## **Core Skills Analysis**

## Math

- Sakina has grasped the concept of equivalent fractions by understanding that two fractions can represent the same value, even though they look different.
- Through the activity, Sakina has improved her ability to simplify fractions by dividing both the numerator and denominator by the same number.
- By practicing equivalent fractions, Sakina has enhanced her problem-solving skills in identifying and creating fractions that are equal in value.
- Sakina has demonstrated a better understanding of the relationship between fractions and whole numbers, showing how fractions can represent parts of a whole.

## **Tips**

For continued development in understanding equivalent fractions, encourage Sakina to explore reallife examples where fractions are used, such as sharing food or measuring ingredients while baking. Engaging in hands-on activities like creating fraction art or playing fraction games can make learning more interactive and enjoyable. Providing visual aids and manipulatives, such as fraction bars or circles, can also aid in reinforcing the concept of equivalent fractions. Lastly, incorporating storytelling or word problems involving fractions can help Sakina contextualize math concepts in everyday scenarios, fostering a deeper comprehension of the subject.

## **Book Recommendations**

- <u>Fraction Action</u> by Loreen Leedy: A fun and educational picture book that introduces the concept of fractions through engaging illustrations and practical examples, perfect for young learners like Sakina.
- <u>The Hershey's Milk Chocolate Fractions Book</u> by Jerry Pallotta: An interactive book that uses delicious chocolate bars to teach fractions in a hands-on and relatable way, ideal for children exploring fraction concepts.
- <u>The Doorbell Rang</u> by Pat Hutchins: A captivating story that incorporates the concept of sharing and fractions as children divide cookies among their friends, making math concepts entertaining and accessible.