

National Early Care & Education Learning Collaboratives:

Taking Steps to Healthy Success

Learning Session 2 Implementation Guide

September 2018





Nemours is currently funded by the Centers for Disease Control and Prevention (CDC) under a six-year Cooperative Agreement (6U58DP004102-05-02) to support states in launching ECE learning collaboratives focused on obesity prevention. Funding for these materials and learning sessions was made possible by the CDC. The views expressed in written materials or publications, or by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

Table of Contents

Definitions	2
PART I - OVERVIEW	3

CONTENT IMPLEMENTATION

Learning Session 2: Nurturing Healthy Eaters & Providing Healthy Beverages Sample Agenda	4
Materials List	5
Check-In	7
Technical Assistance Groups – LS1 Action Period	8
Learning Session 2: Morning Group Discussion Notes	9
PPT Part A – Best Practices for Healthy Eating	10
Child and Adult Care Food Program Meal Patterns: Infant Meals	11
Child and Adult Care Food Program Meal Patterns: Child and Adult Meals	12
Child and Adult Care Food Program: Best Practices	15
Sugar Sweetened Beverages Activity	18
Healthy Celebrations Handout	21
Healthy Fundraising Handout	23
Menu Analysis Activity	25
Healthy Eating Menu Activity – Sample	26
Healthy Eating Menu Activity – Answer Key	27
PPT Part B – Healthy Environments	28
Goal Setting Activity	28
PPT Part C – Healthy Recipes	29
PPT Part D – Facilitating Change in Your Program	30
Sample Action Plan Worksheet	31
Blank Action Plan Worksheet	32
Technical Assistance Groups	33
Learning Session 2: Afternoon Group Discussion Notes	34
PPT Part E: Overcoming Challenges to Meeting Healthy Eating Best Practices	37
Farm to Early Care and Education Handout	39
PPT Part F: Extending Your Learning: Staff Families, and Program Policies	41
Staff Wellness	41
Family Engagement	41
Program Policies	41
Creating a Healthy Habits Calendar	43
Check-Out	45

LS2 Action Period	
References	

47

48

Definitions

Action Period	Facilitation of a training session by the Leadership Team with their program staff after each in-person Learning Session to share information, support discovery learning and engage staff in a particular task: program assessment, action planning, implementation of the action plan, and/or documentation of the process.
Center	Refers to a physical place where a program is offered.
Early Care and Education (ECE)	A field, sector or industry that includes nurturing care and learning experiences for children from birth to age 5.
Early Care and Education Program (ECE Program)	An intervention or service that has a design, staff, a curriculum or approach and a funding source that serves children from birth to age 5.
Early Care and Education Program Leadership Team (Leadership Team)	Up to 3 people (e.g., owner/director, lead teacher, food service personnel) self-defined by each ECE program to attend the 5 in-person Learning Sessions and facilitate the corresponding Action Period with their program staff.
Early Childhood	A developmental period of time, typically birth to age 6.
Facilitator	Designated person or people from the Leadership Team to lead the Action Period component with their ECE program staff.
GO NAP SACC	Nutrition and Physical Activity Self Assessment for Child Care self-assessment for ECE settings comparing their current practices with a set of best practices.
Learning Collaborative	A learning community made up of approximately 20-25 ECE programs to increase their knowledge, create networks of support, and equip programs to work together to make healthy policy and practice changes aligned with Healthy Kids, Healthy Future.
Learning Session	Five in-person, active Learning Sessions focused on the relationship of nutrition, breastfeeding support, physical activity, and screen time to children's health also provide opportunities to build collegial relationships, develop leadership, increase collaboration, plan for and implement healthy change.
Healthy Kids, Healthy Future (HKHF)	Formerly known as <i>Let's Move!</i> Child Care (LMCC), Healthy Kids, Healthy Future gives early care and education providers the tools to help children get a healthy start.
National Early Care and Education Learning Collaboratives Project (ECELC)	Name of this project funded by the Centers for Disease Control and Prevention and managed by Nemours to support ECE programs as they improve their practices and policies for nutrition, breastfeeding support, physical activity, and screen time.
Program	An intervention or service that has a design, staff, curriculum or approach, and a funding source.
Resources	The tools, materials, and resources aligning with Healthy Kids, Healthy Future and the Preventing Childhood Obesity, 3rd Edition standards that are available to participating ECE programs as they implement the ECELC.
State Implementing Partner	An agency/organization subcontracted with Nemours to handle the administration of the ECELC in a particular state.
State Project Coordinator (Project Coordinator/PC)	Administers the ECELC and provides overall coordination of the Learning Collaborative logistics in the state, with leadership responsibility for technical support, communication efforts, recruitment and support of Trainers and participating programs.
Taking Steps to Healthy Success (Curriculum)	ECELC curriculum, structured around 5 in-person learning sessions for Leadership Teams and on-site Action Period sessions to engage all program staff, designed to guide Leadership Teams and their programs through the process of making healthy changes aligned with best practices.
Teacher	An individual responsible for the primary education of a group of children.
Technical Assistance (TA)	Encouragement, support, information and resources provided by the Trainer(s) to help Leadership Teams facilitate training of program staff and develop and implement action plans for healthy change.
Trainer(s)	Individuals responsible for implementing 5 on-site Learning Collaborative sessions and providing ongoing technical assistance to participating ECE programs.

Learning Session 2: Nurturing Healthy Eaters & Providing Healthy Beverages

Overview

Learning Session 2 (LS2) provides a rationale for the role early care and education (ECE) providers play in helping make healthy changes. It explains healthy eating best practices in the ECE setting. The session focuses on increasing knowledge and awareness of healthy practices and their impact on young children. During the session, participants are expected to increase their knowledge, awareness and motivation to work towards healthy change. Key content includes information on:

- The importance of healthy environments to support healthy children;
- Best practices for healthy eating;
- Beginning the process of healthy change through an Action Plan;
- Developing objectives and action steps to support children and families;
- Resources and strategies for overcoming challenges to meeting healthy eating best practices; and
- Ways to support healthy eating through program staff, family engagement, and program policies.

Post-session (Action Period)

Program Leadership Teams utilize the Leadership Team Guide to engage their program staff to:

- Complete the Learning Session 2 Group Discussion Worksheet;
- Implement steps identified in the "Child" and "Family" columns on the Action Plan Worksheet; and
- Collaborate with staff to start a storyboard documenting their goals and healthy changes made from LS2-LS5.

Objectives

At the end of the Learning Session, participants will:

- 1. Describe best practices for healthy eating and identify change opportunities within their program;
- 2. Start creating an Action Plan and implement one or two changes in the area(s) of healthy eating, physical activity; screen time, and/or breastfeeding support; and
- 3. Start creating a storyboard to document and communicate the process of healthy change.

Sample Agenda

The Agenda Template can be found on the Healthy Kids, Healthy Future (HKHF) website www.healthykidshealthyfuture.org. Feel free to use this as you customize the timing and activities for each Learning Session.

Learnir	ng Session 2: Nurturing Healthy Eaters and Providing Healthy Beverages
Time	Торіс
8:30 – 9:00 am	Check-In
9:00 – 10:30 am	 Welcome Back Learning Session 1 Action Period Technical Assistance Groups PPT Part A: Best Practices for Healthy Eating Early Learning Standards Physical Activity Break: Drink More Water Activity: Sugar Sweetened Beverages Activity: Menu Analysis
10:30 – 11:15 am	 PPT Part B: Healthy Environments Discussion: How can you enhance the program environment to make it healthier? Video: Role Modeling: Effective Mealtime Strategies for children Video: How do National and State Best Practice Guidelines Support Your Work to Help Children Grow up Healthy?
11:15 – 12:00 pm	 PPT Part C: Healthy Recipes Activity: Recipes from <i>What's Cooking?</i> United States Department of Agriculture (USDA) Mixing Bowl Recipe Finder
12:00 – 12:45 pm	Networking Lunch
12:45 — 1:30pm	 PPT Part D: Facilitating Change in Your Program Technical Assistance Groups: Refer to the Learning Session 2 Participant Handbook Early Learning Standards Physical Activity Break: refer to the Salad Toss Hop activity in the Nutrition and Movement Activity Book
1:30 – 2:15pm	 PPT Part E: Overcoming Challenges to Meeting Healthy Eating Best Practices Video: Why Are Children Reluctant To Try New Foods?
2:15 – 2:45 pm	PPT Part F: Extending Your Learning: Staff, Families and Program Policies
2:45 – 3:00 pm	Check-Out

	LS2: Materials List			
Check-In and Evaluation:	 Check-in signs (for example A-I, J-R, S-Z) 			
	 Pre-filled participant sign-in sheets (name and enrollment ID) 			
	Pens			
	Nametags			
	 LS2 Participant Handbooks (one per program) 			
	 Resources for distribution (one per program): 			
	 Best Practices for Healthy Eating guide 			
	 Nutrition and Wellness Tips for Young Children: Provider Handbook for the Child and Adult Care Food Program 			
	 Tri-fold boards for end of day distribution 			
Welcome Back	 Technical Assistance Groups 			
	 Learning Session 2 Participant Handbook: Participants refer to the Leadership Team Guide 			
	 Learning Session 2 Implementation Guide: Trainers refer to the <i>Morning Group</i> <i>Discussion Notes</i> 			
PPT Part A: Best Practices for	PPT Part A: Best Practices for Healthy Eating			
Healthy Eating	 Early Learning Standards Physical Activity Break: Drink More Water 			
	 Materials needed for activity 			
	 Your state's Early Learning Standards 			
	 Distribute the Best Practices for Healthy Eating guide 			
	 Activity: Sugar Sweetened Beverages Sugar packets or cubes 			
	• Sugar sweetened beverages (i.e. Coca Cola®, Gatorade®, Red Bull®, Capri Sun®, etc.)			
	 Activity: Menu Analysis 			
	 Learning Session 2 Participant Handbook: Participants refer to the Menu Analysis Activity to complete 			
	 Learning Session 2 Implementation Guide: Trainers refer to the Menu Analysis Activity Answer Key 			
PPT Part B:	PPT Part B: Healthy Environments			
Healthy Environments	 No materials needed 			
PPT Part C: Healthy Recipes	PPT Part C: Healthy Recipes			
	 Activity: Healthy Recipes 			
	 What's Cooking? United States Department of Agriculture (USDA) Mixing Bowl Recipe Finder 			
	° Materials needed for chosen recipes			
	° Extension cords			

