## **Core Skills Analysis**

## Science

- Understanding the concept of tree age through counting inner lines can lead to a broader understanding of how trees grow and age over time.
- Comparing the age of the tree to Mom's age or Jun's age can help in grasping the concept of relative time and the idea of growth in living organisms.
- Drawing parallels between the tree's bark and human skin can help in comprehending the importance of protective coverings in both organisms.
- Listening to the sound of leaves and guessing the age of trees can encourage sensory exploration and critical thinking about the natural world.

## Tips

To further enhance Jun's learning experience, consider incorporating activities like creating a mini nature journal to document observations, conducting simple experiments to understand tree growth, or visiting a local botanical garden to explore a variety of tree species and their characteristics. Encourage Jun to ask questions about the environment and facilitate discussions about the importance of trees in our ecosystem. By fostering a sense of curiosity and providing hands-on experiences, Jun's understanding of science concepts related to trees can deepen.

## **Book Recommendations**

- <u>The Tree Book for Kids and Their Grown-Ups</u> by Gina Ingoglia: A beautifully illustrated guide that explores tree facts, identification tips, and fun activities for children and adults to enjoy together.
- <u>The Secret Life of Trees: Explore the Forest, Listen to the Trees, Discover Their Hidden Life</u> by Chiara Chevalier: An interactive book that delves into the fascinating world of trees, allowing readers to uncover the mysteries of the forest through engaging activities.
- <u>Nature Anatomy: The Curious Parts and Pieces of the Natural World</u> by Julia Rothman: An informative and visually appealing book that introduces readers to the wonders of nature, including trees, with detailed illustrations and educational content.