

# SERVICES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING IN FAIRFAX COUNTY PUBLIC SCHOOLS

## Introduction

Fairfax County covers over 400 square miles in Northern Virginia. The Fairfax County Public School system is the 12<sup>th</sup> largest in the nation. Enrollment for the current school year exceeds 165,000 students. There are 150 countries and 100 different languages represented by the student body. Of these 165,000 students, the county provides special education services to over 23,000 students.

This packet provides the essential information on Fairfax County Public Schools services, programs, and outside resources to meet the needs of over 500 deaf or hard of hearing students in Fairfax County. Special education services for deaf or hard of hearing students begin at birth and continue through secondary school or through age 21. Instruction in three communication modalities is offered at specific sites throughout the county. The communication modalities include Auditory/Oral, Cued Speech and Total Communication.

Parents are an important part of the IEP team, which determines the communication option that best meets the needs of their child and their family. The students' educational and communication needs are assessed on a regular basis and at the student's annual IEP. Parents are encouraged to be an active participant in that process. Teachers and professionals working with deaf or hard of hearing students are committed to providing ongoing education for parents to assist them in their crucial role as primary educator for their child.

A continuum of services is available for all students. Educational services range from *itinerant* services delivered in base schools to self-contained classes at *site-based* programs.

Students who are able to participate in general education classrooms receive support from an itinerant teacher of the deaf/hard of hearing in their neighborhood schools. Itinerant teachers also provide services for students who are deaf or hard of hearing students in other special education programs countywide.

Students, who require a more intensive level of service and/or instruction at the parent/infant, preschool, elementary or secondary level, may attend one of the five site based programs within the county. At the elementary level, three elementary sites provide instruction in one of three modality options. These communication modalities include Auditory/Oral, Cued Speech, and Total Communication. Elementary site-based students who require significant instructional and/or special support services as they reach the secondary level are served at one middle school and one high school. All five site-based programs are located within a five-mile radius of each other in the center of the county.

# ELEMENTARY SCHOOL SITES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING

## Camelot ES

**Auditory/Oral** is a methodology for educating deaf and hard of hearing students. This method emphasizes the use of residual hearing through amplification technology as well as speech reading to access language. The goal of the auditory/oral method is to develop effective auditory and oral/language skills to enable students to communicate verbally in all environments.

### SPECIALIZED FEATURES:

#### Instruction

- Offers Read-to-Me program - motivational reading program that increases literacy skills
- Emphasizes the development of listening skills and speech reading skills in all classes
- Works closely with cochlear implant centers to support auditory habilitation goals

#### Socialization

- Provides opportunities to interact with deaf/hard of hearing adults

#### Technology

- Provides sound field amplification systems in all general education and special education classrooms
- Provides a daily, televised morning news program
- Provides real-time captioning for selected school events

#### Parent/Community Education

- Provides educational programs for parents and supports instruction through the Camelot Hearing Association's (CHA) fundraising and volunteering service

#### Aural Habilitation

- Focuses on the development of auditory skills through consistent amplification, intensive aural habilitation, and increased opportunities for listening in a variety of environment

## Canterbury Woods

**Cued Speech** is a methodology for educating deaf and hard of hearing students. This method utilizes specific hand shapes at various placements around the face to provide a visual access to spoken language. The hand shapes represent the sounds that comprise the English language. The combination of hand shapes with movement form sounds, syllables, words or sentences. Cueing allows the student access to every part of the spoken message he or she may not hear. The purpose of cued speech is to facilitate reading and to access visually spoken language.