	LS2: Materials List (continued)				
PPT Part D: Facilitating Change	PPT Part D: Facilitating Change in Your Program				
in Your Program	 Learning Session 2 Participant Handbook: Participants refer to the Leadership Team Guide 				
	 Learning Session 2 Implementation Guide: Trainer refer to the "Objectives," "Child" and "Family" columns on the Action Plan Worksheet 				
	 Early Learning Standards Physical Activity Break: Trainers refer to the Salad Toss Hop activity on page 23 in the Nutrition and Movement Activity Book 				
	 Materials needed for chosen activity 				
	 Your state's Early Learning Standards 				
	 Plastic fruits/ vegetables 				
	– Masking Tape				
PPT Part E: Overcoming Challenges to Meeting Healthy Eating Best Practices	 PPT Part E: Overcoming Challenges to Meeting Healthy Eating Best Practices – No materials needed 				
PPT Part F: Extending Your	• PPT Part F: Extending Your Learning: Staff, Families, and Program Policies				
Learning: Staff, Families, and Program Policies	 Distribute the Nutrition and Wellness Tips for Young Children: Provider Handbook for the Child and Adult Care Food Program 				
Check-Out	Check-Out				

Learning Session 2: Content Implementation

Check-In



SET UP:

Set up the night before if possible. If not, plan on setting up early the day of the training. Refer to the Materials List on page 7 for a complete list of what to set out or store for later. Set out sign-in sheets, nametags, and pens on tables near the main room entrance. In addition:

- Have tape ready for programs to display their chart papers with 5 strength areas and 5 improvement areas for their programs;
- Have Learning Session 2 Participant Handbooks (one per program) ready for distribution;
- Set out materials on tables or distribute throughout the Learning Session:
 - Best Practices for Healthy Eating guide;
 - Nutrition and Wellness Tips for Young Children: Provider Handbook for the Child and Adult Care Food Program;
 - Materials for the Sugar Sweetened Beverages Activity;
 - Materials for the Healthy Recipes segment; and
 - Program name signs.
- Gather materials for physical activity breaks (see Nutrition and Movement Activity Book for ideas);
- Set up and test all technology: laptop, LCD projector, CD/DVD player (laptop may have this capability), and wireless microphone;
- Set up Show and Tell area (optional) to showcase important resources;
- Set up KWL Chart on large chart paper (optional); and
- Display raffle prices (optional).

CHECK-IN

It is recommended to begin check-in at least 30 minutes prior to LS2. As participants sign-in, do the following:

- Collect LS1 Action Period materials in envelopes labeled with the program name;
- Distribute LS2 Participant Handbooks (one per program); and
- Inform participants to display their large chart paper of the summary of five strengths and five improvement areas in their program. Provide tape so participants can hang them on the walls around the main training room.

...

NETWORKING:

Encourage participants to look at some of the summaries of other programs and ask programs questions.



• Five minutes before start time, begin asking participants to find their seats.

Technical Assistance Groups – LS1 Action Period



ACTION:

- Welcome participants back;
- Congratulate them on completing the LS1 Action Period Tasks;
- Mention housekeeping items:
 - Bathroom location; and
 - Silencing cell phones.
- Provide an overview of the LS2 Participant Handbook and the agenda.



ACTION:

- Facilitate a group discussion around the LS1 Action Period Tasks participants completed;
- Use the *Learning Session 2: Morning Group Discussion Notes* on the following page to lead the discussion; and
- Inform participants that they will use the five improvement areas identified by the programs to help guide their Action Plans discussed later today.

Learning Session 2: Morning Group Discussion Notes

How did it go? Facilitating Change in Your Program

- 1. How have things been going since the first Learning Session?
- 2. How do you feel you did in facilitating the Action Period?
 - a. What went well?
 - b. What was challenging?
 - c. Was this a different way of working with your staff? If so, how did it go?
 - d. How did your staff respond to the training? What made an impression on them?
 - e. Is there anything you need help with?

3. Let's talk about the Go NAP SACC instruments:

- a. What did you think about using Go NAP SACC?
- b. How did it work as a tool to help your staff learn about healthier environments?
- c. How did it help your program staff assess your environment as a basis for healthy change?
- d. How did it get staff engaged in sharing ideas?
- e. What were your program strengths (things you do well)?
- f. What were your improvement areas (things you would like to improve on)?

4. NOTE: Collect Action Period Tasks if participants did not already turn them in at check-in.

Enjoy the day!

PPT Part A – Best Practices for Healthy Eating (1 hr. 30 min.)

SET UP:

• Prepare PPT: Nurturing Healthy Eaters & Providing Healthy Beverages.



PRESENT:

PPT Part A: Best Practices for Healthy Eating.

Note: On April 25, 2016, the United States Department of Agriculture released new Child and Adult Care Food Program (CACFP) meal patterns. The changes to the CACFP meal patterns are mentioned throughout this segment and handouts containing information on the infant and child and adult meal patterns as well as CACFP best practices are included.

Consider reaching out to your CACFP State agency representatives to assist with this segment of the Learning Session. Offer them the opportunity to expand on the CACFP information in the presentation or invite them to be a guest speaker during lunch. CACFP State agency representatives and CACFP sponsoring organizations are a great resource for providers who are currently participating in CACFP and need to make updates based on the new meal patterns and for those programs who are eligible to participate.

To locate your CACFP State agency, please visit: https://www.cacfp.org/resources/usda-stage-agencies

ACTION:

- Distribute the Best Practices for Healthy Eating guide—one per program:
 - Introduce participants to the different sections, specifically the Child and Adult Care Food Program (CACFP) meal patterns, the sections for each age group, and the tips and tools;
 - A lot of the content discussed today can be found in the Best Practices for Healthy Eating guide.

This includes:

- Rules and best practices on nutrition (organized by age and food group);
- Rationale;
- Recommended and non-recommended foods and beverages;
- Serving sizes by age and food;
- Serving size photos for different ages;
- Sample program policies; and
- Family tip sheets.

Note: The United States Department of Agriculture released new CACFP meal patterns on April 25, 2016. Participating ECE programs must now be in compliance with these changes.

United States Department of Agriculture

UPDATED CHILD AND ADULT CARE FOOD PROGRAM MEAL PATTERNS:

INFANT MEALS

USDA recently revised the CACFP meal patterns to ensure children and adults have access to healthy, balanced meals throughout the day. The changes to the infant meal pattern support breastfeeding and the consumption of vegetables and fruit without added sugars. These changes are based on the scientific recommendations from the National Academy of Medicine, the American Academy of Pediatrics and stakeholder input. CACFP centers and day care homes must comply with the updated meal patterns by October 1, 2017.

UPDATED INFANT MEAL PATTERN:



Encourage and Support Breastfeeding:

• Providers may receive reimbursement for meals when a breastfeeding mother comes to the day care center or home and directly breastfeeds her infant; and



Only breastmilk and infant formula are served to infants 0 through 5 month olds.

Developmentally Appropriate Meals:

- Two age groups, instead of three: 0 through 5 month olds and 6 through 11 month olds; and
- Solid foods are gradually introduced around 6 months of age, as developmentally appropriate.

More Nutritious Meals:

- Requires a vegetable or fruit, or both, to be served at snack for infants 6 through 11 months old;
- No longer allows juice or cheese food or cheese spread to be served; and
- Allows ready-to-eat cereals at snack.

Learn More

For more information on infant development and nutrition, check out the USDA Team Nutrition's Feeding Infants Guide.











		PREVIOUS		UPDATED	
	0-3 Months	4-7 Months	8-11 MONTHS	0-5 MONTHS	6-11 MONTHS
Breakfast	4-6 fl oz breastmilk or formula	4-8 fl oz breastmilk or formula 0-3 tbsp infant cereal	6-8 fl oz breastmilk or formula 2-4 tbsp infant cereal 1-4 tbsp vegetable, fruit or both	4-6 fl oz breastmilk or formula	 6-8 fl oz breastmilk or formula 0-4 tbsp infant cereal, meat, fish, poultry, whole eggs, cooked dry beans or peas; or 0-2 oz cheese; or 0-4 oz (volume) cottage cheese; or 0-4 oz yogurt; or a combination* 0-2 tbsp vegetable, fruit or both*
			6-8 fl oz breastmilk or formula 2-4 tbsp infant		6-8 fl oz breast milk or formula

PREVIOUS AND UPDATED INFANT MEAL PATTERNS: LETS COMPARE

cereal; and/or 4-8 fl oz 0-4 tbsp infant cereal, 1-4 tbsp meat, breastmilk meat, fish, poultry, fish, poultry, egg or formula yolk, cooked dry whole egg, cooked beans or peas; or dry beans or peas; 4-6 fl oz 4-6 fl oz Lunch or 0-3 tbsp 1/2 -2oz cheese; or or 0-2 oz cheese; breastmilk breastmilk infant cereal 1-4 oz (volume) or 0-4 oz (volume) Supper or formula or formula cottage cheese; cottage cheese; or 0-3 tbsp 0-4 oz yogurt; or a or 1-4 oz (weight) vegetable, combination* cheese food or fruit or both cheese spread; or a combination 0-2 tbsp vegetable, fruit or both* 1-4 tbsp vegetable, fruit or both 2-4 fl oz breastmilk or formula 2-4 fl oz breastmilk, 0-1/2 bread slice; or 0-2 formula, or 4-6 fl oz 4-6 fl oz 4-6 fl oz crackers; or 0-4 tbsp fruit juice Snack breastmilk breastmilk breastmilk infant cereal or readyor formula or formula or formula to-eat cereal* 0-1/2 bread slice or 0-2 crackers 0-2 tbsp vegetable, fruit or both*

*Required when infant is developmentally ready.

All serving sizes are minimum quantities of the food components that are required to be served.

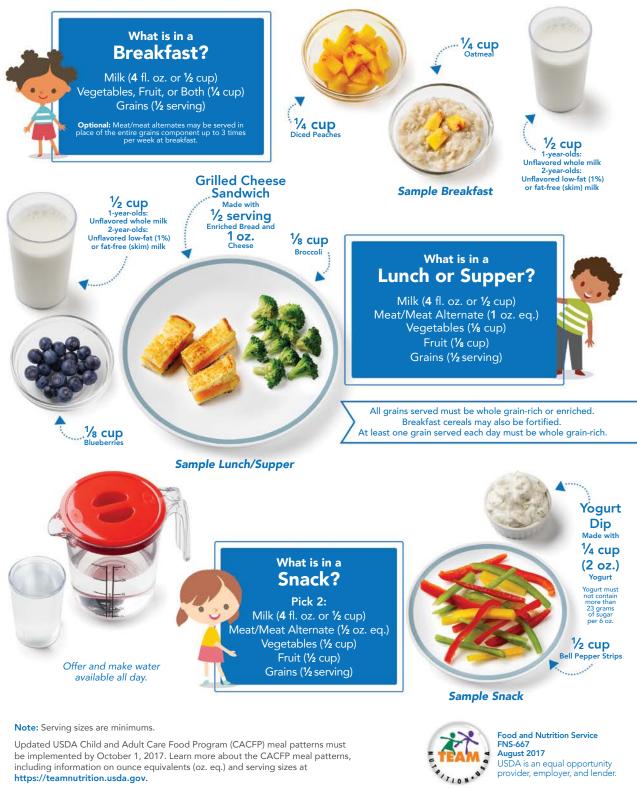
For more information, please visit <u>www.fns.usda.gov/cacfp/child-and-adult-care-food-program</u>. Questions? Contact your State or Regional Office. <u>USDA is an equal oppor</u>tunity employer and provider.





