



MINNESOTA
HANDS &
VOICES™

FOCUS

Supporting families with children who are deaf & hard of hearing

Flipped Classroom Model and the Challenges Facing Students who are DHH

The Flipped Classroom model is a relatively new educational concept that is fast becoming more common in mainstream classrooms in Minnesota.

“Teachers are ‘flipping’ the classes, meaning, they are creating videos of their lectures and posting them on YouTube or their class website. The students watch the video lectures at home and then come to school the next day to do the homework in class with the teacher there to guide them,” explained Taylor Thomas, Itinerant Teacher of Students who are DHH, Intermediate District 917.

Research shows the flipped classroom model has improved academic performance and engagement for many typical learners. Some areas of concern about the model are in the quality of the video lectures, adequate technology access to stream videos for students, and the student’s motivation level to watch the videos. For students who are deaf or hard of hearing (DHH) there is very little research to indicate what affect the flipped classroom model has had, but special education teachers are finding the concept has unique challenges for their students.

“The issue that we, as teachers of students who are deaf and hard of hearing, are running into is that these teacher-made videos are not always accessible to our students,” Taylor points out.

General education teachers create their own or find existing videos online to support their specific topic, which works for the majority of their students. However, access to the audio content in the videos is not available or easy to accommodate for students who DHH.

“Since general education teachers are creating the videos of their lectures their faces are not always on screen for lip-reading. Sometimes the teachers just capture their screens and voice-over what they are doing. Additionally, teachers are not typically captioning this content, which makes it very difficult for students who rely on captioning to access the videos,” said Taylor adding, “General education teachers who are flipping their classes also pull other content and videos from the internet and YouTube. This also poses a challenge when that content is not captioned and not owned by the teacher, because there is not a way for it to get captioned unless the owner of the video is contacted and willing to caption it.”

Taylor offers several suggestions of ways to provide captioned videos for students who are DHH. If a teacher has a prepared script typed out when making their video, they can upload the text and time the captions to the video. Also, YouTube or other video editing programs have speech-recognition software that generates captions automatically, along with many tutorials on how to

do it. Typically this process is not 100% accurate so teachers may need to edit and time the captions correctly. Also, teachers could ask other students to volunteer their time to caption the videos. National Honors Society students or students just looking for meaningful service hours would welcome the opportunity.

“The goal is to share ideas to help educators have an efficient way to add accurate captions to their media being shown in classes. We all know that all educators are crunched for time with all the demands placed on them, so by partnering and finding cost-free solutions, we believe everyone benefits,” said Ann Mayes, Lead Teacher and Itinerant Teacher of Students who are DHH, Intermediate District 917.

Captioning videos takes time, but greatly benefits more students than just those who are DHH. Ann Mayes points out a national research study that concluded 98.6% of all students, hearing or DHH, find captioning helpful. The study found captioned videos improve student’s comprehension and helped them to focus better. Typically hearing students and ESL students also use captions as a learning aid. More information about the national research study can be found at www.3playmedia.com/resources/research-studies/student-uses-of-closed-captions-and-transcripts/

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Flipped Classroom Model continued on page 2

A flipped classroom model that provides accessible lecture videos could be just as beneficial to students who are DHH. Students could watch videos at their own pace and as many times as necessary. Also, by watching the lectures prior to class, students would receive important background information about topics and they could better prepare questions for their teachers.

For parents, the flipped classroom model shifts how they would normally support their child at home. Instead of helping them understand the homework assignment, parents will be encouraging them to watch the lecture videos. The advantage is parents too can watch the lecture videos and have a better understanding of the lessons their child is learning. This helps parents support their child consistent with the way the teacher is presenting the lesson in school.

Parents can advocate for their child by asking the general education teachers questions about the flipped classroom model. They can share ideas about ways the teacher can better provide an accessible learning environment for students who are DHH.

Regarding accessible videos and materials for students who are DHH Ann Mayes adds, "Having parents involved helps make the process move along even faster. It's important that parents understand their questions and words carry clout, which helps teachers of DHH students move the education teams along as well."

MNH&V EMPLOYMENT OPPORTUNITY

Parent Guide for the Cultural Spanish-Speaking Community

MNH&V is looking for a Parent Guide to continue to serve families in our Spanish-Speaking Community. Candidates should be fluent in Spanish, from the community Latino themselves, and eager to support other parents with a child who is deaf, deafblind or hard of hearing. The program for the Spanish-Speaking Community is established, but in need of an individual to continue to provide emotional support, unbiased information, referral resources, and connect parents to other parents.