### SPECIALIZED FEATURES:

#### Instruction

- Provides instruction and integrated services from teachers, instructional assistants, transliterators, speech/language clinicians, an educational audiologist, and other staff all trained to cue English

#### Socialization

- Offers cue classes and cue clubs for children at different grade levels that are open to all students, both hearing and deaf/hard of hearing

#### Technology

- Provides a daily televised morning news program with cued speech transliterator
- Provides sound field systems in all general education classrooms and special education classrooms

#### Parent/Community Education

- Offers on-going evening classes in cued speech for parents, family members, and other interested individuals (These classes are also provided for children before school once a week)
- Provides opportunities for additional support to families through the Northern Virginia Cued Speech Association (NVCSA)

#### Transliterators

- Provides transliterators for instruction in general education classes and for all school activities (transliterators trained by the Cued Language Transliterator Professional Education Series--the only nationwide transliterator training program in the United States)

## Mantua ES

**Total Communication** is a methodology for educating deaf and hard of hearing students. This method utilizes a variety of communication modes which include: American Sign Language (ASL); written and spoken English; sign-supported speech; finger spelling; speech reading; gestures; drawings; and the use of amplification technology to access language. The Total Communication approach allows students the flexibility to choose the mode of communication that is most appropriate and comfortable in a given situation.

### SPECIALIZED FEATURES:

#### Instruction

- Provides academic instruction to deaf and hard of hearing students with mild to profound hearing losses using a variety of communication methods.
- Emphasizes the development of language as the foundation for literacy and speech skills

#### Aural Habilitation

- Audiology and speech services integrated within the classroom as well as individual and small group settings for children using hearing aids or cochlear implants; use of sound field amplification and personal FM systems

#### Socialization

- Provides interactions with both deaf and hearing teachers, specialists and administrators who are fluent users of sign language
- Opportunities for our deaf and hard of hearing students to interact with hearing children

#### Technology

- Utilizes advanced technology to provide access or to enhance learning (i.e., televised morning announcements with sign language interpreters; use of electronic white boards, and video phones)

#### Parent/Community Education

- Provides an after school program for our deaf and hard of hearing students and sign language classes for parents and other family members

#### Interpreters

- Provides skilled interpreters for instruction in general education classes and for all school activities

## MIDDLE AND HIGH SCHOOL SITES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING

### Frost MS & Woodson HS

Robert Frost Middle School and Woodson High School offer all three communication modalities to students who are deaf or hard of hearing. Through the availability of these three modes: sign language, oral communication and cued speech, students receive information through direct communication. They continue to use their chosen communication modality to access their educational program while they gain independence, experience new friendships, and begin to prepare for post-secondary life.

#### SPECIALIZED FEATURES:

##### Instruction

- Provide Basic Skills Resource (BSR) classes with a teacher of the Deaf/Hard of Hearing for supplemental instruction in academic areas, SOL remediation, study skills and organizational strategies
- Provide a large variety of electives and extra curricular activities

##### **Socialization**

- Provide opportunities to participate in all phases of school life including intramural sports and clubs
- Provide late buses enabling students to access after school activities and remediation

##### **Transition Planning**

- Provide transition planning to help students identify goals and plan for the future
  - Provide career assessment, training courses, and college planning
  - Coordinate with a variety of professionals and agencies to prepare students for post-secondary life

##### **Interpreters/Translitterators**

- Provide interpreters or cued speech translitterators as needed for general education classes and after school activities

## ITINERANT SERVICES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING

### All FCPS Schools and a Variety of Settings

Itinerant teachers provide services to students who are deaf and hard of hearing in their neighborhood schools, in special education classes, at special education centers, in private preschools, and in homes throughout the county. They provide support services to students ranging from preschool to age 22 including students who have additional disabilities.

#### SPECIALIZED FEATURES:

##### Instruction

- Collaborate with all service providers to ensure an integrated approach to instruction
- Provide remediation across all curriculum areas
- Provide direct instruction in areas of need as outlined in the IEP
- Promote appropriate social and self-advocacy skills

##### Language

- Provide support and instruction in such areas as: language and vocabulary development; reading and writing; use of amplification; study skills; and self-advocacy skills
- Ensure implementation of classroom accommodations to address individual needs
- Provide support for academic subjects and other disciplines
- Create and adapt instructional materials

##### Audiology Services

- Provide routine monitoring of amplification and make referrals for annual audiological evaluations through the IEP

