## **Core Skills Analysis**

## **Science**

- The student grasped the concept of caloric content in different cuts of chicken, understanding the variations based on the parts of the chicken.
- They learned about the importance of protein in the diet and how different chicken cuts provide varying amounts of protein.
- By analyzing the fat content in different cuts of chicken, the student gained insight into the nutritional differences between skinless and skin-on chicken.
- The student explored how cooking methods can affect the calorie, fat, and protein content of chicken, connecting science with practical applications in the kitchen.

## **Tips**

To further explore the concepts of calories, fat, and protein in chicken cuts, encourage the student to conduct experiments by comparing nutritional values of different cooking methods like grilling, baking, and frying. Additionally, they can create a visual presentation showcasing the nutritional breakdown of various chicken cuts to enhance their understanding. Lastly, involve the student in meal planning where they strategically incorporate high-protein, low-fat chicken cuts into balanced meals for a hands-on approach to nutrition.

## **Book Recommendations**

- The Science of Cooking: Every Question Answered to Perfect Your Cooking by Dr. Stuart Farrimond: This book delves into the scientific principles behind cooking, making it an engaging read for young minds interested in understanding the nutritional aspects of food, including chicken cuts.
- <u>Food Anatomy: The Curious Parts & Pieces of Our Edible World</u> by Julia Rothman: With delightful illustrations, this book explores the anatomy of various foods, providing insight into the components of chicken cuts and their nutritional values in a visually appealing way.
- Pretend Soup and Other Real Recipes: A Cookbook for Preschoolers and Up by Mollie Katzen:
   This interactive cookbook introduces kids to cooking basics while emphasizing the importance of healthy ingredients like chicken, offering easy recipes to spark their culinary curiosity.