

Fact Sheet

Tadoma

Students with vision and hearing loss frequently use their senses of touch and movement to get information about the activities, people, and places around them. Students may be able to use several senses together (e.g., touch + hearing + movement) to build skills such as speech, use of remaining vision and/or hearing, and sign language. They may also use their senses of touch and/or movement for the sole purpose of enjoyment.

Objective

Tadoma is a method for teaching the student with dual sensory impairments to speak. The method was developed at Perkins School for the Blind for children who are deafblind. Tadoma also can be used to provide students with very pleasurable sensations of touch and movement which come from others' speech and singing which they cannot see or hear.

Hand placement

The hand of the student is placed on the face of the speaker with the thumb lightly placed on the speaker's lips and the fingers spread on the cheek and upper neck. In this way, the student feels the lip movement, air in the cheeks, and the vibration of the vocal cords as each sound is made. Sounds that look alike on the lips (e.g., "F" and "V") will feel differently on the speaker's face and throat. If the child has some vision, the adult should be positioned so the student can watch the adult's lips and facial expression. If the student wears hearing aids, it would be helpful to wear them at this time.

Procedure

- 1. Assist student with hand placement. A young child may need to use both hands.
- 2. Speak clearly and naturally.
- 3. Assist student to feel his own face and throat to encourage him to repeat the sounds just made by the adult.
- 4. Repeat steps one through three to encourage the student to imitate.

5. Do not force the student to join in the activity if she seems tired or uninterested. This method should be enjoyable for both the student and the adult.

Resources

Robbins, N. (1963). <u>Educational beginnings with deafblind children</u>. (Perkins Publication #21). (Available from Perkins School for the Blind, Watertown, MA 02172).

Robbins, N. (1963). <u>Speech beginnings for the deafblind child</u>. (Perkins Publication #22). (Available from Perkins School for the Blind, Watertown, MA 02172).

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Fact Sheets from the Colorado Services to Children and Youth with Combined Vision and Hearing Loss Project are to be used by both families and professionals serving individuals with vision and hearing loss. The information applies to children, birth through 21 years of age. The purpose of the Fact Sheet is to give general information on a specific topic. More specific information for an individual student can be provided through personalized technical assistance available from the project. For more information call (303) 866-6681 or (303) 866-6605. Updated: 1/09

Information for this Fact Sheet kindly supplied by California Deaf-Bind Services (October 1996)