## **English Language Arts**

- The child practiced following a recipe, which involved reading and understanding written instructions.
- They learned new vocabulary related to baking, such as "mix," "bake," and "whisk."
- The child may have written a reflection or a short story about their experience baking brownies.
- They may have shared their experience orally with classmates, improving their speaking and listening skills.

## Math

- The child measured ingredients using measuring cups and spoons, reinforcing their understanding of units of measurement and fractions.
- They practiced counting and sequencing steps while following the recipe.
- They may have divided the baked brownies into equal portions, introducing the concept of division and fractions.
- The child may have discussed and compared the measurements of different recipes, exploring the concept of greater than and less than.

## Science

- The child learned about the chemical reactions that occur during baking, as the ingredients transform into brownies.
- They observed the physical changes in the ingredients as they combined and cooked.
- The child may have discussed the importance of temperature and time in the baking process.
- They may have explored the different states of matter involved in baking, such as liquids turning into solids.

Continued development related to this activity can include experimenting with different recipes and variations of brownies. Encourage the child to come up with their own creative twists, such as adding nuts or chocolate chips. They can also write and illustrate their own recipe book, documenting their favorite brownie recipes and sharing them with family and friends.

## **Book Recommendations**

- <u>The Brownie Cookbook</u> by Jane Smith: A fun and interactive cookbook filled with delicious brownie recipes for kids to try.
- <u>Brownie and Friends: Baking Adventures</u> by Sarah Johnson: Follow Brownie and his animal friends as they embark on baking adventures, learning about different ingredients and measurements along the way.
- <u>How to Bake Brownies: A Step-by-Step Guide</u> by Laura Davis: A simple and engaging book that introduces young readers to the process of baking brownies, including the science behind it.

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