Serve Tasty and Healthy Foods in the Child and Adult Care Food Program (CACFP)

Sample Meals for Children Ages 1-2

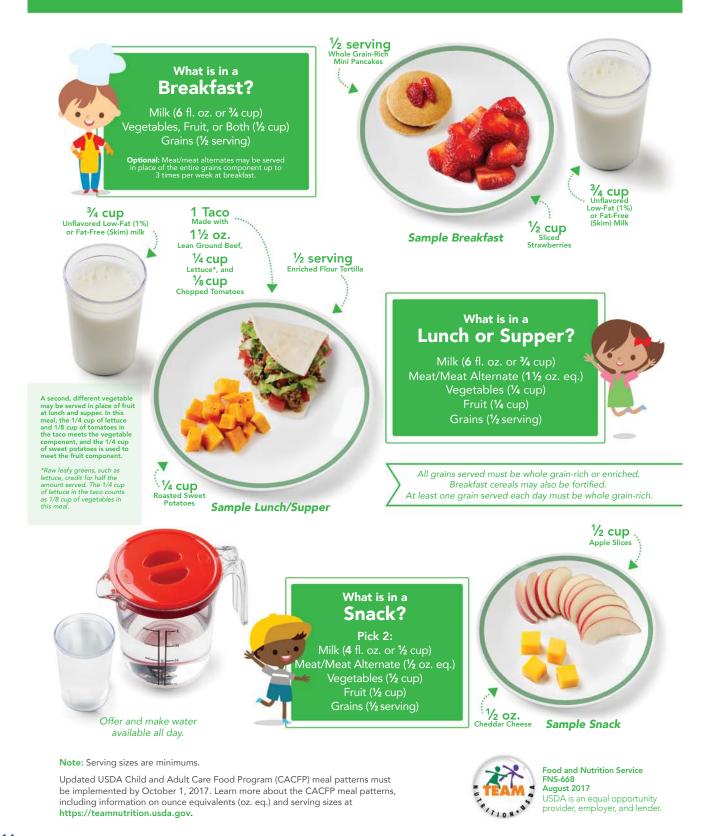


https://teamnutrition.usda.gov.



Serve Tasty and Healthy Foods in the Child and Adult Care Food Program (CACFP)

Sample Meals for Children Ages 3-5



CHILD AND ADULT CARE FOOD PROGRAM: BEST PRACTICES

The updated CACFP meal patterns lay the foundation for a healthy eating pattern for children and adults in care. USDA also developed optional best practices that build on the meal patterns and highlight areas where centers and day care homes may take additional steps to further improve the nutritional quality of the meals they serve. The best practices reflect recommendations from the Dietary Guidelines for Americans and the National Academy of Medicine to further help increase participants' consumption of vegetables, fruits, and whole grains, and reduce the consumption of added sugars and saturated fats.

CACFP Best Practices

USDA highly encourages centers and day care homes to implement these best practices in order to ensure children and adults are getting the optimal benefit from the meals they receive while in care:

Infants

 Support mothers who choose to breastfeed their infants by encouraging mothers to supply breastmilk for their infants while in day care and offer a quiet, private area that is comfortable and sanitary for mothers who come to the center or day care home to breastfeed.

Vegetables and Fruit

- Make at least 1 of the 2 required components of a snack a vegetable or a fruit.
- Serve a variety of fruits and choose whole fruits (fresh, canned, dried, or frozen) more often than juice.
- Provide at least one serving each of dark green vegetables, red and orange vegetables, beans and peas (legumes), starchy vegetables, and other vegetables once per week.

Grains

• Provide at least two servings of whole grain-rich grains per day.

Meat and Meat Alternates

- Serve only lean meats, nuts, and legumes.
- · Limit serving processed meats to no more than one serving per week.
- Serve only natural cheeses and choose low-fat or reduced fat-cheeses.

Milk

- Serve only unflavored milk to all participants. If flavored milk is served to children 6 years old and older, or adults, use the Nutrition Facts Label to select and serve flavored milk that contains no more than 22 grams of sugar per 8 fluid ounces, or the flavored milk with the lowest amount of sugar if flavored milk within this sugar limit is not available.
- Serve water as a beverage when serving yogurt in place of milk for adults.



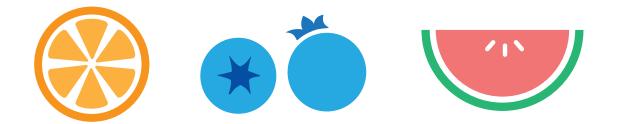
Additional Best Practices

- Incorporate seasonal and locally produced foods into meals.
- Limit serving purchased pre-fried foods to no more than one serving per week.
- Avoid serving non-creditable foods that are sources of added sugars, such as sweet toppings (e.g., honey, jam, syrup), mix-in ingredients sold with yogurt (e.g., honey, candy, or cookie pieces), and sugar sweetened beverages (e.g., fruit drinks or sodas).
- Adult day care centers should offer and make water available to adults upon their request, throughout the day.

Resources

Find useful tips and strategies to help you incorporate the best practices into your every day meal service:

- Nutrition and Wellness Tips for Young Children: Child care providers can use these tips to incorporate key recommendations and best practices into their menus and daily schedules.
- Feeding Infants: This guide presents information on infant development, nutrition for infants, breastfeeding and formula feeding, feeding solid foods, sanitary food preparation, safe food handling, and much more!
- Healthy Meals Resource System: CACFP centers and day care homes will find more menu planning tools, recipe ideas, and additional tips and ideas to help implement the updated meal patterns and best practices, such as hosting taste tests to help introduce and get children excited about new foods and menus.
- Team Nutrition Resource Library: Visit the Team Nutrition Resource Library for free nutrition education materials to further reinforce and complement the nutrition messages taught by serving healthful foods.
- MyPlate: Resources found on the MyPlate website can help CACFP centers and day care homes identify healthier
 options to ensure menu choices contain the most nutrients children need to grow.
- ICN Education and Training Resources: The Institute of Child Nutrition's resources provide education and training opportunities to help provide nutritious meals in CACFP homes and day care settings.



For more information, please visit <u>www.fns.usda.gov/cacfp/child-and-adult-care-food-program</u>. Questions? Contact your State or Regional Office. USDA is an equal opportunity employer and provider.



Early Learning Standards Physical Activity Break

Video: Drink More Water



PLAY:

Drink More Water Note: The PPT contains a prompt to play the Drink More Water video.



SET UP:

Watch the Drink More Video which demonstrates the hand gestures and movements that accompany the video.

• Have your state's Early Learning Standards available during and at the end of the activity to facilitate a discussion.



ACTION:

- Make sure everyone has enough space, watch the video and have participants follow along as Andy Z demonstrates the hand gestures that accompany the video.
- After the activity, facilitate a discussion around the common domains of your state's Early Learning Standards addressed in the video; and
- Encourage the participants to use your state's Early Learning Standards as a guide.
- Common domains addressed in the activity include:

Health and Physical Development:

• Large Muscle Development – children increase their large muscle control and coordination through hand gestures and movements, like running in place.

Language and Communication Development

- Listening Comprehension children practice listening comprehension by following one and two-step directions. Younger children may need directions repeated more than once.
- Verbal Communication facilitating a discussion around drinking water increases their language. Additionally, sounding out the letters and sounds enhances language skills.
- Nonverbal Communication using nonverbal actions to model the appropriate way to complete the activity assists in understanding the directions given.

Note: There may be additional domains and standards addressed in this activity. Feel free to customize the answers to align with your state's Early Learning Standards.

Sugar Sweetened Beverages Activity



- Conduct the Sugar Sweetened Beverages Activity:
 - Place one sugar-sweetened beverage (i.e. Coca Cola[®], Gatorade[®], Red Bull[®], Capri Sun[®], etc.) and a large handful of sugar packets or sugar cubes on each table;
 - Without having them look at the Nutrition Facts Label, ask participants to estimate how many sugar packets or cubes they think are in the sugar sweetened beverage at their table;
 - Ask each group to present their sugar sweetened beverage and sugar estimate;
 - Next, have each table look at the Nutrition Facts Label to see how many grams of sugar are in the sugar sweetened beverage; and
 - Explain that 4 grams of sugar is in each sugar packet and cube, and each packet or cube is 1 teaspoon. Have them calculate how many teaspoons are in each beverage.



TIPS:

- Initially, do not allow participants to calculate the amount of sugar listed on the Nutrition Facts Label. This should simply be an estimate;
- A 20 ounce bottle of Coca Cola[®] has 60 grams of sugar and thus 15 teaspoons of sugar (60 grams ÷ 4 grams of sugar per teaspoon = 15 sugar packets or cubes); and
- Remind participants that their beverage may be more than one serving, and therefore their sugar content will increase accordingly.

Dr. Wei Hidden Sugars



Dr. Wei Hidden Sugars (continued)



Healthy Celebrations

Holidays and celebrations are exciting and special moments in children's lives! ECE programs can support healthy habits by celebrating events in a healthy way. As children grow, they begin to learn the significance of celebrations and holidays. The earlier children learn to celebrate in a healthy way, the easier it is to convince them that healthy celebrations can be fun. Older children may be more skeptical of changes to celebrations, so make changes slowly and explain to them why celebrating in a healthy way is important. Here are some suggestions to help plan a fun and healthy celebration:

General Tips

- Celebrate holidays in ways that don't focus on food: sing songs, play games or do an art project.
- Encourage children to help you make a special, healthy treat.
- Think of healthy alternatives to traditional party foods such as fruit kebabs, pita pizza or mini muffins instead of a large cake. If you feel strongly about having a traditional treat, make healthy substitutions (e.g., substitute unsweetened applesauce for oil in cakes, cupcakes, breads and muffins).
- If you provide favors for birthdays or small gifts for holidays, try small age-appropriate toys like stickers, crayons, modeling dough or trading cards instead of sweets.
- Make a piñata for the class and fill it with small favors (e.g., crayons, stickers, temporary tattoos, scarves or small, age-appropriate small favors) instead of candy.

Suggestions for Healthy Celebration Foods

- Fruit smoothies (blend ice, fresh or frozen fruit, fat-free yogurt, and fat-free milk)
- Birthday kabobs (use a straw instead of a sharp stick) with any kind of fruit
- Small low-fat oatmeal cookies or whole grain fig cookies
- Prepare one of the children's favorite dishes (in a healthy way) and serve snack-size portions for the class.
- 100% fruit juice freezer pops
- Fruit pizzas using whole grain tortillas topped with low-fat whipped cream and fruit
- Make ice cream cone cakes. Fill ice cream cones with pudding (made with fat-free milk) and decorate with sprinkles.
- Make-your-own pizzas using whole grain English muffins and veggie toppings.
- Mini cupcakes or muffins (decreasing portion size is good, too!)

Nemours is currently funded by the Centers for Disease Control and Prevention (CDC) under a five-year Cooperative Agreement (1U58DP004102-01) to support states/localities in launching early care and education learning collaboratives focused on childhood obesity prevention. The views expressed in written materials or publications, or by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.









