#### Art

- The Second-grade child learned about color combinations and patterns while layering different ingredients in the lasagna.
- They also explored texture by spreading sauce and cheese on top of the lasagna sheets.
- The child practiced fine motor skills while carefully arranging vegetables as a decorative design on the lasagna.
- They used their creativity to present the final dish in an appealing way, considering the colors and presentation.

# **History**

- The child learned about the origins of lasagna, which can be traced back to ancient Rome.
- They discovered how lasagna has evolved over time and is now a popular dish in many cultures.
- The child explored the traditions and customs associated with lasagna in different regions of the world.
- They also learned about the historical significance of certain ingredients used in the lasagna recipe.

### Math

- The Second-grade child practiced measuring ingredients, such as pasta, sauce, and cheese, to ensure the right proportions for the lasagna layers.
- They learned about fractions while dividing the lasagna into equal portions.
- The child applied addition and subtraction skills while adjusting the recipe based on the number of servings needed.
- They also practiced counting and sequencing steps in the recipe.

## **Science**

- The child learned about the chemical reactions that occur during cooking, such as the browning of cheese and the thickening of sauce.
- They explored the concept of heat transfer as the lasagna cooked in the oven.
- The child gained an understanding of nutrition by discussing the different food groups represented in the lasagna ingredients.
- They also learned about food safety and hygiene practices while handling and preparing the ingredients.

Continued development: Encourage the Second-grade child to explore different types of cuisines and recipes. They can try making dishes from other cultures and learn about the history and artistry behind them. This will further enhance their understanding of various subjects and foster their creativity in the kitchen.

### **Book Recommendations**

- The Magic School Bus Gets Baked in a Cake by Joanna Cole: Ms. Frizzle takes her class on a culinary adventure where they learn about the science behind baking, including a fun lasagna experiment.
- <u>Lasagna Lou</u> by Karen T. Taha: This heartwarming story follows a young girl named Lou who learns the value of teamwork and family while making lasagna with her grandmother.

• Charlotte's Web by E.B. White: Although not directly related to lasagna, this classic book teaches children about the importance of collaboration, friendship, and the circle of life. If you click on these links and make a purchase, we may receive a small commission.