**Case Study 1 – AT Category: Environmental Adaptations (HAAT)**

**H**uman – toddler with cerebral palsy and decreased motor skills

**A**ctivity – playing with toys

**A**ssistive **T**echnology – needs switch adapted toys and switch

Context – at home

## **No- to Low-Tech Mid-Tech High-Tech**

Battery interrupter – Adapted Baby Einstein Musical Switch Toy – Foot Switch – Gum Ball Switch – Twitch Switch

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** | Adapts a battery-operated toy | Switch-adapted toy | Controlled with forehead movement | Controlled with foot | Controlled with almost any body part if mounted accordingly |  |
| **Tools** |
| Battery interrupter | x |  |  |  |  |  |
| Adapted Baby Einstein Musical Switch Toy |  | x |  |  |  |  |
| Foot Switch |  |  |  | x |  |  |
| Gum Ball Switch |  |  |  |  | x |  |
| Twitch Switch |  |  | x |  |  |  |