Suggestions for Healthy Foods for Celebrations:

8 - 12 Months

- Pureed or soft fruits and vegetables cut into ¼ inch cubes
- Whole grain crackers
- Shredded or cubed ¼ inch natural cheese
- Plain yogurt (made with whole milk)
- Water, formula or breast milk

1 - 6 Years

- Fresh, frozen or canned fruits and vegetables cut into small pieces
- Whole grain crackers
- Low-fat cheese cubes or string cheese
- Low-fat or fat-free yogurt
- Water or milk (following age
- recommendations)

6 - 12 years

- Fresh, frozen or canned fruits and vegetables
- Whole grain crackers
- Cheese cubes or string cheese
- Low-fat or fat-free yogurt
- Water, 1% (low-fat) or fatfree milk, 100% juice

Healthy Ways to Celebrate:

- Allow children to help plan activities and a healthy menu to complement the celebration.
- Serve healthy foods that are the holiday's traditional colors. For example, serve cantaloupe, pumpernickel bread and lowfat cheddar cheese balls at a Halloween party, or vanilla yogurt with blueberries for Hanukkah.
- Decorate using fun holiday centerpieces made out of fruits and vegetables.
- Pass out party favors that promote physical activity (e.g., jump ropes, balls or Frisbees[°]).
- Plan parties at locations that encourage physical activity, such as a local park, pool or playground.
- Honor the birthday boy or girl with treats other than food, such as allowing them to choose a game or special activity or letting them wear a special crown, sash or badge on their birthday.
- Let children choose a favorite book to read to the class or a favorite physical activity.
- Take a field trip or walk to a fun new destination.
- Host a treasure hunt around the early care and education program, playground or neighborhood.

Nemours is currently funded by the Centers for Disease Control and Prevention (CDC) under a five-year Cooperative Agreement (1U58DP004102-01) to support states/localities in launching early care and education learning collaboratives focused on childhood obesity prevention. The views expressed in written materials or publications, or by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.



Healthy Fundraising



Fundraising is a necessary activity for many early care and education providers to help support quality programming. Most organizations are accustomed to selling food, mostly unhealthy food, to raise money. But there are many other healthy, easy, fun and profitable options to choose from! If your program participates in fundraising, choose to support healthy choices by selling non-food items or foods that meet best practice.

Why are junk food sales not recommended?

Early care and education providers and staff have a responsibility to promote and support healthy behaviors. While you may teach children about the benefits of healthy eating, and serve nutritious meals and snacks, using unhealthy foods as fundraising items sends a confusing message and makes it harder for children and families to make healthy choices.

Will we make any money if we sell only non-food items?

Many factors will affect the profitability of your fundraiser and should be considered when deciding on the best items to sell or events to organize. Some of these include: cost of product, community involvement, time of year/weather, and the amount of effort required by the staff, families and children at your program. Many organizations throughout the county have moved toward "healthy" fundraising options and have maintained positive profit margins.

Sample Policy Statements:

While creating program policies on fundraising isn't always required, policies do help staff and parents understand the importance of a "rule." Consider these sample policies:

- 1. Our program chooses fundraising activities that promote non-food items and/or physical activity and does not participate in fundraisers that involve unhealthy foods or beverages.
- 2. If our program has fundraising activities that involve food and/or beverages, we permit only foods that meet best practice.

Recommended Fundraisers	Not Recommended Fundraisers
Physical activity events or competitions	• Sales of foods high in fat, sugar
Health fairs	and calories (e.g., candy, cookies,
Contests	cookie dough, donuts/pastries,
Workshops/classes	cakes, cupcakes, pizza, etc.)
 Door-to-door sales of non-food items or food items meeting the best practices. 	
• Web sales of non-food items or food items meeting the	
best practices.	
 Organization – related promotional items 	
• Gift cards – to non-food related stores or for healthy food	
stores only	

Nemours is currently funded by the Centers for Disease Control and Prevention (CDC) under a five-year Cooperative Agreement (1U58DP004102-01) to support states/localities in launching early care and education learning collaboratives focused on childhood obesity prevention. The views expressed in written materials or publications, or by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.





Fundraising Ideas¹

Things to Do	Things to Sell
Auction	Balloons
 Walk-a-thon, bike-a-thon, or skate-a-thon 	 Flowers/plants/seeds/bulbs
 Family golf tournament or basketball game 	Bath accessories
Magic show	Candles
Talent show	Sports equipment
Workshop/class	Cookbooks
Raffle	Coupon books
Art contest	 Books/calendars
Car wash	 Reusable grocery bags (ChicoBag)
Gift wrapping event	 Magazine subscriptions
 Carnival/fair (healthy items only) 	Your time/energy
Spelling bee	 Gift wrap/boxes/bags
Treasure hunt	 Stationary/cards
Recycle-a-thon	 Seats at sporting events
Family portraits	Tupperware
Community dance	 Healthy foods – bottled water, fruit,
Read-a-thon	spices
Game show	
 Job swap 	
Penny drive	

Helpful Websites:

Book fair

- Center for Science in the Public Interest (CSPI) Sweet Deals: School Fundraising Can Be Healthy and Profitable: Offers alternatives, myths, and realities of using foods for fundraising. www.cspinet.org/schoolfundraising.pdf
- Association for International Cancer Research: Ways to raise money using activities. <u>http://www.aicr.org.uk/Ideas.stm</u>:
- **Cash Savings Cards:** Credit cards with the organization's logo on the front and 12-15 local merchants who provide discounts for use on the back. http://www.cashsavingscard.com/.

Chico Bags: Reusable bags in all shapes and sizes available to be sold by organizations as a way to raise money and increase awareness about the importance of "going green". <u>http://www.chicobag.com/</u>

Nemours is currently funded by the Centers for Disease Control and Prevention (CDC) under a five-year Cooperative Agreement (1U58DP004102-01) to support states/localities in launching early care and education learning collaboratives focused on childhood obesity prevention. The views expressed in written materials or publications, or by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.



¹ Healthy Fundraising. http://www.nojunkfood.org. Accessed August 11, 2010.

Menu Analysis Activity

CB PRE

PRESENT:

- PPT Part A: Best Practices for Healthy Eating; and
- Transition to the Menu Analysis Activity.



ACTION:

- Conduct the Menu Analysis Activity;
 - Inform participants that the Healthy Eating Menu Activity Sheet is in their Participant Handbook;
 - Allow participants to work together as a table to identify foods that can be replaced with healthier food options; and
 - Encourage the participants to discuss which healthier food options can replace these.
- The answers can be found in this guide. Review the answers aloud with the group.

Menu Analysis Activity – Sample Sample Weekly Menu (for Children age 2 years and older)

		ACTIVITY SHEET ONLY!!*	EET ONLY!!*		
Week	Monday	Tuesday	Wednesday	Thursday	Friday
		BREAKFAST	(FAST		
Milk	1% or Fat-free Milk	1% or Fat-free Milk	Whole Milk	1% or Fat-free Milk	1% or Fat-free Milk
Vegetables, Fruit, or Both	100% Orange Juice	Banana Slices	Cantaloupe	Strawberries	Peaches
Grains	Kix®	Donuts	Wheaties®	White Toast	Cheerios®
Meats/Meat Alternates (optional-can replace a grain at breakfast no more than 3 times per week)	Yogurt	Cottage Cheese	Scrambled Egg	Cottage Cheese	Yogurt
		LUNCH	CH		
Milk	1% or Fat-free Milk	1% or Fat-free Milk	1% or Fat-free Milk	1% or Fat-free Milk	1% or Fat-free Milk
Fruits	Applesauce	Salad	Pears	Mixed Fruit	Apple Slices
Vegetables	Green Beans	French Fries	I	Broccoli	Cucumber Slices
Grains	Whole Grain Dinner Roll	Whole Grain Hot Dog Roll	Rice	White Bread	<i>Velveeta</i> ® Macaroni and Cheese
Meats/Meat Alternates	Baked Turkey Breast	Hot Dog	Fish Sticks	Bologna & Cheese	Baked Chicken Breast
		SNACK	CK		
Milk		I			
Fruits	100% Apple Juice	Blueberries	Watermelon	I	Pineapple
Vegetables	I	l	I	Cucumbers	I
Grains	Mini Whole Grain Rice Cakes	l	I	Crackers	I
Meats/Meat Alternates	I	Yogurt	Real String Cheese	I	Cottage Cheese
Beverage	Water	Water	Water	Water	Water

*Do not copy and use for claiming meals in CACFP

Healthy Eating Menu Activity – Answer Key Sample Weekly Menu (for Children age 2 years and older)

ACTIVITY SHEET ONLY!!*

Week	Monday	Tuesday	Wednesday	Thursday	Friday	
BREAKFAST						
Milk	1% or Fat-free Milk	1% or Fat-free Milk	Whole Milk (replace with 1% or fat-free)	1% or Fat-free Milk	1% or Fat-free Milk	
Vegetables, Fruit or Both	100% Orange Juice (juice served twice this day; change at least one to a whole fruit)	Banana Slices	Cantaloupe	Strawberries	Peaches	
Grains	Kix®	Donuts (high fat and sugar; replace with low-fat & low-sugar whole grain)	<i>Wheaties</i> ®	White Toast (no whole grains served on this day; replace some with whole grain)	Cheerios®	
Meats/Meat Alternates (optional - can replace a grain at breakfast no more than 3 times per week)	Yogurt	Cottage Cheese	Scrambled Egg	Cottage Cheese	Yogurt	
		LUN	NCH			
Milk	1% or Fat-free Milk	1% or Fat-free Milk	1% or Fat-free Milk	1% or Fat-free Milk	1% or Fat-free Milk	
Fruits	Applesauce	Salad	Pears	Mixed Fruit	Apple Slices	
Vegetables	Green Beans	French Fries (Choose a low-fat vegetable to replace fries)	Serve a vegetable	Broccoli	Cucumber Slices	
Grains	Whole Grain Dinner Roll	Whole Grain Hot Dog Roll	Rice	White Bread (no whole grains served on this day; replace some with whole grain)	Velveeta [®] Macaroni and Cheese (replace with low-fat real cheese; could use whole grain macaroni)	
Meats/Meat Alternates	Baked Turkey Breast	Hot Dog (serve processed meat rarely; replace with sliced turkey breast or other unprocessed option	Fish Sticks (serve fried or prefried foods rarely; replace with unbreaded fish filets or other unprocessed option)	Bologna & Cheese (serve processed meat rarely; replace with sliced turkey breast or other unprocessed option)	Baked Chicken Breast	
	SNACK					
Milk		—				
Fruits	100% Apple Juice (juice served twice this day; change at least one to a whole fruit)	Blueberries	Watermelon	—	Pineapple	
Vegetables		—	_	Cucumbers	_	
Grains	Mini Whole Grain Rice Cakes		_	Crackers		
Meats/Meat Alternates	_	Yogurt	Real String Cheese	_	Cottage Cheese	
Beverage	Water	Water	Water	Water	Water	

*Do not copy and use for claiming meals in CACFP

PPT Part B – Healthy Environments (45 min.)



