

MID-FREQUENCY OR REVERSE SLOPE HEARING LOSS

Possible Impact on Listening and Understanding of Language and Speech

- Student may miss important parts of speech.
- Students with a reverse slope hearing loss will have greater difficulty listening when the environment is noisy.
- At 25 – 40 dB in the low to mid-frequency range of hearing loss, the child may miss approximately 30% of speech.
- Consonant and vowel sounds may be heard inconsistently.
- Faint or distant sounds may be hard for the student to understand.

Possible Academic Accommodations and Services

- Amplification is essential.
- Student will benefit from preferential seating in the classroom environment.
- Consultation and/or direct services provided by a teacher of the deaf/hard of hearing should be considered.
- Special academic support may be necessary if language or educational delays are present.
- Speech or Language therapy could be beneficial.
- Inservice on implications of this type of hearing loss required for classroom teacher.

Possible social implications

- Student may have difficulty learning in cooperative environments.
- Student may have a poor self concept as a result of difficulty with peer conversations.
- Student may appear inattentive, distractible or frustrated