos tareas del hogar juntos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incluir matemáticas cuando hacemos manualidades juntos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pedir que los niños/as expliquen sus ideas en matemáticas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incluir matemáticas cuando leemos juntos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resaltar las matemáticas que ocurren en la vida diaria	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¿Hav otras oportunidades en que hacen matemáticas juntos?

3. Comentarios