Core Skills Analysis

ICT skills

- The student learned problem-solving skills while identifying and fixing issues during the repairs activity.
- By researching online for repair techniques, the student improved their digital literacy and information gathering abilities.
- During the activity, the student honed their critical thinking skills as they assessed different solutions to various repair challenges.
- The hands-on nature of the repairs activity helped the student develop practical ICT skills such as using tools and following technical instructions.

Tips

To further enhance ICT skills, the student can explore online tutorials and courses related to specific repair techniques. Engaging in DIY repair projects at home can also provide valuable hands-on experience. Additionally, joining online communities or forums dedicated to repairs can help the student connect with experts and enthusiasts in the field, allowing for knowledge sharing and further skill development.

Book Recommendations

- [The Way Things Work Now](#) by David Macaulay: Explores the inner workings of various machines and gadgets, providing a deeper understanding of how things are constructed and repaired.
- [Fix It! How to Repair Automotive Dents, Scratches, Tears and Stains](#) by Kris Palmer: A practical guide that teaches step-by-step repair techniques for automotive issues, suitable for beginners and enthusiasts alike.
- [Plumbing 1-2-3: Install, Upgrade, Repair, and Maintain Your Home's Plumbing System](#) by The Home Depot: Covers essential plumbing repair and maintenance tasks in a simple and easy-to-understand format, ideal for DIY home repair projects.