



Royal Rangers

Merit Requirements: **Red-Bordered Merit**

TOOL CRAFT

Note: This merit is required to earn the Gold Medal of Achievement.

1. List ten commonly used hand tools.
2. List five hand tools used on a campout.
3. List and explain the three laws of tool safety.
4. List and identify the parts of each of the following tools:
 - a. Hand ax (14)
 - b. Pocketknife (11)
 - c. Bow saw (4)
5. Demonstrate the proper way to open and close a pocketknife.
6. Demonstrate how to properly pass a:
 - a. Hand ax
 - b. Knife
 - c. Bow saw
 - d. Long-handled ax and other long-handled tools
7. Demonstrate how to properly carry a:
 - a. Hand ax
 - b. Knife
 - c. Bow saw
 - d. Long-handled ax and other long-handled tools
8. Demonstrate how to properly sharpen a pocketknife. (Skills for sharpening an ax are demonstrated in the Knife and Hawk Merit.)
9. Explain how tools should be stored and what tools are inappropriate for use for Royal Rangers.