The Parent Guide for the MNH&V Spanish-speaking Community is responsible for organizing events, sustaining, and reporting activities related to these events. This person represents MNH&V in the community and participates in family support activities. The work schedule is flexible and 10 hours a week.

For a full outline of duties and application go to: www.lifetrack-mn.org/about/careers/parent-guide-10-hours-week

April 21-23, 2017

FREE Cued Speech Workshops, InsCert Workshops & NCSA Board Meetings

University of Michigan,
North Campus Research Complex
2800 Plymouth Rd
Ann Arbor, MI 48109

FREE Beginner Cued Speech Workshop
Saturday and Sunday, 8:30 am to 4:30 pm

FREE Beyond Beginners Workshop
Saturday and Sunday, 8:30 am to 4:30 pm

NCSA Board Meeting
Friday and Saturday, 9 am to 5 pm

InsCert Basic Instructor Workshop
Friday and Saturday, 9 am to 4:30 pm

InsCert National Certification Exam
Sunday 9 am to Noon

InsCert Tools, Techniques, Tender Loving
Care for Teaching Cued Speech Workshop
Saturday, 1:30 to 4:30 pm

Workshop registration forms, and travel
and lodging information can be found at
<http://www.cuedspeech.org/events.php>

Publications: Special Education Rights PACER Center

PACER Center offers a wide range of services and resources to help parents better advocate for their children with disabilities. Available on the PACER website are several publications relevant to families with a child who is DHH.

<http://www.pacer.org/publications/specedrights.asp>



Carolyn Clark

Minnesota Hands & Voices would like to recognize Carolyn Clark and give her a big "Thank You" for donating many beautiful quilted baby blankets. Our MNH&V team give out welcome blankets to families with children who are newly identified as deaf or hard of hearing (DHH). Knowing how much time and work goes into making these blankets, this is a most incredible gift. Each blanket has a little tag, noting where they are from. This is the second round of quilts MNH&V has received from Carolyn.

Carolyn Clark is the mother of an adult son who is DHH and of Wendy Mandigo, who is a DHH Teacher from District 196.

April 23-25, 2017

Charting the Cs

The 9th Annual Cross-Categorical Conference will be held at the Arrowwood Resort & Conference Center in Alexandria, MN on April 23-25, 2017. Break out sessions are designed for family members to make things, play, and learn together. A "Kid Zone" Room where your child can take a break while you attend one of the information sessions. Also, MNH&V Parent Guide, Upper NW, Leslie Carnegie-Hilde will host family connection event titled, "Raising Readers".

Saturday, April 22
Student/Family Conference

Sunday, April 23
Charting the Cs Pre-Conference

Monday & Tuesday, April 24-25
Charting the Cs Main Conference

Find more details and registration information at <https://sites.google.com/a/lcsc.org/charting-the-cs-information-center/home>

Deaf Awareness Day

On Saturday, April 15, 2017 from 9 am to 4 pm help celebrate Deaf Awareness Day at White Bear Lake High School South Campus, 3551 McKnight Rd, White Bear Lake, MN. Hosted by Minnesota Association of the Deaf Citizens.

Perfect for families to interact with people from diverse fields of education, human services, arts, government, business, health care, religion, interpreting services, and more. Enjoy product demonstrations, concessions, and socialize with our MN Deaf/ASL Community. Over 40 vendors available and supervised children's activities are planned.

FREE parking and near by access to the bus line and Metro Mobility.

Contact DAD@minndeaf.org for more information or sign up for exhibit set up.

MN Resource Libraries Online Catalog

MN Resource Libraries recently added the following items available for check out:

The Gallaudet children's dictionary of American Sign Language [Book & DVD]
Author: by the editors of Gallaudet University Press.

The Gallaudet dictionary of American Sign Language [Book & DVD]
Author: Clayton Valli, editor in chief ; illustrated by Peggy Swartzel Lott, Daniel Renner, and Rob Hills.

The American Sign Language handshape starter: a beginner's guide [Book]
Author: Tennant, Richard A.

Simone [Book]
Author: Sonya B. P. Giridhar.

American Sign Language Handshape Game Cards.
Author: Bahan, Benjamin & Frank Paul.

