Case Study #1 – AT Category: Environmental Adaptations & Controls (SETT)

Student – 3-year-old Developmentally Delayed Preschool Student, has Cerebral Palsy,

Environments – Preschool

Tasks – is unable to play with toys independently

Tools – Does the individual already have access to tools?

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

Battery interrupter – jelly bean switch – koosh switch – eyebrow switch – foot switch

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adapted Baby Pug – adapted Roll and Learn turtle – adapted RC Robot

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 ⟱	Adapts a battery-operated toy for switch use	Already adapted for switch use	Used with a battery interrupter or already adapted toy	Ability to be activated by almost any body part	Ability to be activated by minimal movement
Battery interrupter	X				
Jelly bean switch			X	X	X
Koosh switch			X		X
Eyebrow switch			X		X
Foot switch			X		X
adapted Baby Pug		X			
adapted Roll and Learn turtle		X			
adapted RC Robot		X			