




Student With a Sensory Impairment

Classroom Scenario

David is a 6th grader who experiences a significant hearing loss. He has hearing aids but he still cannot hear at typical levels. You have seated him in the front of your classroom, near you. If you have his attention, he can understand and focus but needs graphics as much as possible. His reading level is well below his peers. Text readers do seem to help him a little even though he cannot hear the text read aloud. He has not learned sign language as the disability is due to a gradual hearing loss.

Potential Solutions

- A student with a hearing impairment may benefit from a listening system that give them increased volume and clarity during classroom instruction; these systems take the teacher's voice and send it directly to the student's headset where they can increase the volume.
 - A sign language interpreter or closed captioning to help with instruction
 - Additional help with vocabulary development and writing.
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Classroom Scenario

Jenny is a 5th grader who experiences a significant vision loss and is considered legally blind. She wears glasses and uses a handheld magnifier to see some text. She is seated near the front of the classroom, and you provide her materials in a large print font. She struggles to keep up with the rest of the class, especially when notetaking is needed. Her reading level is well below her peers. She is beginning to learn Braille with the vision itinerant teacher, but this takes her out of the classroom for large chunks of time where she misses instruction.

Potential Solutions

- Notetaking can be aided by a Live Scribe Pen, an audio recorder, or an app such as Sonocent may capture audio from lectures or activities and convert to text, but topic-specific vocabulary could be difficult to capture.
 - Provide a way to increase the size of text, such as a CCTV or screen magnification software like JAWS, or they may need alternative large print, electronic text with a screen reader, or Braille materials (AEMs).
 - Adapted equipment such as the digital microscope with a large display can help her to be included in a biology experience.
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