Link to the MN Resource Libraries Online Catalog at <https://mn-state-academy.follettdestiny.com>

For questions or to request any other library items contact Kristy Hegberg at kristy.hegberg@msad.state.mn.us.

Thanks for your contribution!

We rely on your generous support to build better lives for children who are deaf or hard of hearing.

Make a tax-deductible donation today.

DONATE



The View from Greater Minnesota

Child Focused Schedules

When making plans for your family be sure to consider the needs of your child who is deaf or hard of hearing (DHH). Your child needs a lot of rest and sleep, so carefully consider how their time is used during school and in the evenings. Leave room for the “down time” your child needs to recharge after school and after evening activities to settle in at night.

It is important to review the schedule with your child daily. Create an age appropriate family calendar to see appointments in advanced. For example, “Today is Monday, on Tuesday your Deaf Mentor comes, and on Wednesday we go to the Audiologist and you will miss the last hour of school.” Also, point out “free-time” where they can choose their own activities. Share the schedule in a way your child will understand and be able to process the information.

When making appointments for your child think about times that are the least disruptive to their current schedule. Do they mind missing school? If they have to miss a class, which is easier to make-up? How well does he or she transition? For appointments where your child needs to be at their best consider the time of day that is optimal for them. Is your child more alert in the morning or the afternoon? Does your child attend better before or after a meal? When is your child sleepy during the day? Appointments will go more smoothly if they can be scheduled when your child is content.

Families can lighten the weekly schedule by attending community events held on weekends or days school is out. Consistent sleep is important on weekend nights, too. Opportunities in the community and other activities are hard to pass up, but you will always be glad you put your child’s personal needs first.



From SE Minnesota our new MNH&V friend with his Build-a-Bear. Build-a-Bears with hearing aid accessories were donated by Starkey Foundation to MNH&V, Deaf Mentor Family Program and Adult Role Model Programs



Recently joining our MNH&V Family from upper NW Minnesota, this happy young man enjoys his welcome blanket and Build-a-Bear.

Northeast & Northwest MN Mental Health Services

Therapeutic Services Agency offers culturally and language specific health services for families and children (birth to age 22) who are DHH and Deafblind experiencing emotional or behavioral challenges. The staff are all mental health professionals who are DHH, fluent in American Sign Language, and familiar with deaf culture.

Fees for services are billed to Medical Assistance, managed care companies, and other third party payers. Grant funds are available through the Department of Human Services Deaf and Hard of Hearing Division.

For more information contact: Jacqlyn Davoll at 218-343-6196 or email at jdavoll@tsapc.net <http://www.hoperealized.com>

Northwest MN Raising Readers

MNH&V Event for Families with Kids Who are Deaf or Hard of Hearing

On Saturday, March 25 at the YMCA Fergus Falls, MN.

9:30 Registration and refreshments

10:00 Presentation for adults
Children’s activities

12:00 lunch provided by our sponsors

After lunch families can enjoy open family swim time at the YMCA pool.

Presenters:

Katie Michaelson, Teacher of DHH
Marcia Schutt and Jeannie Kolo-Johnson, DHH Specialists with Deaf & Hard of Hearing Services

For information go to <https://www.mnhandsandvoices.org/news-events/current-news-events.aspx>

2017 Minnesota Hands & Voices Metro Family Roller Skating Event

Thank you for the record number of donations from individuals who attended!



Smart Ears Spring 2017 Online Workshop Series

Assessment of Auditory Skills

Tuesday, March 21, 2017
11 am - 3:30 pm Eastern

Getting Started

Thursday, March 23, 2017
11 am - 3:30 pm Eastern

Auditory Activities

Tuesday, March 28, 2017
11 am - 3:30 pm Eastern

Developing SPEECH through AUDITION

Thursday, March 30, 2017
11 AM - 3:30 PM Eastern

Cochlear Implants

Thursday, April 6, 2017
11 am - 3:30 pm Eastern

Working with Babies

Wednesday, April 19, 2017
10 am - 5 pm Eastern

Workshop registration and more information can be found at <http://smart-ears.com/parents.html>

Online ASL Classes through Lifetrack's Deaf Mentor Family Program

Online ASL Classes are now available to families who are enrolled in the Deaf Mentor Family Program or are on the program's waiting list.