• PPT Part B: Healthy Environments

Video: Role Modeling Healthy Eating: Effective Mealtime Strategies



Role Modeling Healthy Eating: Effective Mealtime Strategies

Note: The PPT contains a prompt to play the Role Modeling Healthy Eating: Effective Mealtime Strategies video. Click on the picture (hyperlink) to start the video.

Goal Setting Activity

- Facilitate a large group discussion using the goal setting activity, "How can you enhance the program environment to make it healthier?"
- Inform participants that small questions like the one above can transfer to achievable goals;
- Use the following example to help guide the discussion:
 - A program may want to offer a taste testing of a new food once per month. The participant should then answer the "how," "what," "who," "when," and "where" within the goal setting process.
 - How can he or she purchase the food?
 - What type of food will the program offer during the taste tests?
 - Who will this affect and who may be a source of support?
 - When will the program start the implementation process and will gradual steps be taken to reach the overall goal?
 - Where will the taste testing take place each month?
 - Reflect: Is this a realistic and achievable goal?
- Ask for volunteers to share their desired change and the steps needed to achieve it.
- Goals do NOT have to be extensive, and actually smaller goals are appropriate because they are more realistic. Build in their current experiences with their goals.
 - Ex: The program director will connect with a local farmer (How) to request fresh produce (What) for monthly taste testings for the children (Who). The tastings will take place at the lunch tables in each classroom (Where), and will occur on the last Friday of every month beginning September 25th (When).

Video: How do National and State best practice guidelines support your work to help children grow up healthy?



How do National and State best practice guidelines support your work to help children grow up healthy?

Note: The PPT contains a prompt to play the How do National and State best practice guidelines support your work to help children grow up healthy? video. Click on the picture (hyperlink) to start the video.

PPT Part C – Healthy Recipes (45 min.)



SET UP:

- The What's Cooking? USDA Mixing Bowl Recipe Finder can be found on the USDA "What's Cooking?" website (www.whatscookingfns.usda.gov);
- Choose 1-2 recipes from the USDA Mixing Bowl website; and
- Shop and prepare the ingredients prior to the Learning Session



ACTION:

- Designate different areas of the room as recipe stations;
- Set up recipe stations with cards, ingredients and materials;
- Split participants up into groups; and
- Using the recipe cards, ask participants to make their assigned recipe.

Networking Lunch (45 min.)

PPT Part D – Facilitating Change in Your Program (45 min.)



PRESENT:

- **PPT Part D:** Facilitating Change in Your Program.
- Discuss the Action Period and explain that participants will facilitate a mini-version of today's Learning Session with their program staff; and
- Discuss that the participants will complete their Action Plan by:
 - Establishing S.M.A.R.T goals;
 - Connecting their objectives to the children in their program by identifying action steps needed to facilitate change; and
 - Connecting their objectives to families in their program by identifying action steps needed to facilitate change.

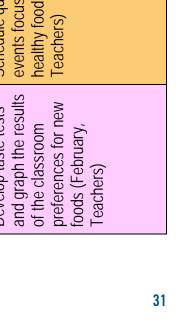
Action Plan Worksheet

Start Date: January 2018

ECE Program Name:

Goal: Revise the menu over a three month period to align with best practices for fruits, vegetables, whole grains, and elimination of fried foods.

Child	Family	Program Staff	Program Environment	Program Policies
Model curiosity and enjoyment of healthy foods during all meals and snacks (Ongoing, Program Staff) Discuss new menu changes with the children and how they help them grow up strong and healthy! (February, Program Staff) Develop taste tests and graph the results of the classroom preferences for new foods (February,	Ask families for healthy food recipes to be included on the new menus (February, Teachers and Director) Work with families to develop an exciting taste test event for children, families, and staff to try and then vote on new menu items (February, Teachers and Program Director) Schedule quarterly events focused on healthy foods (Ongoing, Teachers)	Learn about best practices through training sessions (January, Program Director and Cook) Involve staff in DVD viewing and discussion about the importance of role modeling healthy eating (January, Program Director) See if families' healthy recipe ideas can be incorporated into menu (February, Program Director and Cook) Take photos of children enjoying healthy food and	Develop display in lobby to share information, resources, and healthy recipes (January, Program Director) Post menus in lobby (Ongoing, Program Director) (Ongoing, Program Director) Develop systems for ordering, storing, and monitoring food (March, Program Director and Cook) Create and hang documentation of children	Include healthy eating as a required topic at family orientation (January, Program Director) Menus will align with LMCC goals for fruits, vegetables, whole grains, and fried foods (February and ongoing, Program Director and Cook) Include healthy eating policy and rationale in family and staff handbooks (March, Program Director) Create a healthy
l eachers)		snare with ramilies (Ongoing, Teachers)	engaged in nealiny eating or nutrition activities (Ongoing, Teachers)	celebrations policy (March, Program Director)



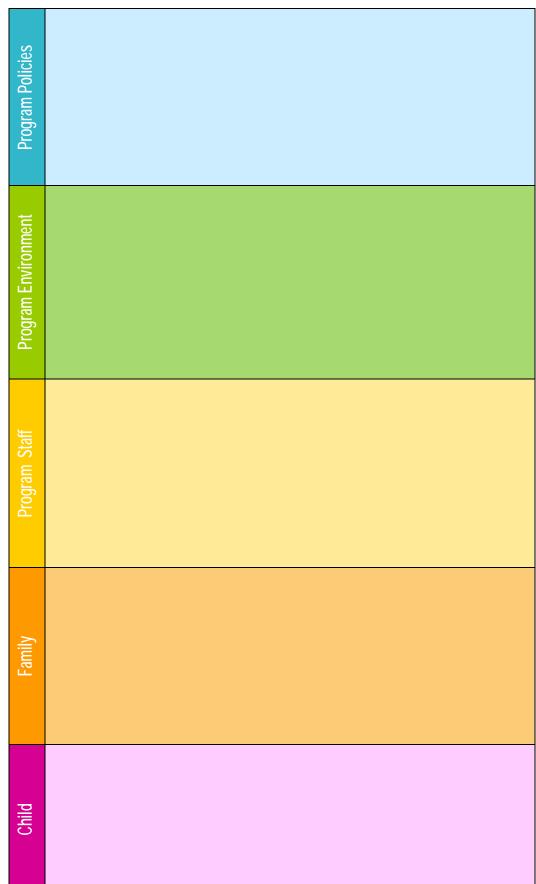


lee
a
¥
S
<u> </u>
J
an
olan
Plan
Plan
n Pl
n Pl
ion Plan
n Pl
n Pl
n Pl



ECE Program Name:

Goal:



Technical Assistance Groups



- Use the Afternoon Group Discussion Notes located in this guide to facilitate discussion; and
- Instruct participants to follow along with the discussion using the Action Period checklist and *Leadership Team Guide* in the Learning Session 2 Participant Handbook.



ACTION:

- Welcome participants to the group;
- Using the Afternoon Group Discussion Notes on the following page, discuss:
 - How to begin the Action Plan using the five improvement areas identified in LS1;
 - How to write S.M.A.R.T. goals to create objectives;
 - How to implement changes in the areas of "child" and "family"; and
 - Answer any questions participants may have.
- Distribute a tri-fold board to each Leadership Team. The tri-fold board will be used to document and communicate healthy changes throughout the Learning Sessions.

Learning Session 2: Afternoon Group Discussion Notes

Facilitating Change in Your Program

Ask participants to turn to the Leadership Team Guide in the back of the Participant Handbook and follow along.

- 1. How are you feeling about today's Learning Session? We covered a lot of information so far!
 - a. What have you learned that was surprising or helpful or exciting?
 - b. What do you still want to learn more about?
- 2. Let's talk about how to begin your Action Plan. You have used your *Go NAP SACC* results to identify your five improvement areas and the goals you wish to achieve. Now we will use this to create SMART goals as a guide to develop your objectives.
 - a. Specific What specifically do you want to accomplish? (Ex. I would like to add more fruits and vegetables to our program menus.)
 - b. Measureable How will you know when you reach your goal? (Ex. The menus will contain at least one fruit and one vegetable per day.)
 - c. Attainable How can you achieve this goal? (Ex. I will work with our Farm to Early Care and Education program or local farmers to purchase fruits and vegetables for our program.)
 - d. Realistic Is this something that you can do right now with the resources you have? (Ex. I will use the CCR&R to assist in locating the local Cooperative Extension program to assist me in finding a local farm.)
 - e. Time bound What is your deadline? When do you want to complete this goal? (Ex. I would like all the program menus changed by June 30th.)
- 3. Let's talk about the process of creating healthy change; an ongoing cycle -you have received an *Action Plan Worksheet*. There are a total of five change columns. How can you implement change in the following areas:
 - a. Children in your program; and
 - b. Families in your program.
- 4. Let's discuss the Action Period. All of the materials that you will need are in the *Leadership Team Guide* of the Participant Handbook. We will have some time for questions and sharing ideas at the end. Together, let's look at the Action Tasks step-by-step:
 - Task 1: Review your Action Plan with your program staff.
 - Discuss the five improvement areas, identified in LS1 Action Period, and the 1-2 goals you selected from your Action Plan to work on.
 - Discuss ways to implement change in your program based on the action steps listed in the "child," and "family" columns of the *Action Plan Worksheet*.
 - Task 2: Start a storyboard to document and communicate your story of healthy change with colleagues, staff, children, and families.
 - Your program will use a tri-fold board to create your storyboard to document and communicate the implementation of the Action Plan and the process of change in your program.

- Create your storyboard by:
 - Describing what change(s) were made and how they did it;
 - Sharing who was involved in the process;
 - Explaining accomplishments and challenges faced;
 - Sharing photos of the implementation process;
 - Describing how participants reacted to the change(s);
 - Outlining any program policies that were updated as a result; and
 - Explaining the next steps they will take to sustain the change(s).
- Your program can choose a variety of ways to express your story of change. This includes:
 - Photos of the process including before, during and after the change(s);
 - Anecdotes from teachers, families, children, and support staff;
 - Assessments, observations and reflections;
 - Documents including lesson plans or menus that demonstrate changes; and/or
 - Children's art work that describe the healthy changes in the program.
- Display the boards in your program as you are working on them so that children, families and staff can see and learn what is going on through your efforts to make your program healthier.

Note: Remind participants to bring their storyboards to Learning Session 5 to share their progress.

5. Here is a list of what to bring back to Learning Session 3:

- Action Plan Worksheet;
- Implement changes in the areas of child and family; and
- Learning Session 2 Group Discussion Worksheet.

6. What questions do you still have?

Thank you for your work to help children grow up healthy!

Early Learning Standards Physical Activity Break



Conduct the Salad Toss Hop activity on page 23 in the Nutrition and Movement Activity Book

- Gather materials needed for the activity; and
- Have your state's Early Learning Standards available during and at the end of the activity to facilitate a discussion.

