Core Skills Analysis

Math

- The student is demonstrating an understanding of subtraction by realizing that if they started with 5 dinosaurs and held 2, there must be 3 remaining without counting.
- The concept of spatial awareness is evident as the child can physically manipulate and visualize the quantity of dinosaurs in their hands.
- Basic arithmetic skills are being employed as the student mentally keeps track of the number of dinosaurs not held in their hands.
- Critical thinking skills are being developed as the child infers the quantity of remaining dinosaurs based on the known total and the ones held.

Tips

To further enhance the child's math skills through similar activities, encourage them to explore different sets of objects for counting and sorting. Introduce simple word problems that involve basic addition and subtraction to strengthen their problem-solving abilities. Engage in fun games that require them to visually estimate quantities, fostering a deeper understanding of numbers and quantities.

Book Recommendations

- <u>Dinosaur Roar!</u> by Paul Stickland: A vibrant and engaging book full of dinosaurs that can be used to reinforce counting and basic math concepts.
- <u>How Do Dinosaurs Count to Ten?</u> by Jane Yolen: An interactive book that combines dinosaurs with counting exercises, perfect for young learners.
- One Duck Stuck: A Mucky Ducky Counting Book by Phyllis Root: A delightful counting book that features animals in different scenarios, aiding in numerical understanding.