##### Transition Planning

- Make referrals for career assessment
- Support career training programs
- Facilitate referrals to the Department of Rehabilitative Services
- Participate in transition planning for middle and high school students

##### Consultation Services

- Consult with school staff regarding the need for referrals to determine eligibility for deaf/hard of hearing services

##### In-Service Training

- Provide in-service training and consultation to students, parents, classroom teachers, other staff and administration regarding; appropriate accommodations for students who are deaf and hard of hearing; hearing aid usage; and use of assistive devices
- Provide disability awareness in-service programs for classes throughout the county

# SERVICES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING IN FAIRFAX COUNTY PUBLIC SCHOOLS

## Core Services

All elementary, middle, and high school sites serving students who are deaf or hard of hearing offer the same essential core services to students.

### Instruction/Curriculum

- Follow Fairfax County Public Schools Program of Studies (POS) and Standards of Learning (SOL) as curriculum guidelines

### Language Enrichment

- Provide language enriched self-contained classroom environments, which emphasize the development of reading, writing, listening, and speaking/communication skills to help students' progress in their curriculums
- Provide direct instruction from teacher to student in the student's communication modality

### Continuum of Services

- Provide individualized instruction and/or small self-contained classes as defined in the students' Individualized Education Program (IEP)
- Provide a range of opportunities from team taught classrooms with a general education and special education teacher to full inclusion in a general education classroom as appropriate
- Provide support to students who participate in general education classes through teacher consultations

### Staff

- Provide self-contained classes taught by certified teachers of the deaf/hard of hearing
- Provide opportunities for student to communicate directly with staff trained in their communication modality

### Audiology Services

- Provide full-time site-based audiologists to fit and monitor assistive devices
- Provide collaboration between site-based audiologists and cochlear implant teams to support habilitation goals

### Related/Support Services

- Provide a variety of related services in order to meet the individualized needs of students. These services may include: speech and language; physical therapy; occupational therapy; learning disability; emotional disability; autism; and behavior management, etc.
- Provide services and support from social workers and psychologists

### Technology

- Utilize and monitor a variety of assistive listening technology such as hearing aids, personal FM systems, sound field systems, and other amplification devices
- Provide access to classroom computers, computer labs, and individualized software and technology support
- Provide specialized safety devices (flashing fire alarms, playground equipment compatible with cochlear implants)
- Provide access to TDD/TTYs

### Socialization and Positive Role Models

- Provide opportunities to socialize with peers who are deaf and hard of hearing, as well as hearing peers
- Provide opportunities to interact with adult role models who are deaf and hard of hearing

### Parent Education

- Provide educational, social, and support programs for parents related to communication and hearing loss issues

## Core Services - Itinerant

Itinerant teachers provide services to students who are deaf and hard of hearing in schools other than site-based programs.

### Instruction/Curriculum

- Support students participation in the Fairfax County Public Schools Program of Studies (POS), Standards of Learning (SOL), and other classroom curriculums such as Life Skills programs

### Continuum of Services

- Provide services to students as indicated in the students' Individualized Education Plans (IEP) ranging from monitor/consult level to direct services

### Staff

- Provide services delivered by certified teachers of students who are deaf and hard of hearing

### Audiology Services

- Provide itinerant educational audiologists to fit and monitor assistive devices

### Technology

- Utilize and monitor a variety of assistive listening technology such as hearing aids, personal FM systems, sound field systems, and other amplification devices

# SERVICES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING IN FAIRFAX COUNTY PUBLIC SCHOOLS

## Parent Resources

### FAIRFAX AREA RESOURCES

**NORTHERN VIRGINIA RESOURCE CENTER FOR DEAF AND HARD OF HEARING PERSONS (NVRC)**  
3951 Pender Drive, Suite 130, Fairfax, VA 22030; (703) 352-9055 Voice; (703) 352-9056 TTY; (703) 352-9058 FAX;  
[info@nvrc.org](mailto:info@nvrc.org); [www.nvrc.org](http://www.nvrc.org)

NVRC provides information on technology, legislation, research, financial assistance, Virginia Relay, support groups, hearing dogs, mental health service, community programs, events and activities, community resources such as sign language and cued speech classes, parks and recreation programs, technology vendors and technology loans, etc. A Family Support Consultant is available to answer questions from families with a deaf or hard of hearing child. Print copies of a fact sheet on Internet resources for parents of deaf or hard of hearing children are available upon request; you can also download the information from the website at [www.nvrc.org](http://www.nvrc.org).

