

Writing: Examples of low-tech supports



What is it?

Low-tech writing supports, like pencil grips, twist-and-write pencils, slant boards, and legi liner paper, improve comfort, control, and efficiency for those with fine motor challenges or handwriting fatigue. These tools promote proper grip, accommodate varied angles and pressures, and enhance posture and alignment, enabling greater accessibility, independence, and participation in writing tasks.

Why use it?

Using low-tech writing supports in an inclusive classroom, aligned with Universal Design for Learning (UDL), fosters accessibility and equity. Tools like pencil grips, slant boards, and ergonomic paper address fine motor challenges, reducing fatigue and improving focus on content. These supports enable all students, including those with disabilities, to actively participate in writing tasks. By implementing UDL, educators create adaptable, inclusive environments that enhance engagement, literacy, and success for every learner.

Inclusive classroom example

In Ms. Johnson's inclusive third-grade classroom, students have access to a variety of low-tech writing supports to accommodate their diverse learning needs. For instance, Sarah, who has fine motor difficulties, uses a pencil grip trainer to improve her pencil grasp and control. Meanwhile, Jack prefers using a slant board to reduce strain on his wrist while writing. Across the room, Emily benefits from using legi liner paper, which helps her maintain proper letter alignment and spacing. These supports not only enhance students' comfort and efficiency during writing activities but also promote their independence and confidence. By incorporating low-tech writing supports tailored to individual needs, Ms. Johnson fosters an inclusive environment where all students can actively participate and succeed in developing their writing skills.

