Core Skills Analysis

Art

- Pria demonstrated creativity by sculpting a detailed and accurate clay model of a praying mantis, showcasing artistic skills and attention to detail.
- She learned about textures and shapes while molding the clay, enhancing her understanding of artistic elements.
- Through the activity, Pria explored the concept of 3-dimensional art, understanding how to add depth and perspective to her creations.
- She practiced fine motor skills and hand-eye coordination while shaping the clay, improving her dexterity and precision in art projects.

English

- Pria developed storytelling skills by creating a background narrative for her clay praying mantis, engaging in imaginative writing.
- She expanded her vocabulary by researching and using descriptive adjectives to define specific characteristics of the praying mantis.
- Through the activity, Pria practiced following instructions, enhancing her reading comprehension and sequencing abilities.
- She engaged in peer discussions, sharing information about praying mantis anatomy, improving her verbal communication skills.

Science

- Pria learned about the anatomy of a praying mantis, identifying and sculpting body parts such as the head, thorax, and abdomen.
- She explored the concept of adaptation, discussing how the unique features of a praying mantis contribute to its survival.
- Through hands-on exploration, Pria gained insight into insect morphology and the scientific classification of praying mantises.
- She engaged in discussions about habitats and behavior, deepening her understanding of ecological concepts related to the species.

Tips

Encourage Pria to explore other animal anatomy projects using different sculpting materials like clay, playdough, or even recycled materials. Integrate learning by discussing the habitat and behavior of various animals she sculpts. Encourage her to maintain a nature journal to document her creations and observations, fostering a deeper connection to nature and art.

Book Recommendations

- <u>Clay Lab for Kids: 52 Projects to Make, Model, and Mold with Air-Dry, Polymer, and</u> <u>Homemade Clay</u> by Cassie Stephens: This book offers a variety of clay projects suitable for young artists, including animal sculptures and creative modeling ideas.
- <u>The Bug Book</u> by Sue Fliess: A fun and educational book introducing kids to the world of insects, including information about praying mantises and their unique features.
- <u>I Can Name 50 Trees Today!</u>: <u>All About Trees</u> by Bonnie Worbois: This book introduces children to different types of trees and their characteristics, fostering an interest in nature and

biology.