

Staff End of Year Survey and Reflections

MAKE CONNECTIONS: YOU AND ME AND MATH

Goals

- ▶ Take survey on math experiences with MAKE CONNECTIONS this year.
- ▶ Reflect on what staff, caregivers, and children learned from MAKE CONNECTIONS.
- ▶ Review this year's math successes and challenges.

Materials

- ▶ Pencils or pens, 1 per participant
- ▶ STAFF POST-SURVEY, 1 per participant
- ▶ CAREGIVER POST-SURVEY, as many as needed in English and Spanish (Have caregivers fill these out about a month before program ends.)

Before beginning

- Copy handouts

Session plan

A. Welcome and end-of-year survey (10 minutes)

1. Introduce the survey

- ▶ Your honest answers will help us improve math learning our programs.
- ▶ 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 for next year.
- ▶ Compare with start of year results to document staff growth.
- ▶ Share (anonymous) results with staff.

3. Hand out surveys for participants to fill out, and collect them

B. Reflections on math this past year (15 minutes)

1. Discuss: Learning

- 👤 *What did you learn about math for young children this year?*
 - ▶ Different math topics that make up math for the early years?

Share what you learned, too!

Optional: Have participants discuss with a partner first. Then ask for volunteers to share with the whole group.

- ▶ How to talk about math with children?
- ▶ Math in everyday life and in storybooks?


 *What do you think caregivers learned about helping children learn math?*

- ▶ Different math topics that make up math for the early years?
- ▶ How to talk about math with children?
- ▶ Math in everyday life and in storybooks?


 *What do you think children learned about math?*

- ▶ Math skills?
- ▶ Math vocabulary and ability to show their ideas?
- ▶ Enthusiasm for math?

2. Discuss: What promoted learning?


 *Think back to everything you did with math this year—attending trainings, leading trainings, and modeling math activities in programs. What helped you learn more about math for young children? Why?*

Remind participants of videos, discussions, or other experiences that you think helped to promote their learning.

 *Think back to everything caregivers did in your program with math this year—attending trainings, doing math activities in programs, and doing them at home. What helped them learn about math for young children? Why?*

Remind participants of videos, discussions, or activities that you think helped to promote caregiver learning.

3. Addressing challenges

 *What math challenges did you face this year in your program, and how did you address them? What would you do differently next year?*

4. Share caregiver survey results (optional)

C. Wrap Up (2-5 minutes)

1. Next steps

Share your plans for implementing MAKE CONNECTIONS: YOU AND ME AND MATH next year and any ways you might incorporate suggestions staff offered today.

2. Thank you and questions

Thank your staff! Then, use any remaining time to answer questions.

Share your ideas about challenges, how they were addressed, and what you might do differently next year.

Make Connections Staff Survey, End of Year

Welcome

Thank you for using **Make Connections: You and Me and Math** this year. Your feedback 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)

- This was my first year This was my second year I've used it for more than two years Other (please explain)

3. Think of the program or programs in which you used Make Connections this year. Who participated? Check all that apply.

- Caregivers and children together
 Caregivers alone
 Children alone
 Other (please explain)

4. Think of the program in which you used Make Connections most often. Which best describes how you used it?

- I used Make Connections for most or all of the math in this program.
 I used Make Connections for some of the math in my program. I also used other math resources.
 Other (please explain)

Please tell us more about how you used Make Connections. If you used other math resources alongside of Make Connections, which ones did you use?

Make Connections Staff Survey, End of Year

1. This past year, what did you learn about helping children and caregivers with math?

	I learned a lot	I learned some	I didn't learn
I learned more about helping children and caregivers...			
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 patterns, shapes, measurement and other math topics	<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"/>

Other comments?

2. What helped you learn more about math this year?

	Helped a lot	Helped a little	Didn't help	Not applicable
Participating in Make Connections staff training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leading Make Connections training for caregivers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reading the Make Connections activity sheets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doing Make Connections activities with children	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Anything else that helped you?