To subscribe to daily news updates (free to Virginia residents), send an e-mail to [cheppner@nvrc.org](mailto:cheppner@nvrc.org) with your name and the city/county you live in. Those living outside Virginia can subscribe by becoming an NVRC member.

NVRC is the regional outreach contractor for the Virginia Department for the Deaf and Hard of Hearing ([www.vddhh.org](http://www.vddhh.org)).

**NORTHERN VIRGINIA UNITED FOR DEAF AND HARD OF HEARING CHILDREN (NVU).** NVU provides support to families with a deaf or hard of hearing child through education programs and family events such as golf and bowling parties, teen parties, picnics, and pizza parties. Contact: Patience Battisti, (703) 322-9233; [NVUnited@aol.com](mailto:NVUnited@aol.com).

### GENERAL INFORMATION

**Laurent Clerc Center at Gallaudet University,** 800 Florida Avenue, NE, Washington, DC 20002; (202) 651-5000 Voice/TTY. <http://clerccenter.gallaudet.edu/InfoToGo/index.html>

### ADVOCACY/LAW

**The ADA Information Center for the Mid-Atlantic Region,** 451 Hungerford Drive, Suite 607, Rockville, MD 20850; (301) 217-0124 Voice/TTY; (301) 217-0754 Fax; [info@transcen.org](mailto:info@transcen.org); [www.adainfo.org](http://www.adainfo.org).

**Parent Educational Advocacy Training Center,** 6320 Augusta Drive, #1200, Springfield, VA 22150; (703) 923-0010 Voice/TTY; (703) 923-0030 Fax; [partners@peatc.org](mailto:partners@peatc.org); [www.peatc.org](http://www.peatc.org).

### CAPTIONING

**Captioned Media Program,** (800) 237-6213 Voice; (800) 237-6819 TTY; (800) 538-5636 Fax; [info@cxfv.org](mailto:info@cxfv.org); <http://www.cfv.org/>

Offers free loan of films and videos to deaf and hard of hearing persons.

# SERVICES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING IN FAIRFAX COUNTY PUBLIC SCHOOLS

## Parent Resources (continued)

**National Captioning Institute**, 1900 Gallows Road, Suite 300, Vienna, Virginia 22182; (703) 917-7686 Voice/TTY; (703) 917-9878 Fax; [www.nichelpdesk.org](http://www.nichelpdesk.org); <http://www.ncicap.org>. Offers free Help Desk to answer questions about closed captioning.

### NATIONAL ORGANIZATIONS

**Alexander Graham Bell Association for the Deaf and Hard of Hearing**, 3417 Volta Place, NW, Washington, DC 20007; (202) 337-5220 Voice; (202) 337-5221 TTY; (202) 337-8314 Fax; <http://www.agbell.org>.

**American Society for Deaf Children**, PO Box 3355, Gettysburg, PA 17325; (800) 942-ASDC (Parent Hotline); [ASDC1@aol.com](mailto:ASDC1@aol.com); <http://www.deafchildren.org>

**Auditory-Verbal International, Inc.**, 2121 Eisenhower Avenue, Suite 402, Alexandria, VA 22314; (703) 739-1049 Voice; (703) 739-0874 TTY; (703) 739-0395; [audiverb@aol.com](mailto:audiverb@aol.com); <http://www.auditory-verbal.org>

