## **Core Skills Analysis**

#### **Mathematics**

- The student practiced addition and possibly multiplication while adding up the values of the Pokémon cards.
- They improved their understanding of decimal numbers if the card values included cents or decimals.
- The activity may have reinforced the concept of totaling a set of numbers and dealing with large or varying values.
- Calculating the total value might have involved calculating averages, presenting an opportunity to reinforce division concepts.

# **Critical Thinking**

- The student applied problem-solving skills to determine the total worth of the collection.
- They may have analyzed the market value of each card and how to assess the sum accurately.
- The activity could have required the student to compare and contrast different card values to prioritize calculations.
- By using the calculator effectively, the student likely honed their logical reasoning and analytical thinking abilities.

### **Financial Literacy**

- The student engaged with concepts of value, cost, and budgeting through calculating the worth of the Pokémon cards.
- They may have experienced the idea of investments and returns if they thought about the potential future value of the cards.
- Understanding the total value might have prompted discussions on money management and saving.
- The activity may have introduced basic concepts of economics, like supply and demand, through assessing the card values.

### **Tips**

For further development, encourage the student to create a budget for their Pokémon card collection, detailing the value of each card and tracking changes over time. This could involve setting financial goals, researching market trends, and making informed decisions on card purchases and trades. Additionally, they could explore online resources or apps that specialize in tracking collectible values to enhance their financial literacy and decision-making skills.

#### **Book Recommendations**

- <u>The Money Order</u> by Nancy Goldstone: An engaging story about kids learning financial literacy through real-life situations.
- Math on the Go! by Barbara Davoll: A fun math workbook with real-world math problems and activities.
- <u>Pokémon: Deluxe Essential Handbook</u> by Scholastic: A comprehensive guide to Pokémon which includes information on card values and collecting.