# **Core Skills Analysis**

## **Shapes**

- Students identified and manipulated different shapes (e.g., circles, squares) while playing with playdoh.
- They explored the properties of various shapes, such as the number of sides and corners.
- The activity enhanced their spatial awareness by allowing them to visualize and create shapes in three dimensions.
- Hands-on experience with playdoh fostered creativity as students combined shapes to form new objects.

#### **Fine Motor Skills**

- Manipulating playdoh helped improve hand-eye coordination through rolling, flattening, and shaping.
- Using fingers to pinch and mold strengthened the small muscles in their hands and fingers.
- The activity encouraged precision as students aimed to replicate specific shapes accurately.
- Experiencing resistance and texture while working with playdoh contributed to tactile development.

## **Creativity and Imagination**

- The open-ended nature of the playdoh activity stimulated imaginative play as students created various figures.
- They were encouraged to express their individuality and ideas through their unique creations.
- Storytelling was fostered as children invented narratives around the shapes they produced.
- The activity promoted problem-solving skills as children figured out how to create complex shapes.

#### **Color Recognition**

- Students learned to identify and name different colors through playdoh, enhancing their vocabulary.
- Mixing colors during the shaping process introduced concepts of color blending and transformations.
- The visual aspect of using multicolored playdoh reinforced their understanding of color contrast and combinations.
- Hands-on exploration with color provided a foundation for discussions about primary, secondary, and even tertiary colors.

#### **Tips**

To further enhance the learning experience, consider integrating related activities that incorporate thematic exploration of shapes and colors in nature or around the classroom. For example, teachers can organize scavenger hunts for items that match the shapes learned during the playdoh activity or use drawing to complement the shapes created. In addition, storytelling sessions can be interwoven with the playdoh creations, allowing children to narrate their imaginative tales, which not only extends their creative exploration but helps develop language skills as well.

## **Book Recommendations**

- <u>The Shape of Things</u> by Dayle Ann Dodds: A charming picture book that introduces shapes through a playful perspective and relates them to everyday objects.
- <u>Mouse Shapes</u> by Ellen Stoll Walsh: A delightful tale of three mice who create various shapes and inspire readers to explore their own creativity with shapes.