Guidance for Curriculum Modification Background

Quality nutrition education is an integral part of SNAP-Ed. Direct Education is intended to promote and support healthy behavior changes, including improved nutrition and increased physical activity/decreased sedentary time. Per SNAP-Ed Guidance, a curriculum needs to be implemented with fidelity to meet evidence-based requirements. The Guidance states: "Program fidelity means that the intervention was implemented as designed. In some cases, you may need to adapt the original evidence-based intervention to meet the needs of your target audience. Under such circumstances it is important to document what changes were made and how they were implemented." (SNAP-Ed Plan Guidance FFY2017, page 52).

SNAP-Ed Guidance also states that education needs to be meaningful for the target audience (including being culturally and linguistically appropriate), behaviorally focused, updated with current scientific information and government recommendations, and personally engaging. Local Agencies have requested guidance on whether, when and how they may modify curricula included on the *Arizona Nutrition Network Obesity Prevention Resource Guide* and the USDA's *SNAP-Ed Strategies & Interventions: An Obesity Prevention Toolkit for States*.

Guidance

The following guidance aims to help Local Agencies determine when curriculum modifications may be appropriate and how to make these modifications. This guidance is intended to:

- allow for modification when appropriate
- adhere to fidelity of implementation (maintain intent, core elements and objectives)
- improve the chances for successful outcomes
- avoid undue burden for Local Agencies and the AzNN
- allow results to be shared so Local Agencies can learn from the experiences of other Local Agencies

The types of curriculum modifications that Arizona SNAP-Ed Local Agencies may wish to make are divided into Go, Slow and Whoa Modifications, identifying the level of caution with which these modifications should be made.

- **"Go" Modifications** are those that the AzNN has determined are appropriate for Local Agencies to implement with minimal administrative and evaluation burden. These modifications <u>do not</u> need consultation with AzNN staff.
- **"Slow" Modifications**, although sometimes necessary to ensure high quality interventions, should only be implemented with care and require additional administrative and evaluation burden for Local Agencies that choose to make them.
 - "Slow" Modifications **must be coordinated closely** with the State AzNN.
- "Whoa" Modifications are not appropriate under Arizona's SNAP-Ed guidance and should not be made when using approved curricula.

"Go" Modifications

"Go" Modifications are those that the AzNN has determined are appropriate for Local Agencies to implement with minimal administrative and evaluation burden. These modifications <u>do not</u> need consultation with AzNN staff.

Types of Modification	Guidance for Modification
Adding visuals or props to enhance a learning concept	Do not substitute for a core component of the curriculum. Keep costs moderate.
Examples:	
 Having actual samples of foods, food labels or containers to pass around 	
 Using food models, anatomy models (e.g., fat, muscle, etc.) 	
Adding supplemental handouts from the AzNN Obesity Prevention Resource Guide	
Adding supplemental activities to a lesson to make it more interactive Examples:	Added activities must follow SNAP-Ed Guidance and Dietary Guidelines for Americans, meet curriculum learning objectives, be appropriate
Food demo/taste testing	for the audience, fit the objectives of the
Physical Activity demonstration/break	curriculum, and enhance engagement or
 Participant engagement (e.g., storytelling, small group discussions, ice breakers, group introductions, review of previous class) 	relevance to the audience.
Updating content for new Federal Guidelines Examples:	Local Agencies may update content for new recommendations following SNAP-Ed Guidance and Dietary Guidelines for Americans.
 Incorporating the 2015 Dietary Guidelines for Americans, Physical Activity Guidelines for Americans 	
Making adaptations for cultural and age appropriateness or food availability and seasonality	In some cases, consultation with experts, such as cultural representatives, community members, etc., are important.
Examples:	Changes can be made to verbal communication
 Adjusting names, stories, recipes, food examples and images, and food demos included in a class 	during lesson to improve understanding. Recipe modifications and food demo recipes
 Providing an overview of lesson concepts that are not familiar to audience (substituting familiar phrase for technical terms) 	must meet the AzNN Nutrient Standards.
 Substituting/ using different recipe or ingredients (i.e. using commodity foods or foods in season to meet needs of audience) 	

Delivering the curricula by speaking in a language other than the language in which it was written Curricula may be delivered and inter different language when the educat	
	oris
proficient in alternate language. NO	
Examples: does <i>not</i> include written translation	
Providing a lesson in Spanish using an English-based curricula	
Dividing larger lessons into smaller lessons to fit the scheduling needs of participants or site Class sessions may be divided over r	nultiple
sessions as long as the overall curric	
Examples: sequence is maintained and content	
Dividing 90-minute session into two 45-minute classes omitted. NOTE: Adjusting schedule of omitted.	
must align with Curriculum Impleme	
Guidelines.	intation
Combining lessons in sequence to fit the scheduling needs of participants or site Multiple classes may be combined in	to a single
session as long as the overall curricu	U U
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Combining ten 30-minute sessions of an adult or child curriculum into five hour-long sessions omitted. NOTE: Adjusting schedule of the improve participant retention	
to improve participant retention must align with Curriculum Impleme	ntation
Guidelines.	
Providing supplemental activities for children so that families can attend together (kids and Activities may be incorporated to en	
parents together) children present at an adult class as	-
adult curriculum is not modified. Su	
Examples: activities should be age appropriate.	
 Providing coloring sheets and crayons to keep children occupied while adults focus on the lesson 	
Inviting children to place items on a poster or participate in a demonstration (as appropriate)	
Allowing older children to help parents find an item on a food label	
Adjusting activities or activity times to accommodate organic changes with lesson pacing Adapt time for each activity as need	ed; can
substitute an activity of shorter dura	ition that
Examples: meets learning objectives; do not or	nit
Moving on from planned activity when group finishes early activities. Maintain fidelity to core content of the second s	omponents
Substitution of activity with the same learning objective to meet scheduled time and learning objectives. Do not shore	ten overall
class time.	

"Slow" Modifications

"Slow" Modifications, although sometimes necessary to ensure high quality interventions, should only be implemented with care and require additional administrative and evaluation burden for Local Agencies that choose to make them. "Slow" Modifications <u>must be coordinated</u> <u>closely</u> with the State AzNN team.

Types of Modification	Guidance for Modification
Modifying or adapting curriculum for different age, grade level, or lifecycle stage, from	Contact AzNN before implementation.
intended audience or modifying the setting	
	Formative or outcome evaluation may be
Examples:	necessary.
 Modifying a middle school curriculum for use with high school students 	
 Modifying Grocery Store Tours to be used in Farmer's Markets 	
Developing a language translation for written curriculum materials not provided by	AzNN approval required.
curriculum developers	
	Work with certified translator to develop an
Examples:	accurate and culturally appropriate translation.
• Translating a handout or resource from an approved curriculum into a language that meets	May require focus group testing.
community needs	
Planned adjustments to activities to allow more time for increased discussion with	Adapt time for each activity as needed; can
participants (e.g. audiences with language limitations or seniors)	substitute an activity of shorter duration that
	meets learning objectives; do not omit
Examples:	activities. Maintain fidelity to core components
Substitute a recipe with a shorter preparation time	and learning objectives. Do not shorten overall
Substitute a physical activity with similar objectives	class time. Lesson modifications must be
	reported in the SARN under "Direct Education -
	Opportunities."

"Whoa" Modifications

"Whoa" Modifications are those that would not be appropriate modifications and should not be made when using approved curriculum.

Types of Modification	Guidance for Modification
Deleting content, activities, or lessons from a series.	NOT allowed.
 Examples: Deleting a taste testing activity that is a core component of a lesson Omitting content to shorten a lesson Delivering a single session from a series required to be taught as a series and not permitted as stand-alone lessons 	
Rearranging the order of activities within a lesson	NOT allowed.
Examples:Moving a culminating activity from the end of a lesson to earlier in the lesson	
Using a curriculum <u>as is</u> for a different age, grade level, or audience from intended use outside Curriculum Implementation Guidelines	NOT allowed
 Examples: Using a middle school curriculum in high school Using a high school curriculum for adults Using elementary school curriculum for pre-school 	

Note:

If a Local Agency identifies a curriculum or a resource that could be a useful addition to the Arizona Nutrition Network Obesity Prevention Resource Guide, they may work with AzNN to propose this addition.