The Deaf Mentor Family Program, at Lifetrack, focuses on the communication needs of families with children who are DHH from birth to age 6. The Deaf Mentor Family Program assists families by providing instruction in American Sign Language, early visual communication methods, and Deaf Culture, through a trained Deaf Mentor.

To enroll for the Deaf Mentor Family Program go to www.lifetrack-mn.org/deaf-mentor-family-program



Save the Date!

Statewide Dance Party

For MN (and Western WI) High School Students who are DHH

Dance Party on March 24 from 6:30 pm to 9:30 pm for students who are DHH in grades 9 through 12. The dance will be held at Humboldt Secondary School, 30 East Baker Street, St. Paul, MN 55107

FREE to attend, FREE pizza, FREE music and light show provided by a DJ.

Students who are DHH must have a valid high school ID for admission (or an adult who can verify grade). Students may bring ONE high school-aged friend either hearing or DHH.

If you have any questions please contact Rachel Schultz by phone at 651-744-5754 or by email at rachel.schultz@spps.org.

Once Upon A Sign

Once Upon a Sign is a series of classic children's stories retold in American Sign Language (ASL) with a modern twist. Every story has a helpful review of key signs to further support language. Perfect for families and children learning ASL.

Rent one for 24 hours, \$1.99, or buy one to keep, \$3.99. Learn more about the *Once Upon a Sign* series or download the FREE activity booklet for *Jack and the Beanstalk* at <https://www.dawnsign.com>

Trix Bruce Workshops

Popular performing artist, Patricia ("Trix") Bruce, who is Deaf, will be hosting a weekend of workshops at the Hampton Inn & Suites located by Mall of America, 2860 Metro Drive, Bloomington, MN.

Thursday, April 27, 5:00 to 9:00 pm
Lexical Non-Manual
Signals: The "TH" signal

Friday, April 28, 5:00 to 9:00 pm
Terminology in Voice Interpreting

Saturday, April 29, 8:00 am to 5:00 pm
Trix's Discoveries: Visual Interpreting from English to ASL

Drawing on her background in American Sign Language (ASL) Linguistics and a life of travel and adventure, Trix's hilarious true-to-life storytelling will be sure to engage her audience. Trix is also an approved sponsor for the RID Certificate Maintenance Program.

Register on line at <http://www.trixbruce.com/workshop-registration/>



Enjoying his welcome blanket and Build-a-Bear this young man has recently joined our MNH&V Family.

2017 Summer Camps

Spring Camp Cheerio

May 19-21, family
Glade Valley, NC
springcampcheerio.org

CA H&V DHH Family Camp

May 26-28, family
YMCA Camp Marston, Julian, CA
cahandsandvoices.org

AHIHA Hockey Camp

June 10-17, DHH players all ages
Woodridge, Illinois
ahiha.org

Summer Camp

June 11-16, ages 12-17
June 11-14, ages 6-11
Sulphur OK
osd.k12.ok.us/dhac/

ASL & Deaf Culture Immersion Week

June 11-17, ages 18+

Catholic Family Week

June 18-24, family ages 3 & up

ASL Family Week

June 18-24, family ages 3 & up

KODA Children Camp

June 25-July 7, ages 9-12

KODA Youth Camp

July 9-21, ages 13-16

Deaf Children Camp

July 23-Aug 4, ages 8-12

Deaf Film Camp

Aug 6-18, ages 13-16

Bible Institute Camp

Aug 27-Sept. 1, ages 18+
Old Forge, NY
www.campmark7.org

Camp D.O.V.E.

June 18-23, ages 8-18
Athens, GA
campdove.org/index.html

Listening & Spoken Language Camp

June 18-23, ages 4-17
Nashville, IN
hearindiana.org/

Deaf Children's Camp

June 18-23, ages 4-17
Camp Alexander Mack
Milford, IN
indeafcamps.org

True Friends Literacy Camp

June 18-23, ages 12-18
Annandale, MN
mnliteracycamp.weebly.com

Summer Camps

June 18-24, ages 6-16
Spartanburg, SC
scsdb.org

Aspen Camp

June 19-July 2, ages 13-17
July 11-24, ages 10-15 **CLOSED**
July 26-Aug 3, ages 8-12
Aug 4-8, family
Snowmass, CO
aspencamp.org/

CNI Cochlear Kids Camp

June 22-25, ages 3-18
Aug 3-6, ages 3-18
Estes Park, CO
thecni.org/cochlear-kids-camp/

Immerse into ASL! 1 & 2

June 24-July 2, July 5-13, gr 10-12
Gallaudet University, WA
gallaudet.edu

Got Skills?

