## **CALP-funded Family Literacy Program Template (Sample)**

Literacy and Foundational Learning Category*	Numeracy	
*Learning Outcome	Gaining skills in understanding and working with fractions	
	Details:	Materials Needed:
Theme of the Day	Let's Eat!	
Opening: Welcome & Introductions	Welcome Song & Introduction of today's theme     Introduction to today's skill focus: understanding the concept of fractions     Stimulate recall on the skill/topic of fractions	
Songs	□ Banana Split	
Rhymes	□ Pat-a-cake (Fractions Version) □ Ten Fat Sausage	
Books	<ul> <li>□ Whole-y Cow</li> <li>□ Pancakes for Breakfast</li> <li>□ Elliot the Moose Bakes a Cake</li> <li>□ Pumpkin Soup</li> <li>□ Alligator Pie</li> </ul>	*Books as mentioned
*Ongoing Assessment	Do you use the skills you learn here at home? Which skills? How has the learning helped you in your everyday life? How can we make your learning better?	<ul> <li>Outcomes-based Measurement and Evaluation for the Community Adult Learning Program e-Learning</li> <li>CALP Logic Model</li> <li>Assessment for Learning e-Learning</li> </ul>
*Skill Instruction	<ol> <li>Demo breaking an item into two equal parts</li> <li>Show ½ on a whiteboard, index card, etc.</li> <li>Explain that fractions are the "math way" of writing how many equal parts of a whole</li> </ol>	<ul> <li>□ Food item to split in half (e.g. chocolate bar)</li> <li>□ Index card with ½ written on it</li> <li>□ Measuring Cups (1/2 c., 1 cup, 1/3 c., ¼ c.)</li> </ul>
Snack & Social	Provide snacks that can easily be divided into smaller pieces (e.g. apples, mandarin oranges)	<ul> <li>□ Apples</li> <li>□ Apple Corer</li> <li>□ Index cards with fractions written on them (e.g. ½, ¼,)</li> </ul>
*Skill Practice	<ol> <li>Provide participants measuring cups</li> <li>Invite them to see how many of each are used to "fill" the others (e.g. 4 filled ¼ cups fill up one 1 cup)</li> <li>Informally assess participants' understanding of the concept and skill of fractions</li> </ol>	<ul> <li>Measuring cups (enough for each family to have one of each of the following sizes: 1/2, 1/3, ¼, 1 cup)</li> <li>Jugs of Water</li> <li>Tables and/or plastic tablecloths</li> <li>Rags for clean-up</li> </ul>
Craft/Activity	N/A	N/A
Closing: Recap, Homework, Goodbyes	<ol> <li>Do a few more songs/rhymes</li> <li>Review that today we talked about fractions and what they look like</li> <li>Explain optional follow-up work</li> <li>Announcements for next week's session.</li> <li>Goodbye Song</li> </ol>	Handouts provided or emailed links to other fraction work (e.g. Kitchen Math from the CALP Portal)



