**Case Study #3 – AT Category: Computer Access & Ergonomics (SETT)**

**S**tudent – High School Senior

**E**nvironments – School and after school job

**T**asks – Being able to work on the computer with an accessible keyboard

**T**ools – Does the student already have access to tools?

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

 **Standard Keyboard – Big Keys Keyboard – Small Keyboard – One-Handed Keyboard – On-Screen Keyboard**

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

USE ADDITIONAL SHEETS IF NECESSARY

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptors** | Ease of Use | Durable | Convenient | Wireless |  |  |  |
| **Tools** |
| Standard Keyboard |  | X |  | / |  |  |  |
| Mini Keyboard | X | X |  | X |  |  |  |
|  On-screen Keyboard | X | X | X | X |  |  |  |
| Large Key Keyboard | X | X |  | / |  |  |  |