# Case Study #3 – AT Category: Daily Living (SETT)

**S**tudent – High-school student with spina bifida

**E**nvironments – Family & Consumer Science classroom/kitchen

**T**asks – food prep/cooking

**T**ools – currently using standard kitchen tools

**Low-Tech**　　　　　　　　　　　　　　　**Mid-Tech**　　　　　　　　　　　**High-Tech**

Gripper Jar Opener – Kitchen Roll-about

⟵───────────────────────────────────────────────────────⟶

Adapted Cutting Board – Folding Pot Holder –

STEP 1: Based on S-E-T data, enter descriptors or functions needed by the student across the shaded top row - 1 descriptor per column
STEP 2: Enter promising tools in the shaded left column - 1 tool per row
STEP 3: Note whether each tool matches a descriptor by placing an "X" in each of the applicable white boxes

| Descriptors ⟹ / Tools ⟱ | Can be set up with one-hand | One-handed operation | Compensates for decreased strength | Compensates for decreased endurance | | |
|---|---|---|---|---|---|---|
| Adapted Cutting Board | X | X | | | | |
| Folding Pot Holder | | X | | | | |
| Gripper Jar Opener | X | X | X | X | | |
| Kitchen Roll-about | X | X | X | X | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |