

## Core Skills Analysis

### English

- Improved vocabulary through creative word associations in doodles.
- Enhanced storytelling skills by visually representing ideas in doodles.
- Boosted creativity and imagination through drawing characters and scenes related to English concepts.
- Strengthened understanding of grammar rules by visually depicting sentences and phrases.

### Math

- Developed problem-solving skills by visually representing mathematical problems in doodles.
- Enhanced understanding of geometry through drawing shapes and angles.
- Improved numerical fluency by visually representing calculations in a fun and engaging way.
- Encouraged critical thinking by integrating math concepts into artistic expressions.

### Numeracy

- Strengthened knowledge of basic arithmetic operations by visually representing addition, subtraction, multiplication, and division.
- Improved understanding of patterns and sequences through doodle representations.
- Enhanced spatial awareness by drawing graphs, charts, and diagrams to represent numerical data.
- Encouraged exploration of mathematical concepts through creative doodling exercises.

### Tips

To further enhance doodle learning, encourage the student to explore different styles and techniques of doodling. Integrate specific themes or topics from each subject into doodle exercises to make learning more interactive and engaging. Provide opportunities for the child to collaborate with peers and share their doodles, fostering a sense of community and creativity. Additionally, consider incorporating digital tools or online platforms for doodle learning to expand the student's creativity and technical skills.

### Book Recommendations

- [Doodle Adventures: The Search for the Slimy Space Slugs!](#) by Mike Lowery: Join Carl, the doodler, on an adventurous journey through doodle-filled worlds while solving puzzles and challenges related to English, Math, and Numeracy.
- [Doodle Magic: Amazing Doodles to Create and Learn](#) by Nikalas Catlow: Explore the magical world of doodling with this interactive book that combines educational content with creative doodle prompts to enhance learning in various subjects.
- [Math Doodles: Mathematical and Educational Doodling Prompts for All Ages](#) by Sunna Team: Engage in mathematical doodling activities with this book designed to promote learning and creativity through numerical concepts and problem-solving challenges.