## Math

- The child has learned to identify fractions using measuring cups, such as 1/4 cup or 1/2 cup.
- They have practiced adding and subtracting fractions when measuring ingredients for a recipe.
- The activity has reinforced the concept of equivalent fractions, as they may have needed to convert measurements between different fractions.
- They have also developed an understanding of the relationship between fractions and decimals when measuring ingredients for the recipe.

Creative ways for continued development related to the activity: Encourage the child to experiment with different recipes, challenging them to double or halve the ingredients while using fractions. This will reinforce their understanding of fraction operations and equivalency. They can also explore the concept of ratios and proportions by adjusting ingredient quantities in the recipes.

## **Book Recommendations**

- <u>The Math Chef: Over 60 Math Activities and Recipes for Kids</u> by Joan D'Amico and Karen Eich Drummond: A book that introduces math concepts through cooking activities, including using fraction cups.
- <u>Cooking Class: 57 Fun Recipes Kids Will Love to Make (and Eat!)</u> by Deanna F. Cook: This cookbook for kids includes simple recipes that involve fraction measurements, making it a fun way to reinforce math skills.
- <u>The Clever Cook: A Sixth-grade Cooking Adventure with Fractions</u> by Linda Williams: A fictional story about a sixth-grade student who learns about fractions and cooking through a school project.

If you click on these links and make a purchase, we may receive a small commission.