ACTION:

- Make sure everyone has enough space, and conduct the *Salad Toss Hop* activity from page 23 in the *Nutrition and Movement Activity Book*;
- After the activity, facilitate a discussion around the common domains of your state's Early Learning Standards addressed in the activity; and
- Encourage the participants to use your state's Early Learning Standards as a guide.
- Common domains addressed in the activity include:

Health and Physical Development:

• Large Muscle Development – children increase their large muscle control and coordination through jumping, throwing and stopping. Increasing the amount of fruits and vegetables throughout the activity can increase the opportunity for breathless play. Infants can increase their gross motor skills through movement around the circle. Encourage infants to crawl on the tape in a circle.

Language and Communication Development

- Listening Comprehension children practice listening comprehension by following one and two-step directions. Younger children may need directions repeated more than once.
- Verbal Communication facilitating a discussion around identifying the foods and their observations increases their language. Additionally, sounding out the letters and sounds enhances language skills.
- Nonverbal Communication using nonverbal actions to model the appropriate way to complete the activity assists in understanding the directions given.

Note: There may be additional domains and standards addressed in this activity. Feel free to customize the answers to align with your state's Early Learning Standards.

PPT Part E – **Overcoming Challenges to Meeting Healthy Eating Best Practices** (45 min.)



• PPT Part E: Overcoming Challenges to Meeting Healthy Eating Best Practices.

Video: Why Are Children Reluctant To Try New Foods?



PLAY:

Why Are Children Reluctant To Try New Foods?

Note: The PPT contains a prompt to play the *Why Are Children Reluctant To Try New Foods?* video. Click on the picture (hyperlink) to start the video.



ACTION:

- Inform participants that the *Farm to Early Care and Education* handout can be found in the Participant Handbook as well as the Healthy Kids, Healthy Future (HKHF) website (www.healthykidshealthyfuture.org);
- This handout is a great resource for starting Farm to Early Care and Education in ECE programs;
 - Farm to Early Care and Education connects ECE programs to local food producers to help programs serve locally-grown, healthy foods to young children; and
- This may provide participants with creative ways of incorporating fresh fruits and vegetables in to their program's menu.



Stay Informed

Join our network: FarmtoSchool.org

Twitter @FarmtoSchool

Facebook National Farm to School Network

Instagram @FarmtoSchool



NATIONAL FARM to SCHOOL NETWORK

GROWING STRONGER TOGETHER The National Farm to School Network is an information, advocacy and networking hub for communities working to bring local food sourcing and food and agriculture education into school systems and early and education settings.

GETTING STARTED WITH FARM TO EARLY CARE AND EDUCATION

What is farm to early care and education?

Farm to early care and education is a set of strategies and activities that offer increased access to healthy, local foods, gardening opportunities and food-based activities to enhance the quality of educational experience in all types of early care and education settings (e.g., preschools, child care centers, family child care homes, Head Start/Early Head Start, programs in K-12 school districts). In addition to promoting health, wellness and high quality educational opportunities, farm to early care and education also expands healthy food access, encourages family and community engagement, provides additional market opportunities for farmers and supports thriving communities.

Getting started

Farm to early care and education offers multiple strategies to improve the health of children, increase the quality of educational experiences and promote valuable family engagement opportunities. This list provides easy first steps to develop a lasting initiative in your community:

- Assess where you are and where
- you'd like to be. Are your goals centered on:
 - Purchasing healthy, local foods to be served in meals or snacks?
 - Establishing a garden or
- offering gardening experiences? Enhancing the learning

FARM TO EARLY CARE AND EDUCATION **IN ACTION**

Many programs exist across the country—here are two examples:

In-home providers offer experiential education through a backyard garden In Los Angeles, Ethan and Friends Family Child Care owner Shaunte Taylor has transformed her modest inner-city backyard to include raised beds, a compost bin, multiple fruit trees, and a chicken coop. Now, children plant seeds, amend the soil while investigating worms and insects, water plants, and harvest and prepare simple recipes using their garden produce.

Continued on other side....

- - environment with other food and agriculture related activities (e.g., field trips to farms or farmers markets, cooking lessons, etc.)?
- Engaging families in local food access and education?
- All of the above?
- Form a team and collaborate. Teachers and administrators, parents, Child Care Resource and Referral staff, local farmers, community organizations, and even local colleges/universities can play important roles in establishing a sustainable farm to early care and education program.
- Establish one or two attainable goals to get started. Some ideas include:
 - Identify snack or meal items that you would like to transition to local.
 - Find a farmer, farmers market, grocery store or wholesaler to connect you to local foods. Search LocalHarvest (localharvest.org) or reach out to your National Farm to School Network State Lead for help making these connections!

WHY FARM TO SCHOOL?

KIDS WIN

Farm to school (inclusive of farm to early care and education) provides all kids access to nutritious, high quality, local food so they are ready to learn and grow. Farm to school activities enhance classroom education through hands-on learning related to food, health, agriculture and nutrition.

FARMERS WIN

Farm to school can offer new financial opportunities for farmers, fishers, ranchers, food processors and food manufacturers by opening the doors to an institutional market worth billions of dollars.

COMMUNITIES WIN

Buying from local producers and processors reduces the carbon footprint of food transportation while stimulating the local economy. Educational activities such as school gardens and composting programs help to create a healthy environment around the school community.

The National Farm to School Network has more resources on this topic and others, as well as contact information for people in your state and region who are working on farm to school and farm to early care and education programs. Visit **farmtoschool.org** for more information and to join our network.

Identify curricula, activities or books related to gardens, preparing and eating healthy, local foods or learning about where food comes from and how it grows.

- Plan a local foods meal, snack, day, or event.
- Reach out to a local nursery or hardware store for donations or other support for starting an edible garden.
- Plan a farm or farmers market field trip, a farmer visit to the classroom or host a tasting of local produce.

Learn from others. If you are running into an obstacle, it is likely that there is someone who has run into it before! Some places to connect and learn from others include:

The National Farm to School Network website. Find resources and contact information for people in your state and region who are working on farm to school and farm to early care and education. Sign up for our e-newsletter to receive regular communication about news, resources and opportunities.

FARM TO EARLY CARE AND EDUCATION IN ACTION

NATIONAL FARM TO SCHOOL NETWORK

Oregon Child Development Coalition works directly with local farmers to procure food for meals

Early care centers have proven to be an ideal market for La Esperanza Farm, an incubator farm for local organic and sustainable Latino farmers in Forest Grove, Oregon. Working closely with the Oregon Child Development Coalition's USDA Food Services Specialist, Head Start centers now receive deliveries of local produce for meals, nourishing both children and their community.



- The **farm to preschool** website (farmtopreschool.org). Find information and case studies specific to early care and education settings.
- Your county or state's Child Care Resource and Referral agency. These agencies can provide resources and ways to learn about and connect with other early care and education programs and sites that are implementing farm to early care and education activities. Find your local agencies at www.usa.childcareaware.org.
- The **Child and Adult Care Food Program** (CACFP) staff in your state. Learn how CACFP can help you make local food more economical and can free up resources for other farm to early care and education activities. CACFP state agency contacts can be found at www.fns.usda.gov/cacfp.
- **5 Promote farm to early care and education in your community.** Ideas include sharing information and recipes in parent newsletters, posting garden or field trip photos to a website or on social media, or inviting local media to your activities.

K-12 schools versus early care and education settings

A few important distinctions between school districts and early care and education settings:

Local foods procurement: Early care and education programs tend to purchase at smaller volumes and generally do not offer a la carte choices or multiple meal options. Small purchasing volumes can be a good fit for small farmers who may not have enough volume to work with an entire school district.

Class size: Early care and education programs tend to have smaller numbers of children, and their schedules can vary (child care might be for only a few hours, or it could be a full day). Smaller groups of children provide greater flexibility, while shorter days can limit some activities.

Curriculum: Common Core is the standard for K-12, while experiential education is highly encouraged in early care and education settings. This is a great fit with many farm to early care and education activities such as gardening, cooking and taste tests.

Parental involvement: parental involvement tends to be strong during the early childhood years, which can be a huge asset for farm to early care and education programming.

PPT Part F – Extending Your Learning: Staff, Families, and Program Policies (30 min.)



PRESENT:

• PPT Part F: Extending Your Learning: Staff, Families, and Program Policies.



ACTION:

- Discuss with participants the importance of healthy eating through:
 - Staff Wellness;
 - Family engagement; and
 - Program policies.
- Inform participants that all documents can be downloaded electronically from the Healthy Kids, Healthy Future (HKHF) website (www.healthykids.healthyfuture.org).

Note: Remember to distribute the *Nutrition and Wellness Tips for Young Children: Provider Handbook for the Child and Adult Care Food Program* – one per program.



SEPTEMBER, 2014 Healthy Way to Grow Calendar



Childhood Obesity Awareness Month

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Labor Day - Take the	2 Ask your center	3 Walking Wednesdays	4 Think of all the foods	5 Fit Friday Begin a	6 September Salad Take
	AHA EmpowerMEnt	director about Healthy	Take the first step. Start	that begin with the letter	family tradition. Every	a trip to your local
	Challenge!www.heart.org	Way to Grow!	walking! Why? It's easy,	'S' (strawberries,	Friday plan to prepare	farmer's market for
			it works and it pays!	spinach, squash)	dinner and have family	seasonal foods to put in
				Pronounce the 's' sound	mealtime together.	your salads.
				and words for your child		
7 Cuond nononte Dou	Cut the rind off o	0 Blon a family anting to	10 End of Common	11 Encontract familiae to	13 Deinheim Dun When	13 Chang on Cotundard
Visite of ferrorite formity		\mathbf{y} rian a minity outling to	Defens the dam set much	11 Elicoutage faitures to	12 Nalibow Kull- Wilch	To Steps on Saturday:
Make a lavorue lamily	seculess watermelon and	the library. Check out	Berore the days get much	drink water by Ilavoring	you go outside,	Count the steps you and
recipe healthier by	chop into chunks. Mash	"The Berenstain Bears	shorter, take a walk with	with lemon lime, or	encourage your	your child take from one
substituting similar	or blend until smooth for	and Too Much TV" by	your child before or after	orange slices.	preschooler to move by	room to another or from
ingredients: low-fat	a cool, refreshing drink.	Stan & Jan Berenstain.	dinner		saying, "When I say a	the house to the car.
instead of full-fat cheese		Turn off your tv and read			color of the rainbow, run	Count out load to your
or sour cream, natural		the book together!			and touch something of	baby as you carry from
applesauce instead of oil					that color." Take your	one spot to another.
for baking, whole wheat					toddlers hand and move	ı
instead of regular pasta.					together.	
14 Sunday Salmon Treat	15 Give toddlers plastic	16 Tag- You're it! Tag	17 Use vour library card	18 Rinse and cut	19 Have children pack a	20 Nickelodeon. a
the family to broiled	measuring cups and a	your child and move	to check out the book, I	broccoli, zucchini. red	family member's lunch.	children's television
salmon for a special	spoon; 3 year olds will	away for them to chase	Went Walking by Sue	peppers, celery and	You may be surprised by	network for Worldwide
nutritious dinner.	help rinse produce: 4 year	you. Duck down and up	Williams & Julie Vivas.	carrots into different	what children	Day of Play is going off
	olds can squeeze fruit	for babies to look for		shapes to create faces on	choose. Talk about	the air for three hours in
	inice and 5 year olds can	MOIT		a naner nlate	whether or not each of	order to encourage kids
	Juice and 9 year onus can	you.		a paper piate.	the items is a healthy	to an outside and play
	glate clicese.					
,					choice.	Join by turning off the tv.
21 Hold up a potato and	22 During bath time talk	23. Cut banana or apple	24 Hold your child's	25 First thing in the	26 Run in place with	27 Cut out magazine
say 'root tood' and squat	with your children about	into chunks. Spread with	hand and walk at their	morning take a deep	your child and check to	pictures of tood. At the
down. Hold up a lemon-	their bodies. Name body	almond butter or cream	pace, swinging your	breath and stretch your	teel your heart speed up	store, ask your child to
say "top food". Jump or	parts and talk about	cheese and roll the	arms.	arms up high. Exhale and		help you find the food
reach up. Take turns	healthy habits.	chunks in cereal for a		touch the floor. Babies		that matches the picture.
with your child.		healthy snack!		will watch and older		4
,				children imitate you.		
28 Birds Nest Place a	29	30 Last day of the				
bagel in a pan with 1		EmpowerMEnt				
tbspn. olive oil. Crack an		Challenge!				
egg into the hole and		How did you do?				
cook. Add spinach						
around the sides.						

