## Deaf Gain: Visual Strategies for Spoken and Sign Language Acquisition Dr. Elaine Gale & Dr. Amber Martin egale@hunter.cuny.edu | am2631@hunter.cuny.edu

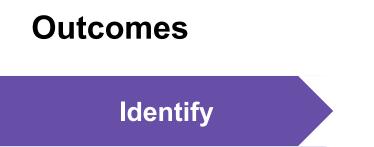


EHDI | Cincinnati, Ohio | March 6, 2023

#### Outcomes

ldentify	Describe	List
Identify at least three Deaf Gain contributions to society	Describe why it is important to use visual strategies for spoken and sign language	List at least three visual strategies Deaf adults use for effective communication





Identify at least three Deaf Gain contributions to society



### Identify at least three Deaf Gain contributions to society

Which of the following is NOT an example of Deaf Gain?

- a) Captioning
- b) Hearing Loss
- c) Eye Contact
- d) Football Huddle



### Identify at least three Deaf Gain contributions to society

Which of the following is NOT an example of Deaf Gain?

a) Captioning

b) Hearing Loss

c) Eye Contact

d) Football Huddle



# "realizing that deaf people have brought to the world unique ways of living and being as visual beings."



Bauman & Murray, 2014

## **Deaf Gain**





https://www.youtube.com/watch?v=FrLoCB5i5KY



## **Deaf Gain**





https://www.youtube.com/watch?v=FrLoCB5i5KY

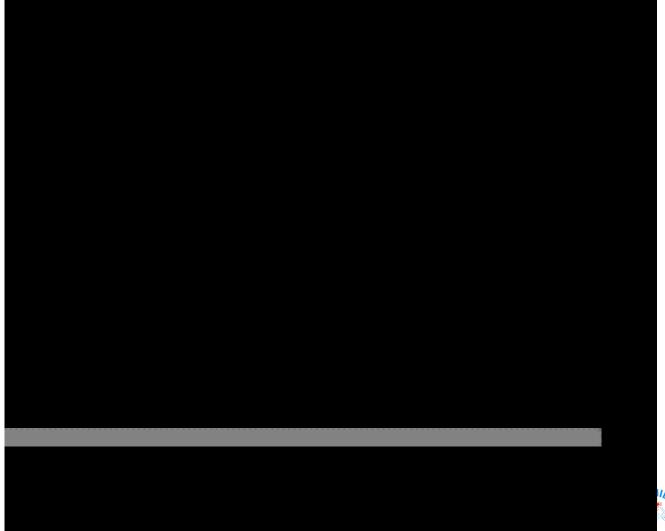


## Deaf Gain Closed Captioning





J. Trelease, personal communication, September, 19, 2005





## Deaf Gain Football Huddle

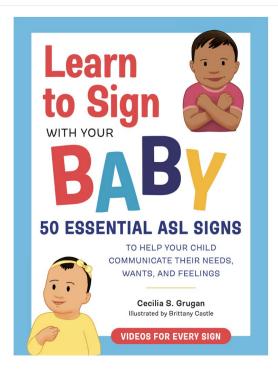




https://www.youtube.com/watch?v=15tbq12Fzvc



# Deaf Gain Signing with Babies





https://sites.prh.com/signwithyourbaby

## Deaf Gain Deaf Parents

#### Bilingual Bimodal Advantage

Vocabulary Advantage



Davidson et al., 2014; Yoshinaga-Itano et al., 2017

## Deaf Gain Deaf Role Models

Strong sense of competence in their child's upbringing

Greater language gains



Hintermair, 2000; Watkins et al., 1998

## Deaf adult role models are everywhere!Connect with us!



dliaconnect DLIA Connect



thatdeafamily estefani | that deaf family



blackdeafeducation Black Deaf Education



asdcdeafchildren

American Society for Deaf Children



nationaldeafcenter National Deaf Center



deafeducation Deaf Education Info



deafwomenofcolor Deaf Women of Color



heritageasl Kathleen L. Brockway



asiansigners Asian Signers



blackdeafstudiescenter Center for Black Deaf Studies



atomichands Atomic Hands



**whyisign** whyisign · Original audio



deafinscrubs Deaf In Scrubs



councildemanos

and many more ...



#### **Outcomes**

#### Describe

Describe why it is important to use visual strategies for spoken and sign language



# The case for using visual strategies in spoken and sign language learning

ALL language learning is multi-modal

Infants point and gesture before their first words

Infants' pointing fosters early language growth





Hollich, 2000; Woodward, 2004

# Meaningful interactions include gesture and affect

More redundancy in information across modalities boosts language

Adults' use of eye-gaze, pointing and gestures helps children's language growth

Deaf children need the same multimodal language tools





Booth et al, 2006

#### **Outcomes**

List

List at least three visual strategies Deaf adults use for effective communication



#### List at least three visual strategies Deaf adults use for effective communication



**Deaf Leadership International Alliance** 







## **Deaf Parents/Teachers: Attention**







Masataka, 1996; https://www.youtube.com/watch?v=E7IInTG7wzk



# Deaf Parents/Teachers: Parentese







Masataka, 1996

## Deaf Parents/Teachers: Joint Attention





The City University of New York

Gale & Schick, 2009

# Deaf Parents/Teachers: Shared Reading

Adjusting sign placement to fit the story





Schleper, 1996

#### List at least three visual strategies Deaf adults use for effective communication



**Deaf Leadership International Alliance** 







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