June 24-July 2, gr 6-8
Gallaudet University, WA
gallaudet.edu

Young Scholars Program: Exploring the Sciences

June 24-July 2, gr 9-12
Gallaudet University, WA
gallaudet.edu

Camp Talooli Session 1 & 2

June 25-July 1, July 2-8, ages 6-15

Camp Talooli Weekends 1 & 2

June 25-July 8, ages 6-15

Camp Talooli Day Camp

June 26-30, July 3-7, ages 6-15
Stayton, OR
talooli.org

Clarke's Summer Camp

July 2-14, ages 9-17
Easthampton, MA
clarkeschools.org

Lions Youth Camp

July 3-7, ages 6-15
Lebanon Junction, KY
lccky.org/our%20camps.htm

Discover Your Future

July 5-13, gr 10-12
Gallaudet University, WA
gallaudet.edu

Blackbox Theatre Camp

July 5-13, gr 9-12
Gallaudet University, WA
gallaudet.edu

Explore Your Future

July 8-13 & 15-20, gr 12
NTI for the Deaf, Rochester, NY
www.rit.edu/ntid/outreach/

Sertoma Deaf Camp

July 9-14, ages 7-14
Camp Marvin Hillyard
Easton, MO
sertomadeafcamp.org

MSAD Summer Program

July 10-21, gr K-7, 8-12
MSAD, Faribault, MN
msad.state.mn.us

South Camp Teresita Pines

July 16-22, ages 7-15
Wrightwood, CA
lionswildcamp.org/schedule/

TechGirlz

July 22-27, gr 7-9 girls
NTI for the Deaf, Rochester, NY
www.rit.edu/ntid/outreach/

TechBoyz

July 22-27, gr 7-9 boys
NTI for the Deaf, Rochester, NY
www.rit.edu/ntid/outreach/

Health Care Careers

Exploration Camp

July 22-28, gr 10-12
Rochester, NY
www.rit.edu/ntid/outreach/

Wisconsin Lions Camp

July 23-28, ages 6-17
July 30-Aug 4, ages 6-17
Aug 21-25, ages 18+ adults
Rosholt, W
wisconsinlionscamp.com

Deaf Children Camp

July 24-Aug 5, ages 8-11
Old Forge, NY
www.campmark7.org

Deaf Youth

July 24-Aug 5, ages 13-16
Old Forge, NY
www.campmark7.org

EX.I.T.E. Camp

July 28, Aug 3, 7, 9, 11, 15, 17
girls gr 6-9
PACER Center, Bloomington, MN
pacer.org/stc/exite/Camp.asp

Camp Pacifica

July 30-Aug 5, ages 7-15
Ahwahnee, CA
camppacifica.org

Camp HERO at Camp Victory

July 30-Aug 4, ages 6-17
Millville, PA
www.gocamphero.org/news/

Camp Courage North

Aug 6-11, ages 7-17
Lake George, MN
truefriends.org/camp/

Camp Ross Relles

Aug 6-12, ages 7-15
Nevada City, CA
lionswildcamp.org/schedule/

Deaf Film Camp

Aug 6-18, ages 13-16
Old Forge, NY
www.campmark7.org

Lifetrack
709 University Ave. W.
St. Paul, MN 55104-4804



MINNESOTA
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Minnesota Hands & Voices FOCUS Newsletter

March-April 2017

FAMILY PICNIC

2017 Annual ★ Minnesota Hands & Voices ★ Metro

Free for Families:

- ★ Dinner
- ★ Fun Games
- ★ Entertainment
- ★ Face Painting
- ★ Door Prizes!

Date: Thursday, August 3rd

Time: 5:00-8:30 pm (rain or shine)

Where: Como Park Midway Pavilion
1199 Midway Pkwy, St Paul, MN 55103

HANDS & VOICES
LEAGUE OF HEROES
SUPERPOWERS WITHIN

Calling all the Superheroes in the MNH&V Community!
Dust off your superhero costume or come as you are to join our Hands & Voices' League of Heroes!

Find more details online at www.mnhandsandvoices.org/news-events/current-news-events.aspx