Check-Out (15 min.)



SET UP:

- Set up any take-away materials assembly line style on the check-in tables;
- Provide a container for participants to drop off nametags; and
- Assign one person to highlight (or otherwise record) program name on a list after nametags are collected and take-away items are picked up.

ACTION:

- Remind everyone about next steps. When they get back to their programs, they need to:
 - Facilitate a mini-version of today's Learning Session with their program staff to:
 - Begin implementing changes in their program in the areas of child and family; •
 - Complete the Learning Session 2 Group Discussion Worksheet; and
 - Start a storyboard to document and communicate the process of change.
 - Bring back to LS3:
 - Learning Session 2 Group Discussion Worksheet; and
 - Action Plan Worksheet.

ACTION:

- Thank participants for being a part of the Learning Collaborative; and
- Request that participants drop their nametag in the container on the check-in table before leaving.



ACTION:

- Remind participants that the next Learning Session will be held on **date**: ___; and
- Set aside 15 minutes to sit down with your co-trainer(s) and volunteers to discuss and record first thoughts about what went well and what could be improved for future sessions. You may also want to schedule a longer meeting at a later date.

LS2 Action Period

Leadership Teams Should:

- Set up a time for training program staff with support from the Leadership Team Guide;
- Come together as a whole program and review the "child" and "family" columns on the *Action Plan Worksheet* to begin implementing changes in the program;
- Complete the Learning Session 2 Group Discussion Worksheet; and
- Collaborate with staff to start a storyboard to communicate and document healthy changes made in the areas of healthy eating, physical activity, breastfeeding support, and screen time.
- Bring back to Learning Session 3:
 - Learning Session 2 Group Discussion Worksheet; and
 - Action Plan Worksheet.

Technical Assistance

- Call programs to set up a convenient time to visit. Try to set up the visit for as soon after the Learning Session as you can, so that you can support them as they prepare to facilitate the Action Period training and ensure they set a date;
- When you set up the site visit;
- REMEMBER to document your Technical Assistance visits; and
- Ask if there is anything that they especially want to focus on or have questions about.

During the visit:

- Ask what they thought about the Learning Session;
- Discuss logistics of the Action Period training that they will facilitate with staff. Offer your assistance for this training. Ask about their plan for the training session and work together to ensure that they have what they need in order to be successful;
- Walk through the *Action Plan Worksheet* in the *Leadership Team Guide* in the Participant Handbook and help the program director and/or Leadership Team understand how to implement the action steps they developed during Learning Session 2;
- Review items they need to bring back to LS3; and
- Ask if there is anything else they would like to talk about. Encourage them to reach out to you at any time. Be sure they have your contact information.

REFERENCES FOR: *Taking Steps to Healthy Success:* An Early Care and Education Learning Collaborative to Promote Healthy Practices and Prevent Obesity

- 1. Institute of Medicine National Research Council of the National Academies. *Children's Health, the Nation's Wealth: Assessing and Improving Child Health.* 2004. Retrieved September 20, 2010 from http://www.nap.edu/catalog.php?record_id=10886
- 2. Shonkoff, J. and Phillips, D. Editors; Committee on Integrating the Science of Early Childhood Development; National Research Council and Institute of Medicine. *From Neurons to Neighborhoods: The Science of Early Childhood Development*. National Academies Press: 2000: 1-612. Retrieved September 30, 2010 from http://www.nap.edu/openbook.php?isbn=0309069882
- Fine, A. and Hicks, M. Health matters: The role of health and the health sector in place-based initiatives for young children. Prepared for the W.K. Kellogg Foundation. 2008. Retrieved October 8, 2010 from http://ww2.wkkf.org/default.aspx?tabid=134&CID=-1&CatID=1&NID=212&LanguageID=0
- 4. Center on the Developing Child at Harvard University. *The Foundations of Lifelong Health Are Built in Early Childhood.* 2010. Retrieved September 20, 2010 from http://developingchild.harvard.edu/initiatives/council/
- 5. Peterson, E. Early Childhood Development: Building Blocks for Life, A Briefing Paper. *Greater Twin Cities United Way Research and Planning.* 2010. Retrieved October 7, 2010 http://www.unitedwaytwincities.org/newsandevents/documents/eli_BriefingPaperFinal.pdf
- 6. Woodward-Lopez, G., Ikeda, J., Crawford, P., et al. The Research Section of Improving Children's Academic Performance, Health, and Quality of Life: A Top Policy Commitment in Response to Children's Obesity and Health Crisis in California. CEWAER (California Elected Women's Association for Education and Research) and University of California, Center for Weight and Health, Berkeley, CA. 2000. Retrieved September 20, 2010 from http://cwh.berkeley.edu/sites/greeneventsguide.org.cwh/files/primary_ pdfs/CewaerPaper_ Research.pdf
- 7. High, P. and the Committee on Early Childhood, Adoption, and Dependent Care and Council on School Health. School Readiness. Pediatrics. 2008; 121; 1008-1015.
- Ritchie, L., Ho, J., & Allister, C. 2009. Intervening in Early Childhood to Prevent Obesity: Best Practices for Home and Child Care Settings. Center for Weight and Health: University of California, Berkley. Retrieved October 7 from http://cwh.berkeley.edu/sites/ default/files/primary_pdfs/Early_Childhood_Intervention_Review_12.09_0.pdf
- 9. Reynolds, A., Temple, J., Robertson, D., and Mann, E. Long-term effects of an early childhood intervention on educational achievement and juvenile arrest: A 15-year follow-up of low-income children in public schools. *Journal of the American Medical Association*. 2001; 285 (18), 2339-2346. Retrieved October 13, 2010 from http://jama.ama-assn.org/cgi/reprint/285/18/2339
- 10. Weight-control Information Network. 2010. *Overweight and Obesity Statistics*. U.S. Department of Health and Human Services & National Institutes of Health. Retrieved September 20, 2010 from http://www.win.niddk.nih.gov/statistics/index.htm
- Van Vrancken-Tompkins CL, Sothern MS. Preventing obesity in children from birth to five years. In: Tremblay RE, Barr RG, Peters RDeV, eds. *Encyclopedia on Early Childhood Development* [online]. Montreal, Quebec: Centre of Excellence for Early Childhood Development; 2006:1-7. Retrieved October 7, 2010 from: http://www.enfant-encyclopedie.com/pages/PDF/ VanVrancken-Tompkins-SothernANGxp.pdf
- 12. Ogden, C., Carroll, M., and Flegal, K. High Body Mass Index for Age among U.S. Children and Adolescents, 2003-2006. *Journal of the American Medical Association*. 2008. 299; 2401-2005. Retrieved October, 13, 2010 from http://jama.ama-assn.org/cgi/reprint/299/20/2401
- 13. Trust for America's Health and Robert Wood Johnson Foundation. *F as in Fat: How Obesity Policies Are Failing in America*. 2009. Retrieved October 13, 2010 from http://healthyamericans.org/reports/obesity2009/Obesity2009Report.pdf
- 14. Centers for Disease Control and Prevention (CDC). *Behavioral Risk Factor Surveillance System Survey Data*. Atlanta, Georgia: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention. 1985-2009. Retrieved October 7, 2010 from http://www.cdc.gov/brfss/
- 15. Centers for Disease Control and Prevention. Behavioral Risk Factor Surveillance Survey, 2011. Retrieved on December 28, 2012 from http://www.cdc.gov/obesity/data/adult.html
- Ogden CL, Carroll MD, Kit BK, Flegal KM. Prevalence of Obesity and Trends in Body Mass Index Among US Children and Adolescents, 1999-2010. JAMA. 2012;307(5):483-490. doi:10.1001/jama.2012.40. Retrieved on March 15, 2013 from http://jama.jamanetwork. com/article.aspx?articleid=1104932
- 17. Nader PR, O'Brien M, Houts R, Bradley, R., Belsky, J., Crosnoe, R, Friedman, S., Mei, Z., and Susman, E. Identifying Risk for Obesity in Early Childhood. *Pediatrics.* 2006;118; 594–601. Retrieved on October 13, 2010 from http://pediatrics.aappublications.org/cgi/reprint/118/3/e594
- Freedman, D.S., Khan, L.K., Dietz, W.H., Srinivasan, S.R., Berenson, G.S. Relationship of childhood overweight to coronary heart disease risk factors in adulthood: The Bogalusa Heart Study. *Pediatrics*. 2001; 108:712–718. Retrieved October 13, 2010 from http://pediatrics.aappublications.org/cgi/reprint/108/3/712
- 19. American Academy of Pediatrics. Policy statement: Prevention of pediatric overweight and obesity. *Pediatrics.* 2003; 112: 424-430. Retrieved October 13, 2010 from http://aappolicy.aappublications.org/cgi/content/full/pediatrics;112/2/424

REFERENCES FOR: *Taking Steps to Healthy Success:* An Early Care and Education Learning Collaborative to Promote Healthy Practices and Prevent Obesity (continued)

