

## Core Skills Analysis

### Rides a motorbike

- Developed a practical understanding of Physics principles like acceleration, momentum, and friction through operating the motorbike.
- Enhanced problem-solving skills by troubleshooting mechanical issues on the motorbike, applying knowledge of Engineering concepts.
- Improved spatial awareness and decision-making abilities by navigating traffic and different terrains while riding the motorbike.
- Learned about safety regulations, traffic rules, and environmental impact, gaining knowledge relevant to Geography and Civics subjects.

### Tips

To further enhance skills in motorbike riding, consider joining a local riding club where you can learn from experienced riders, practice different techniques, and participate in group rides. Additionally, watching tutorials online and regularly maintaining your motorbike can help you improve your riding abilities. Don't forget to always wear the necessary safety gear and ride responsibly.

### Book Recommendations

- [Twist of the Wrist: The Motorcycle Roadracers Handbook](#) by Keith Code: A comprehensive guide on motorcycle riding techniques, ideal for young riders looking to improve their skills on the road.
- [The Complete Motorcycle Theory and Hazard Perception Tests 2021](#) by DVSA: An essential book for preparing for the motorcycle theory test, covering all the necessary information and hazard perception scenarios.
- [Motorcycle Basics Techbook: The workings of the modern motorcycle and scooter fully explained, from basic principles to current designs](#) by Matthew Coombs: Perfect for young enthusiasts wanting to delve into the technical aspects of motorcycles, understanding how they work and how to maintain them.