Core Skills Analysis

English

- Developed reading skills by reading instructions and information signs at WonderWorks.
- Expanded vocabulary by learning new terms related to science and technology exhibits.
- Improved writing skills by jotting down notes about favorite exhibits or experiences.

Math

- Applied basic arithmetic to calculate ticket prices or measure heights and distances.
- Understood concepts of geometry through exploration of shapes and structures within WonderWorks.
- Enhanced problem-solving skills by trying to figure out puzzles and games at the attraction.

Science

- Gained knowledge about various scientific principles demonstrated in exhibits like gravity, sound, or light.
- Engaged in hands-on experiments or interactive displays to learn about different scientific phenomena.
- Explored the concept of cause and effect by observing reactions in different exhibits.

Social Studies

- Learned about cultural diversity by interacting with staff and other visitors from different backgrounds at WonderWorks.
- Understood the importance of teamwork through participation in group activities or challenges.
- Explored historical connections or inventions that impacted society in the science and technology displays.

Tips

After the field trip to WonderWorks, you can encourage your child's continued development by creating a scrapbook or journal together. Have them write about their favorite exhibits, draw pictures, or even write short stories inspired by their visit. Additionally, you can engage in further discussions about the scientific concepts they encountered, encouraging them to ask questions and explore more about the topics that sparked their interest.

Book Recommendations

- The Magic School Bus Inside the Human Body by Joanna Cole: Join Ms. Frizzle's class on a fantastic voyage through the human body, exploring biology and anatomy in a fun and educational way.
- <u>Rosie Revere</u>, <u>Engineer</u> by Andrea Beaty: Follow the story of Rosie, a young aspiring engineer, as she learns the power of perseverance and creativity in pursuit of her dreams.
- <u>If I Built a House</u> by Chris Van Dusen: Immerse into a world where imagination knows no bounds as Jack designs his dream house filled with fantastical features and innovative concepts.