English Language Arts

- The child practiced reading and following instructions through the activity.
- They may have written a short description or story about their f1 car.
- They may have communicated with other players in the game, practicing their writing and communication skills.
- They may have encountered new vocabulary related to f1 cars and racing.

Math

- The child may have used measurements and calculations to design and build their f1 car.
- They may have used multiplication or division to scale their car model accurately.
- They may have calculated the speed or distance their car could travel in the game.
- They may have used money and budgeting skills to purchase car parts or upgrades.

Science

- The child may have learned about the physics of racing cars, including aerodynamics and friction.
- They may have experimented with different car designs to understand their impact on speed and handling.
- They may have learned about engine mechanics and how different parts affect performance.
- They may have learned about safety features and regulations in f1 racing.

Social Studies

- The child may have learned about the history and origins of f1 racing.
- They may have learned about famous f1 drivers and their contributions to the sport.
- They may have explored different f1 tracks and their locations around the world.
- They may have learned about the cultural significance and impact of f1 racing in different countries.

Continuing to develop the child's interest in building f1 cars on Roblox can be done by encouraging them to research and learn more about real-life f1 racing. They can explore books, documentaries, and websites that provide information about the engineering, technology, and history of f1 cars. Additionally, they can try designing and building their own physical model of an f1 car using materials like cardboard, paper, or clay.

Book Recommendations

- <u>The Science of Formula 1 Cars</u> by Karen Latchana Kenney: This book delves into the science behind f1 cars, explaining the engineering principles and technology used in their construction.
- <u>Formula One Racing for Kids</u> by Sarah Wassner Flynn: This book provides an overview of f1 racing, including its history, rules, famous drivers, and exciting moments throughout the sport's history.
- How to Build a Racing Car by Martin Sodomka: This interactive book allows children to build and customize their own race car while learning about different car parts and how they work together.

If you click on these links and make a purchase, we may receive a small commission.