Make Connections Staff Survey, End of Year

1. Think of the children ages 2 and up who used Make Connections math this year. What did they learn?

	Learned a lot	Learned some	Didn't learn
Most children ages 2 and up learned...			
about numbers and counting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
about shapes, patterns, measurement, or other math topics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
how to explain their math ideas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
that math is part of everyday life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other comments? (Optional)

2. Think of the children under 2 who used Make Connections math this year. What did they learn?

	Learned a lot	Learned some	Didn't learn
Most children under 2 learned...			
about numbers and counting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
about shapes, patterns, measurement, or other math topics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
how to explain their math ideas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
that math is part of everyday life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other comments? (Optional)

Make Connections Staff Survey, End of Year

1. What do you think helped caregivers learn to help their children with math this year?

	Helped a lot	Helped some	Didn't help	Not applicable/not sure
Participating in Make Connections training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reading the Make Connections activity sheets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Doing Make Connections activities with children	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Watching you lead Make Connections activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Anything else that you think helped caregivers with math?

2. What do you think caregivers gained from their math experiences with Make Connections?

3. What suggestions do you have for improving math in your program for next year?

4. Do you have any other comments or feedback?

Make Connections Caregiver Survey, End of Year

Welcome!

Thank you for using Make Connections: You and Me and Math activities with your child this year. Your feedback will help improve math learning for young children and their caregivers.

1. Please think about one of the children with whom you used Make Connections math activities. How old is this child?

- Less than 1 year
 1 year to 1 year 11 months
 2 years to 2 years 11 months
 3 years to 3 years 11 months
 4 years to 4 years 11 months
 Other (please explain)

2. When did this child start using Make Connections math activities?

- This year
 Last year
 Other (please explain)

3. What did this child learn from Make Connections math activities this year?

	Learned a lot	Learned a little	Didn't learn	I'm not sure
Numbers and counting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patterns, shapes, 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"/>

How else did this child benefit from Make Connections?

Make Connections Caregiver Survey, End of Year

1. What did you learn from Make Connections math this year?

	I learned a lot	I learned some	I didn't learn
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 learned about helping children learn math?

2. What helped you learn how to help your child with math?

	Helped a lot	Helped some	Didn't help	Not applicable
Doing Make Connections activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reading the Make Connections sheets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Attending Make Connections trainings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Anything else that helped you? _____

Make Connections Caregiver Survey, End of Year

3. 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?

4. Other comments?

Encuesta Final para los Adultos que Participan en Make Connections

¡Bienvenidos/as!

Gracias usar las actividades de “Make Connections: You and Me and Math” con su niño/a este año. Sus respuestas ayudarán a mejorar el aprendizaje de las matemáticas para niños/as jóvenes y sus cuidadores/as.

1. Por favor, piense en uno de los niños/as con quien usa actividades de matemáticas de “Make Connections”. ¿Qué edad tiene esta niño/a?

- Menos de un año
 Entre 1 año y 1 año con 11 meses
 Entre 2 años y 2 años con 11 meses
 Entre 3 años y 3 años con 11 meses
 Entre 4 años y 4 años con 11 meses
 Otra (por favor, explique)

2. ¿Cuándo empezó este niño/a a usar actividades de matemáticas de “Make Connections”?

- Este año
 El año pasado
 Otro (por favor, explique)

3. ¿Qué aprendió este niño/a con las actividades de matemáticas de “Make Connections”?

	Aprendió mucho	Aprendió un poco	No aprendió	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"/>

¿De qué otras maneras se benefició su niño/a de “Make Connections”?

Encuesta Final para los Adultos que Participan en Make Connections

1. ¿Qué aprendió usted con “Make Connections” esta año?

	Aprendí mucho	Aprendí un poco	No aprendí
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"/>

¿Aprendió alguna otra cosa sobre cómo ayudar a que los niños/as aprendan matemáticas?

2. ¿Qué le ayudó a aprender cómo ayudar a que los niños/as aprendan matemáticas?

	Ayudó mucho	Ayudó un poco	No ayudó	No aplica
Hacer actividades de “Make Connections”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leer materiales de “Make Connections”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Participar en entrenamientos de “Make Connections”	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¿Hay algo más que le ayudó?

Encuesta Final para los Adultos que Participan en Make Connections

3. ¿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 las 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"/>

¿Hay otras oportunidades en que hacen matemáticas juntos?

4. Comentarios