Core Skills Analysis

Science

- Jun has learned about the properties of metals used in horse shoe making, understanding their durability and malleability.
- By watching the restoration process, Jun gained insight into the concepts of oxidation and corrosion that affect metal objects.
- The videos likely covered the physics behind the shaping of horse shoes, revealing principles of force and energy transfer.
- Through observing the intricate craftsmanship, Jun might have appreciated the biological aspects involved in horseshoeing, such as understanding horse anatomy and hoof health.

Tips

For further exploration after watching videos on horse shoe making and restoration, Jun can consider visiting a local farrier for a hands-on experience. Additionally, trying out basic metalworking projects at home could enhance understanding of the techniques involved. Engaging in discussions with skilled craftsmen or joining online forums dedicated to blacksmithing and metalwork can provide valuable insights and tips for honing the craft.

Book Recommendations

- The Art of Blacksmithing by Alex W. Bealer: This comprehensive guide covers the history, tools, and techniques of blacksmithing, providing a solid foundation for beginners.
- <u>The Complete Modern Blacksmith</u> by Alexander Weygers: A practical manual that delves into the modern aspects of blacksmithing, including detailed instructions on forging and tool making.
- Horseshoeing Theory and Hoof Care by Doug Butler: Specifically focused on horseshoeing, this
 book offers in-depth knowledge on equine hoof care and the art of fitting and applying
 horseshoes.