**Cochlear Implant Association, Inc.**, 5335 Wisconsin Avenue, NW, Suite 440, Washington, DC 20015-2052; (202) 895-2781; (20) 895-2782 Fax; [CIAInfo@cici.org](mailto:CIAInfo@cici.org); <http://www.ciai.org>

**Helen Keller National Center for Deaf-Blind Youths and Adults, East Central Region**: Cynthia Ingraham, 4351 Garden City Drive, Suite 645, New Carrollton, MD 20785; (301) 459-5474 Voice; (301) 459-5433 TTY; (301) 549-5070 Fax; [hkncreg3cl@aol.com](mailto:hkncreg3cl@aol.com); <http://www.helenkeller.org/national>

**John Tracy Clinic**, 806 W. Adams Boulevard, Los Angeles, CA 90007, (21) 748-5481 ext. 229. TEL: (213) 745-5481; FAX: (213) 749-1651; TTY: (213) 747-2924; WEB: [www.jtc.org](http://www.jtc.org)

**League for the Hard of Hearing**, 71 West 23<sup>rd</sup> Street, New York, NY 10010; (917) 305-7700 Voice; (917) 305-7888 Fax; <http://www.lhh.org>

**National Association of the Deaf**, 814 Thayer Avenue, Silver Spring, MD 20910-4500; (301) 587-1788 Voice; (301) 587-1789 TTY; (301) 587-1791 Fax; [NADInfo@nad.org](mailto:NADInfo@nad.org); <http://www.nad.org>

**National Black Deaf Association**, Ari Ogoke, NBDA Secretary, PO Box 22846, Rochester, NY 14692-2846; <http://www.nbda.org>

**National Cued Speech Association**, Local contact: Northern Virginia Cued Speech Association, Maureen Bellamy, 8217 Chivalry Road, Annandale, VA 22003-1337; (703) 560-1035; [nvcsa@yahoo.com](mailto:nvcsa@yahoo.com); <http://www.cuedspeech.org>

**Self Help for Hard of Hearing People, Inc.**, 7910 Woodmont Avenue, Suite 1200, Bethesda, MD 20184; (301) 657-2248 Voice; (301) 657-2249 TTY; (301) 913-9413 Fax; [info@hearingloss.org](mailto:info@hearingloss.org); <http://www.hearingloss.org>

**TDI (Telecommunications for the Deaf, Inc.)**, 8630 Fenton Street, Suite 604, Silver Spring, MD 20910-3803; (301) 589-3786 Voice; (301) 589-3006 TTY; (301) 589-3797 Fax; [info@tdi-online.org](mailto:info@tdi-online.org); <http://www.tdi-online.org>

# SERVICES FOR STUDENTS WHO ARE DEAF OR HARD OF HEARING IN FAIRFAX COUNTY PUBLIC SCHOOLS

## Who To Contact

### **MANAGER, DHOH & VISION**

Susan Tebeleff Bigman  
Dunn Loring Center  
2334 Gallows Road  
Dunn Loring, Virginia 22027

Phone: (703) 204-3937  
Fax: (703) 645-7367  
Email: [Susan.Bigman@fcps.edu](mailto:Susan.Bigman@fcps.edu)

### **ELEMENTARY SCHOOL SITES:**

#### *Auditory/Oral*

Camelot Center  
Donna Grossman, Principal  
8100 Guinevere Drive  
Annandale, Virginia 22003

Phone: (703) 645-7100  
Fax: (703) 645-7097  
Email: [Donna.Grossman@fcps.edu](mailto:Donna.Grossman@fcps.edu)

#### *Cued Speech*

Canterbury Woods Elementary  
Barbara Messinger, Principal  
Beth Blair, Lead Cued  
Language Transliterators  
4910 Willet Drive  
Annandale, Virginia 22003

Phone: (703) 764-5600  
Phone: (703) 764-5678  
Fax: (703) 764-5697  
Email: [Barbara.Messinger@fcps.edu](mailto:Barbara.Messinger@fcps.edu)  
Email: [Beth.Blair@fcps.edu](mailto:Beth.Blair@fcps.edu)