- 20. Nemours Health & Prevention Services (2009). *Best Practices for Healthy Eating: A Guide to Help Children Grow Up Healthy*. Retrieved June 23, 2010 from http://www.nemours.org/content/dam/nemours/www/filebox/service/preventive/nhps/heguide.pdf
- Fox, M., Pac, S., Devaney, B., and Jankowski, L. Feeding Infants and Toddlers Study: What foods are infants and toddlers eating? *Journal of the American Dietetic Association*. 2004; 104 (1); 22-30. Retrieved October 13 from http://www.adajournal.org/article/ S0002-8223(03)01494-9/abstract
- Chamberlain, L., Wang, Y., and Robinson, T. Does Children's Screen Time Predict Requests for Advertised Products? Archives of Pediatrics and Adolescent Medicine. 2006; 160; 363-368. Retrieved October 13, 2010 from http://archpedi.ama-assn.org/cgi/ reprint/160/4/363.pdf
- Nemours Health & Prevention Services (2009). Best Practices for Physical Activity: A Guide to Help Children Grow Up Healthy. Retrieved June 23, 2010 from http://www.nemours.org/content/dam/nemours/www/filebox/service/preventive/nhps/paguidelines. pdf.
- Zimmerman, F., Christakis, D., and Meltzoff, A. Television and DVD/video viewing in children younger than 2 years. Archives of Pediatrics and Adolescent Medicine. 2007; 161; 473-479. Retrieved October 13, 2010 from http://archpedi.ama-assn.org/cgi/ reprint/161/5/473.pdf
- 25. Zimmerman, F. and Christakis, D. Children's television viewing and cognitive outcomes: a longitudinal analysis of national data. Archives of Pediatrics and Adolescent Medicine. 2005; 159: 619-625. Retrieved October 13, 2010 from http://archpedi.ama-assn. org/ cgi/reprint/159/7/619?maxtoshow=&hits=10&RESULTFORMAT=&fulltext=University+of+Washington+and+Seattle+Childre n%92s+Hospital+Research+Institute+&searchid=1&FIRSTINDEX=0&resourcetype=HWCIT
- Zimmerman, F., Christakis, D., and Meltzoff, A. Associations between media viewing and language development in children under 2 years of age. *Journal of Pediatrics*. 2007; 151: 364-8. Retrieved October 13, 2010 from http://ilabs.washington.edu/meltzoff/ pdf/07Zimmerman_Meltzoff_MediaLanguage_JP07.pdf
- 27. American Academy of Pediatrics, American Public Health Association, and National Resource Center for Health and Safety in Child Care and Early Education. 2012. *Preventing Childhood Obesity in Early Care and Education: Selected Standards from Caring for Our Children: National Health and Safety Performance Standards; Guidelines for Early Care and Education Programs, 3rd Edition.* http://nrckids.org/CFOC3/PDFVersion/preventing_obesity.pdf
- 28. Heinzer, M. Obesity in infancy: Questions, More Questions, and Few Answers. Newborn and Infant Nursing Reviews. 2005; 5 (4); 194-202. Retrieved on October 13, 2010 from http://www.sciencedirect.com/science?_ob=ArticleURL&_udi= B758X-4HMW41X-9&_user=513899&_coverDate=12%2F31%2F2005&_rdoc=1&_fmt=high&_orig=search&_ origin=search&_sort=d&_ docanchor=&view=c&_searchStrld=1496859627&_rerunOrigin=google&_acct=C000025401&_ version=1&_urlVersion=0&_userid=513899&md5=17388635f6786f254cf1ef073587aa26&searchtype=a
- Majnemer, J. and Barr, R. Influence of supine sleep positioning on early motor milestone acquisition. *Developmental Medicine and Child Neurology.* 2005; 47; 370-376. Retrieved October 13, 2010 from http://onlinelibrary.wiley.com/ doi/10.1111/j.1469-8749.2005. tb01156.x/pdf
- 30. American Academy of Pediatrics. Ask the Pediatrician: Solving the Riddles of Childhood: Back to Sleep, Tummy to Play. *Healthy Children.* 2008; Fall; 6. Retrieved on October 11, 2010 from http://www.aap.org/healthychildren/08fall/AskPediatrician.pdf
- Fees B., Trost, S., Bopp, M., Dzewaltowski, D. Physical Activity in Family Childcare Homes: Providers' Perceptions of Practices and Barriers. *Journal of Nutrition Education and Behavior*. 2009; 41(4):268-273.
- Pate, R., Pfeiffer, K., Trost, S., Ziegler, P. and Dowda, M. Physical Activity Among Children Attending Preschools. *Journal of Pediatrics*. 2004; 114: 1258-1263. Retrieved on October 12, 2010 from http://pediatrics.aappublications.org/cgi/reprint/114/5/1258
- Ward DS, Benjamin SE, Ammerman AS, Ball SC, Neelon BH, Bangdiwala SI. Nutrition and physical activity in child care: results from an environmental intervention. *American Journal of Preventive Medicine*. 2008; 35(4);352-356. Retrieved on October 6, 2010 from http://www.ajpm-online.net/article/S0749-3797(08)00599-0/abstract
- 34. McWilliams, C., Ball, S., Benjamin, S., Hales, D., Vaughn, A. and Ward, D. Best-Practice Guidelines for Physical Activity at Child Care. *Journal of Pediatrics*, December 1, 2009; 124(6): 1650 1659. Retrieved October 6, 2010 from http://pediatrics.aappublications.org/ cgi/reprint/124/6/1650.pdf
- 35. Centers for Disease Control and Prevention (CDC). The Association between School-based Physical Activity, including Physical Education, and Academic Performance. 2010. Atlanta: U.S. Department of Health and Human Services. Retrieved on October 13, 2010 from http://www.cdc.gov/healthyyouth/health_and_academics/pdf/pa-pe_paper.pdf
- 36. Malik V., Schulze M., Hu, F. Intake of sugar-sweetened beverages and weight gain: a systemic review. *American Journal of Clinical Nutrition*. 2006; 84; 274-288. Retrieved October 13, 2010 from http://www.ajcn.org/cgi/reprint/84/2/274

REFERENCES FOR: *Taking Steps to Healthy Success:* An Early Care and Education Learning Collaborative to Promote Healthy Practices and Prevent Obesity (continued)

- 37. Rampersaud G, Bailey L, and Kauwell G. National survey beverage consumption data for children and adolescents indicate the need to encourage a shift toward more nutritive beverages. *Journal of the American Dietetic Association*. 2003; 103 (1); 97-109.
- Reedy, J. and Krebs-Smith, S. Dietary Sources of Energy, Solid Fats, and Added Sugars among Children and Adolescents in the United States. 2010; 110 (10); 1477-1484. Retrieved on October 13, 2010 from http://www.adajournal.org/article/ S0002-8223(10)01189-2/ abstract
- American Academy of Pediatrics. Policy Statement: Organizational Principles to Guide and Define the Child Health Care System and/or Improve the Health of All Children: Section on Breastfeeding: Breastfeeding and the Use of Human Milk. *Journal of Pediatrics.* 2005; 115 (2); 496-506. Retrieved on October 12, 2010 from http://aappolicy.aappublications.org/cgi/reprint/ pediatrics;115/2/496.pdf
- 40. United States Department of Agriculture, Economic Research Service. Food Consumption & Demand Food-Away-From Home. 2013. Retrieved on December 10, 2013 from http://www.ers.usda.gov/topics/food-choices-health/food-consumption-demand/ food-away-from-home.aspx#nutrition.
- 41. Public Broadcasting Service. The Whole Child ABCs of Childcare Cognitive. Retrieved on December 10, 2013 from http://www.pbs.org/wholechild/abc/cognitive.html.
- 42. United States Department of Health and Human Services. Office on Women's Health. Overweight, Obesity, and Weight Loss. 2009; 1-8. Retrieved on December 20, 2013 from http://womenshealth.gov/publications/our-publications/fact-sheet/ overweight-weight-loss.pdf.
- 43. Centers for Disease Control and Prevention. National Institute for Occupational Safety and Health. *Stress...at Work*. 1999; 1-26. Retrieved on January 10, 2014 from http://www.cdc.gov/niosh/docs/99-101.
- 44. New Jersey Council for Young Children. (2013). New Jersey Birth to Three Early Learning Standard.
- 45. United States Department of Agriculture. (2009). Chapter 7: Physical Activity in Infancy. In F. a. Service, *Infant Nutrition and Feeding* (pp. 149-154). Washington, DC.
- 46. Charles C. and Senauer Loge A. (2012). Health Benefits to Children From Contact With the Outdoors & Nature. *Children & Nature Network*, 1-46.
- 47. Head Start Body Start. (2013). *National Center for Physical Development and Outdoor Play*. Retrieved June 24, 2014, from Cultural and FAmily Values Activity : http://www.nicca.us/2013Conference/I%20am%20Moving,%20I%20am%20Learning%20-%20 Teaching%20Across%20Cultural%20Horisons%20(Yargee).pdf
- 48. Vanderbilt University. (2010, February). *The Center on the Social and Emotional Foundation for Early Learning*. Retrieved June 26, 2014, from Promoting Children's Success: Building Relationships and Creating Supportive Environments : http://csefel.vanderbilt.edu/modules/module1/handout2.pdf
- 49. University of Florida and Early Learning Coalition of Miami/Dade. (2014). *Early Learning Curriculum Learning Communities Peer Facilitation Protocols*. Miami: School Reform Initiative.
- 50. http://www.cdc.gov/ncbddd.childdevelopment/screeening.html
- 51. Louisiana Department of Education.(2013). Louisiana's Birth to Five Early Learning and Development Standards.
- 52. http://fun.familyeducation.com/activities-center/toddlers-preschoolers-K12children.html?grade_range=95-95
- 53. http://fun.familyeducation.com/activities-center/toddlers-preschoolers-K12children.html?grade_range=96-98
- 54. www.nrckids.org/index.cfm/products/videos/screen-free-moments-promoting-healthy-habits
- 55. Zero to Three(2014) Using Screen Media with Young Children Tip Sheet (http://www.zerotothree.org/parenting-resources/ screen-sense.screen-sense_tips_final3.pdf
- 56. The Campaign for Commercial-Free Childhood and Alliance for Childhood (2012). *Facing the Screen Time Dilemma: Young children, technology, and early education.*
- 57. Halgunseth, L. & Peterson, A. (2009) *Family Engagement, Diverse Families, and Early Childhood Education Programs: An Integrated Review of the Literature.* The National Association for the Education of Young Children.
- 58. Biles, B.(1994). Activities that Promote Racial and Cultural Awareness. Family Child Care Connection, Vol.4:3.
- 59. Cultural and Linguistic Competence Community of Practice (2012). *Cultural and Linguistic Competence Icebreakers, Exercises, Videos and Movies: Cultural Awareness Scavenger Hunt*. Technical Assistance Partnership.
- 60. United States Department of Agriculture. Child and Adult Care Food Program (CACFP). Retrieved May 2016 from http://www.fns.usda.gov/cacfp/child-and-adult-care-food-program



Nemours National Office of Policy & Prevention 1201 15th Street NW, Ste. 210 Washington, DC 20005 202.457.1440 • 202.649.4418

www.healthykidshealthyfuture.org

©2018. The Nemours Foundation. Nemours is a registered trademark of the Nemours Foundation.