Lesson 3.4: Eat-out or Take-out: Make Healthy Choices!

Background (Read before you teach):

People who eat out more often, especially at fast food restaurants, are more likely to be overweight (USDA, 2016). However, families can enjoy an occasional meal away from home and still make healthy choices, including more vegetables, fruits, and whole grains. Making healthy choices involves cutting back on foods and beverages that are high in calories, saturated fat, added sugar, and sodium (USDA, 2016).

The US Department of Agriculture Choose MyPlate website (USDA, 2016) provides useful tips on eating out. Key tips include the following:

- What to choose: Compare calories on menu and order lower calorie foods. Choose dishes with more vegetables, fruit, whole grains, lean protein, and/or low-fat dairy food. Ask for water or lower-fat milk to drink:
- How much to choose: Choose smaller portions (avoid the largest servings) or share dishes. Order from the menu rather than the all-you-can-eat buffet; and
- How foods are prepared: Choose steamed, grilled, or broiled dishes, rather than fried foods or dishes with creamy or cheese sauces. Ask for salad dressings on the side.

In Mexican-origin families, acculturation is associated with more frequent consumption of hamburgers, pizzas, fries, and sodas among young children (Kaiser et al., 2015; Vera-Becerra, Lopez, & Kaiser, 2016). On the other hand, parents play a key role in selecting healthy foods, modeling good eating habits, and providing daily structure to support good nutrition.

Since many families also order take-out foods or buy frozen prepared foods to eat at home, the messages are really about making healthy choices, regardless of where the food is finally eaten.

Teaching Tip: This lesson reviews and builds on concepts in the Read the Label, MyPlate, and Reduce Sugary Beverage lessons. If the educator has information on typical food choices from recalls or other dietary tools, pictures of those foods can be included in the activity. Calorie and nutrient content of foods and beverages can be found in the US Department of Agriculture nutrient database (Calorie needs, which vary by age, gender and activity level, can be found in the 2015-2020 Dietary Guidelines for Americans.

Target Audience: Latino families with young children, ages 3 to 8 years

Key Message: Make healthy choices when eating out or choosing take-out food

Objectives: By the end of the lesson, participants will be able to:

• Identify the amount of calories in a serving on a food label; and

Choose healthier options when eating out

Materials: paper, pencils, and markers; 4-5 pairs of food labels for similar foods; pictures of typical food choices; (optional) 3-4 calculators; MyPlate poster; food and other supplies for food demonstration (suggested Chicken Chow Mein).

Handouts: recipes, food score cards

Set-up: Prepare picture cards of typical food choices with calories per portion on backside (see Table 1). Prepare one set for every group of 3 participants. Put one set of cards and score cards for each group into large envelope or paper clip together for ease.

Table 1: Comparison of fast food, take-out, and other food choices

Food or Beverage	Portion size/description	Calories/nutrients	MyPlate Groups
Double cheeseburger, plain on bun	2 meat patties, 1 bun, ketchup, cheese	4499 calories 12 g saturated fat 5g added sugar 1092 mg sodium	2 oz protein; 1 1/2 oz grain, 1 cup dairy, ¼ cup vegetable
Hamburger, ketchup and	1 meat patty, 1 bun	346calories 5 g saturated fat	11/2 oz protein, 2 oz grain, ¼ cup vegetable,

mayonnaise, on		4 g added sugar	
bun		569 mg sodium	
Pizza	1/8 slice of 12 inch	272 calories	1/4 cup dairy, 2 oz
	pizza, meat and vegetables, regular	5 g saturated fat	grain, ¼ cup vegetable; ½ oz
	crust	1 g added sugar	protein
		657 mg sodium	
Soft taco	Tortilla, beans, lettuce, cheese, and	224 calories	1 ½ oz grain, ½ cup vegetable, ¼ cup
	salsa	3 g saturated fat	dairy
		0 g added sugar	
		605 mg sodium	
Nachos (supreme)	Chips, beef, beans, sour cream,	421 calories	21/2 oz grains, 1/4 cup dairy,1/4 cup
	tomatoes, cheese	6 gm saturated fat	vegetable, ½ oz
		0 gm added sugar	protein
		630 mg sodium	
Salad, chicken	1-Grilled chicken, cheese, lettuce, tomato, no dressing	202 calories	2 1/2 cup vegetable, ¼ cup dairy, 2 ½ oz protein
		6 gm saturated fat	
		0 gm added sugar	
		630 mg sodium	
Enchilada	1With chicken, cheese, red sauce	164 calories	1 oz grain, 1/4 cup vegetable; ¼ cup
	cheese, red sauce	2 gm saturated fat	dairy; 1 oz protein
		1	

