

Sample CALP-funded Family Literacy Program Template

*Literacy and Foundational Learning Category	Numeracy	
*Primary Intended Learning Objective	Gaining skills in understanding and working with fractions.	
	Details:	Materials Needed:
Theme of the Day	Let's Eat!	
Opening: Welcome & Introductions	<ol style="list-style-type: none"> 1. Welcome Song & Introduction of today's theme 2. Introduction to today's skill focus: understanding the concept of fractions. 3. Stimulate recall on the skill/topic of fractions. 	
Songs	<input type="checkbox"/> Banana Split (https://www.scoutsongs.com/lyrics/banana.html)	
Rhymes	<input type="checkbox"/> Pat-a-cake (Fractions Version) <input type="checkbox"/> Ten Fat Sausage	
Books	<input type="checkbox"/> Whole-y Cow <input type="checkbox"/> Pancakes for Breakfast <input type="checkbox"/> Elliot the Moose Bakes a Cake <input type="checkbox"/> Pumpkin Soup <input type="checkbox"/> Alligator Pie	*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?	<input type="checkbox"/> Outcomes-based Measurement and Evaluation for the Community Adult Learning Program eLearning <input type="checkbox"/> Data Collection Guide <input type="checkbox"/> CALP Logic Model <input type="checkbox"/> Assessment for Learning eLearning
*Skill Instruction	<ol style="list-style-type: none"> 1. Demo breaking an item into two equal parts. 2. Show $\frac{1}{2}$ on a whiteboard, index card, etc. 3. Explain that fractions are the "math way" of writing how many equal parts of a whole. 	<input type="checkbox"/> Food item to split in half (eg. chocolate bar) <input type="checkbox"/> Index card with $\frac{1}{2}$ written on it <input type="checkbox"/> Measuring Cups ($\frac{1}{2}$ c., 1 cup, $\frac{1}{3}$ c., $\frac{1}{4}$ c.)
Snack & Social	Provide snacks that can easily divided into smaller pieces (eg. apples, mandarin oranges)	<input type="checkbox"/> Apples <input type="checkbox"/> Apple Corer <input type="checkbox"/> Index cards with fractions written on them (e.g. $\frac{1}{2}$, $\frac{1}{4}$, ...)
*Skill Practice	<ol style="list-style-type: none"> 1. Provide participants measuring cups 2. Invite them to see how many of each are used to "fill" the others (e.g. 4 filled $\frac{1}{4}$ cups fill up one 1 cup) 3. Informally assess participants understanding of the concept and skill of fractions. 	<input type="checkbox"/> Measuring cups (enough for each family to have one of each of the following sizes: $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, 1 cup) <input type="checkbox"/> Jugs of Water <input type="checkbox"/> Tables and/or plastic tablecloths <input type="checkbox"/> Rags for clean-up
Craft/Activity	N/A	N/A
Closing: Re-cap, Homework, Goodbyes	<ol style="list-style-type: none"> 1. Do a few more songs/rhymes 2. Review that today we talked about fractions and what they look like. 3. Explain optional follow up work 4. Announcements for next week's session. 5. Goodbye Song 	Handouts provided or emailed links to other fraction work (e.g. Kitchen Math from the CALP Portal)

Please note: Sections that are bolded with a * are areas essential to CALP-funded family literacy programs.