

## Core Skills Analysis

### Science

- The 4-year-old student has learned about observation skills by closely examining the details of rocks through the magnifying glass.
- Through this activity, the student has developed an understanding of textures and patterns found on different types of rocks.
- By using the magnifying glass, the student has gained a basic understanding of how to conduct simple investigations and make scientific observations.
- This activity has sparked curiosity about geology and the natural world, encouraging the young learner to ask questions about what they see.

### Tips

Encourage the young learner to explore other objects in nature using a magnifying glass, such as leaves, insects, or flowers. Ask open-ended questions to prompt further observation and discussion. Create a simple nature journal where the student can document their findings and drawings.

### Book Recommendations

- [Rocks, Minerals and Gems](#) by Scholastic: An informative and visually engaging book that introduces young children to the world of rocks, minerals, and gems.
- [The Rock Book](#) by Carol Lane Fenton: A beautifully illustrated book that explores the different types of rocks and their properties in a simple and engaging way.
- [Let's Go Rock Collecting](#) by Roma Gans: Follow along with two young rock hounds as they explore different rocks and share their excitement for collecting.