		0 gm added sugar	
		350 mg sodium	
Fried chicken	1 medium breast,	364 calories	1 oz grain; 3 ½ oz
	fried in oil, breaded	3 gm saturated fat	protein
		0 gm added sugar	
		697 mg sodium	
French fries	1 supersized order	608 calories	1 1/4 cup vegetable
		5 gm saturated fat	
		0 gm added sugar	
		410 mg sodium	
French fries	1 small order	265 calories	1/2 cup vegetable
		2 gm saturated fat	
		0 gm added sugar	
		179 mg sodium	
Garden salad	1 cup lettuce, tomato,	15 calories	3/4 cup vegetable
	carrots, no dressing	0 gm saturated fat	
		0 gm added sugar	
		22 mg sodium	
Salad, Caesar	1 cup lettuce,	184 calories	½ oz grain; ¾ cup
	crumbs, cheese, chicken, dressing	3 gm saturated fat	vegetable; ¼ cup dairy; 1/2 oz protein
		1 gm added sugar	
		280 mg sodium	
Milk shake	20 oz, chocolate	603 calories	1 ¾ cup dairy
		11 gm saturated fat	

		63 gm sugar	
		461 mg sodium	
Ice cream	1 medium scoop	137 calories	1/4 cup dairy
		4 gm saturated fat	
		11 gm added sugar	
		53 mg sodium	
Apple sauce	1 cup, sweetened	173 calories	1 cup fruit
		0 gm saturated fat	
		13 gm added sugar	
		5 mg sodium	
Chocolate milk,	1 cup	208 calories	1 cup dairy
whole		5 gm saturated fat	
		10 gm added sugar	
		150 mg sodium	
Plain milk, low fat	1 cup	102 calories	1 cup dairy
		2 gm saturated fat	
		0 gm added sugar	
		107 mg sodium	
Apple juice	1 cup	114 calories	1 cup fruit
		0 gm saturated fat	
		0 gm added sugar	
		10 mg sodium	
Soft drink, regular	44 oz	501 calories	0
Cola		0 gm saturated fat	
L	1	i.	i .

Draft Lesson 3.4 July 20, 2018 Do not replicate without permission of authors

		116 gm added sugar 54 gm sodium	
Soft drink, small	16 oz	182 calories 0 gm saturated fat 42 gm added sugar 20 mg sodium	0
Water, plain	12 oz	0	0

Source: USDA Food composition database (April 2018) https://ndb.nal.usda.gov/ndb/search/list

Note: Beans can either be counted as vegetable or protein foods

Opening (Anchor): (10 min) Welcome! Review what was covered last time and ask if participants have made changes, based on their goals. Congratulate and encourage them to keep on making changes.

Today, we will be talking about how to make healthy food and beverage choices while eating out and buying prepared foods away from home.

To begin the class, hand out paper and markers. Ask participants to draw a picture of what a healthy body looks like inside(or how you feel after eating a healthy meal). Ask them to draw another picture of an unhealthy body (or how you feel when you eat a lot of unhealthy foods). **Ask:** How do you feel when you eat healthy foods? Unhealthy foods?

Lesson (Add): (10 min) Discuss the following points:

- (Review) **Say:** In a previous lesson, we talked about reading food labels to make better food choices. In small groups of 2-3 participants, hand out two different labels of similar foods to compare. **Ask:** Which item has fewer calories? If you were at the grocery store, which item would you buy? Why would you buy that item?
- Ask: Why is it useful to look at the calories in foods when making choices?

