# Comparative ASL/English Language Continuum

## **American Sign Language**

(principle is operational for other signed languages)



"Contact sign(ing)" (Cokely, 1983; Lucas & Valli, 1989; Woodward, 1973)

#### SSS (Sign Supported Speech)

Voicing spoken English and signing an MCE. Sometimes called Simultaneous Communication (SimCom) or Total Communication (TC). Not a language.

# **English**

(principle is operational for other signed languages)



CASE (Conceptually Accurate Signed English)

Popular alternative to Signed English, sometimes called PSE (Pidgin Signed English). Combines ASL signs and concepts in an MCE form. Not a language.



#### ASL (American Sign Language)

Visio-gestural language, preferred and connate language of American Deaf people. Roots:

- British/Vineyard SLVs (Groce, 1985; et al) Black SLVs (McCaskill, Hill, 2011; et al)
- · Mexican SLVs (Quinto-Pozos, 2008; et al)
- · Native American SLVs (Davis, 2010; et al)
- French SLVs (Lane, 1984; et al) • Indigenous/regional/unknown SLVs

First documented by Brown (1856, 1860). Topic-comment grammatical structure and approach (cf. Baker & Cokely, 1980); utilizes code-borrowing from majority spoken language. Also, 'the sign language' (Veditz, 1913) and 'Ameslan' (Fant, 1972).



#### SE (Signed English)

Simplified English-based code; only fourteen added grammatical markers. (Developed mid-1970s. Harry Bornstein, Gallaudet College; 1983, Bornstein, Saulnier. & Hamilton)



#### SEE<sub>1</sub> (Seeing Essential English)

(Formerly 'SEE1'); intended to reinforce basic English morphemic structure:

- compound words are formed with separate signs ('butter'+'fly')
- same/one sign used for homonyms ('bear' and 'bare')
- heavy use of initialization (haVe)
- · affixes, articles, and 'to be' verb added (Developed 1966, David Anthony, Gallaudet College)



#### SEE<sub>2</sub> (Signing Exact English)

(Formerly 'SEE2'); similar to SEE<sub>1</sub> but:

- compound words are conceptually accurate ('butterfly,' not 'butter'+ 'fly')
- more ASL signs (one sounded word = one sign)
- at least 70 artificial/invented signs and affixes added to this system (Developed 1972, Gerilee Gustason)



### LOVE (Linguistics of Visual English)

Visual recording system based on Seeing Essential English (SEE<sub>1</sub>). Used Stokoe Notation System (tab-dez-sig; Stokoe, 1960; Stokoe, Casterline, & Croneberg, 1965) to codify. Defunct. (Developed 1972, Dennis Wampler)

[] \C\_{+} \C\_{x}. bear(s)

∩÷× father



#### Rochester Method

Each lexical unit produced using the manual alphabet. Extensively used in schools for the deaf in the late 19th century. Sometimes used in tactile/deaf-blind signing situations; some Deaf adults still use this method. (Developed 1878, Zenas Westervelt, Western New York Institute for Deaf-Mutes, later Rochester School for the Deaf)



#### **Cued Speech**

Not a signed language. Combines eight arbitrary handshapes and four locations to visually and phonetically represent English. (Developed 1966, Dr. Robert Cornett. Gallaudet College)



Written English



Spoken English