

## Core Skills Analysis

### Math

- The 11-year-old student learned about time management by calculating the time differences between events in different time zones.
- They practiced addition and subtraction by tallying up scores and calculating the differences between winning times in various races.
- The student applied geometry concepts by analyzing the angles and distances in sports like long jump and javelin throw.
- They enhanced their data analysis skills by comparing historical records and identifying trends in Olympic performance.

### Tips

Encourage the student to create their own Olympic-themed math challenges, such as designing a decathlon scoring system or calculating average speeds of different athletes. Incorporating math into sports can make learning fun and engaging.

### Book Recommendations

- [The Wildest Race Ever: The Story of the 1904 Olympic Marathon](#) by Megan Atwood: Follow the incredible and bizarre true story of the 1904 Olympic Marathon, filled with unexpected turns and surprising outcomes.
- [Hour of the Olympics \(Magic Tree House #16\)](#) by Mary Pope Osborne: Join Jack and Annie in their time-traveling adventure to the ancient Olympics, where they learn about sports, history, and teamwork.
- [Olympig!](#) by Victoria Jamieson: Enjoy a humorous and heartwarming tale of a pig determined to compete in the Animal Olympics, teaching valuable lessons about perseverance and sportsmanship.