Summarize: Calories tell us how much energy is in the food (or beverage). We use energy just like a car uses fuel/gas to run. We need energy for all body functions, like breathing, digesting food, or moving around.

To stay at a healthy weight over time, adults have to eat or drink foods with the same amount of calories that they use (for example, as in physical activity). Since children are growing, they need to eat or drink foods that cover their basic energy needs and allow for a healthy (normal) weight gain.

If the amount of calories (energy) we eat and drink exceeds the amount of calories we burn (or use), the body stores this excess energy as fat. Over time, consuming too many calories, compared to what the body uses, can lead to overweight. Overweight, unhealthy diet, and lack of physical activity increase the risk of developing type 2 diabetes.

Ask: How can we find out how many calories are in food?

Read food labels on packages Many restaurants have brochures or menu boards Larger restaurants (e.g. fast food restaurants chains) must have the information available

Activity (Apply): (30 min) While the assistant starts the food demonstration, the educator leads the activity.

- Fast Food Game: Divide participants into groups of 3-4 people. Pass out a set of pictures, score cards, and pencils. Say: Let's have a contest! I will give you 10 minutes to choose foods and beverages for a mid-day meal. The goal is to see which group can plan a meal that meets more of the food group needs but with the fewest calories. Write your food and beverage choices on the score card. After creating a meal, look at the back of the pictures and add up food calories and food groups. You will be allowed to substitute healthier choices until time is up.
- Allow groups to share their meals. Ask: How many calories are in the meal you selected?
 Ask: how does your meal compare to My Plate? What food groups are included? Note: for comparison, the food score card shows the number of calories and food groups that might be appropriate for an adult female, about 30 years old, who gets 30 minutes or less of physical activity a day. Most school children need fewer calories; young men who are very active need more.
- Food demonstration, tasting and sharing. Pass around the containers, showing the
 participants any foods that might be new or unfamiliar (for example, low-fat products, whole
 grain alternatives). Explain step-by-step how the food is prepared. Serve samples for
 tasting. Ask: What are some ways that your children can help prepare this recipe? How can
 you use it at home? What do you like about the recipe? What would you change?

Closing (Away): (10 min) Pair-up and set specific goals.

What did you learn? Why is this information important to you? How will you share this information with your spouse, children, or other family members? Choose a goal to work on this month (week). Try to choose a simple goal that is doable within a month (week). For example, "The next time we go out to eat, we will ask for water to drink instead of soda" or "Next time I dine out, I will split my meal and share it with another member of my family". Write your goal in the recipe handout. Invite families to share their goals. Ask a friend or family member to support you in reaching your goal.

References and Resources:

Kaiser, L. L., Aguilera, A. L., Horowitz, M., Lamp, C., Johns, M., Gomez-Camacho, R., de la Torre, A. (2015). Correlates of food patterns in young Latino children at

high risk of obesity. *Public health nutrition*, 1-9. doi:10.1017/S1368980014003309

- US Department of Agriculture. (2015). *Making Better Choices When Eating Out*, July 2015 http://www.choosemyplate.gov/when-eating-out
- US Department of Agriculture and US Department of Human Health and Services. (2015). *Dietary Guidelines for Americans*, 2015-2020. Eighth edition. http://health.gov/dietaryguidelines/2015/guidelines/
- Vera-Becerra, L. E., Lopez, M. L., & Kaiser, L. L. (2016). Relative validity of a tool to measure food acculturation in children of Mexican descent. *Appetite*, *97*, 87-93. doi:http://dx.doi.org/10.1016/j.appet.2015.11.014

Copyright©2016 Regents of the University of California. Please cite accordingly. This material is based upon work that is supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, under award number 2011-68001-30167 and Project CA-D*-NTR-2117-H.

Draft Lesson 3.4 July 20, 2018 Do not replicate without permission of authors