#### *Total Communication*

Mantua Elementary  
Tina Tingler, Assistant Principal  
9107 Horner Court  
Fairfax, Virginia 22031

Phone: (703) 645-6300  
Fax: (703) 645-6397  
Email: [Tina.Tingler@fcps.edu](mailto:Tina.Tingler@fcps.edu)

### **MIDDLE SCHOOL SITE:**

Frost Middle School  
Roberta Relich, D/HOH Lead Teacher  
4101 Pickett Road  
Fairfax, Virginia 22032

Phone: (703) 426-5691  
Fax: (703) 503-2697  
Email: [Roberta.Relich@fcps.edu](mailto:Roberta.Relich@fcps.edu)

### **HIGH SCHOOL SITE:**

Woodson High School  
LeAnne Kannapell, Assistant Principal  
9525 Main Street  
Fairfax, Virginia 22032

Phone: (703) 503-4609  
Fax: (703) 503-4697  
Email: [LeAnne.Kannapell@fcps.edu](mailto:LeAnne.Kannapell@fcps.edu)

If Your  
Infant or Toddler  
Has a  
Hearing Loss.....

Immediate Help  
is Available



**CALL:**  
Infant & Toddler Connection  
of Fairfax- Falls Church

703-246-7121



**Infant & Toddler**  
Connection of Virginia

Part of the  
Infant & Toddler Connection of Virginia  
1-800-234-1448

Bright Beginnings for Babies  
c/o Camelot Center  
8100 Guinevere Drive  
Amandaale, Virginia 22003



# BRIGHT BEGINNINGS FOR BABIES

Services for Infants and Toddlers  
Who Are Deaf and Hard of Hearing



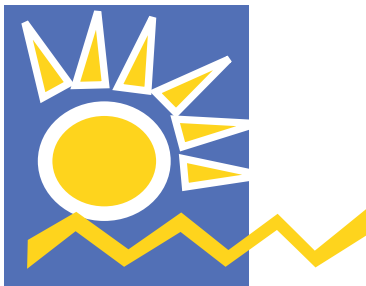
Fairfax County Public Schools  
Infant & Toddler Connection of  
Fairfax- Falls Church

January 2002

# BRIGHT BEGINNINGS FOR BABIES

Bright Beginnings for Babies is a collaborative early intervention program provided by Fairfax County Public Schools and the Infant & Toddler Connection of Fairfax-Falls Church for babies who are deaf or hard of hearing and their families. The Bright Beginnings team is composed of teachers of the deaf and hard of hearing, audiologists and a social worker who collaborate with Early Intervention Services staff. A range of services is offered which focus on supporting parents as they help their children grow and learn.

Working directly with families, the team helps parents understand their child's hearing loss, establish the daily use of amplification, promote the acquisition of communication skills and facilitate age appropriate development. Parents have the opportunity to learn about communication choices available to them and their child and are informed about community resources. Guided by the belief that "babies can't wait," Bright Beginnings for Babies is committed to providing deaf and hard of hearing infants and toddlers and their families with a firm foundation of skills to build a successful future.



## Fairfax County Public Schools and Infant & Toddler Connection of Fairfax-Falls Church collaborate to provide:

- R multidisciplinary diagnostic evaluations
- R service coordination
- R development and implementation of an individualized plan (educational, audiological, and other services as needed).
- R ongoing diagnostic and educational audiological services
- R family orientation to inform parents of the range of available services
- R opportunities to experience communication options: Auditory-Oral, Cued Speech, Total Communication
- R individual parent and child educational sessions in the home and/or school focusing on the development of communication skills
- R cochlear implant rehabilitation and coordination with implant centers
- R workshops and educational programs to provide information and support for families
- R play groups, field trips and social activities for families and children
- R referrals to appropriate community resources
- R networking with community agencies and organizations

To access services for your child, call the  
Infant & Toddler Connection of Fairfax-Falls Church  
**703- 246- 7121**

For questions about Bright Beginnings for Babies, call 703- 505- 4582.