

Signs for the 21st Century

Texas Society of Interpreters for the Deaf

Austin, Texas

April 22, 2005

Technology

Dr. Mike Kemp © 2005

Objectives

Participants will:

- gain insights into technology to enhance further understanding of what is available in the market
- have the opportunity to gather signs suitable for classroom use while interpreting;
- provide signs they already know and share with the other participants ; and
- give suggestions in the "OVERLOOKED TOPIC BOX" to enhance further discussions 30 minutes prior to end of each session.

Overlooked Topic Box

Write up topics/signs and drop in a box for discussion at the end of the session.

Will discuss 15 minutes before closing.

Greetings

Before 1990's: "Hi, how are you?"
Now: "Hey, did you get my email?"
"MY #EMAIL FINISH GET?"

Fingerspelling vs Invented Signs

Pros

- Students will learn how to spell words
- Interpreters will improve manual dexterity
- Interpreter can keep up with the speaker if use signs

Cons

- Can violate certain sign production rules
- Both interpreter and students can experience mental fatigue if use fingerspelling
- Students will experience visual fatigue if fingerspelling is used

Fingerspelling vs Invented Signs

Fingerspelled Templates

**If a word is used for the first time - S P E L L
it slowly and completely.**

If a word is often used, then speed up fingerspelling.

Invented Signs

- Check with members of Deaf community first.
- Keep in mind the basic rules for ASL sign production.

Invented Signs

Basic rules for ASL sign production

- Five parameters
 - Handshape
 - Location
 - Movement
 - Palm Orientation
 - Facial Expression
- Symmetry vs. Asymmetry Signs

Be wary of using conceptually incorrect signs.

Possible errors:

- DVD burning
- Spam
- Data - not Date + A
- Applications

Signs for Technology

Procedures:

1. Trainer will explain the meaning of terminology used in technology and demonstrate signs
2. Participants may feel free to suggest alternative signs as seen fit
3. Open-ended discussions
 - Trainer reserves the right to end discussions if long-winded.

Use of dots, underlines, and dashes in URL and email addresses

www.kemp-visualcommunications.com
kvc@visualcommunications.com

Use of @ in Email addresses

mike@visualcommunications.com

Use of decimal points

- 3.2
 - 4.0
 - 5.6
 - 7.0
 - 10.2
- } **Wrist movement**
Number Incorporated Sign

Gadgets



Handhelds

Gadgets



Sidekick II

Gadgets



Blackberry

Gadgets



NAD personnel: I will Blackberry you.

Gadgets



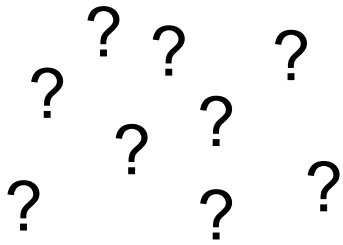
AT&T's Ogo

Gadgets



Is there a sign for iPod?

Types of Computers



Types of Computers

Microsoft Windows - Personal Computer
(PC)

MacIntoch (Apple) - Mac

Types of Computers



Desktop

Types of Computers



Laptop

Parts of a Computer



Mouse?

Parts of a Computer



Of course not!

Parts of a Computer



The right mouse!

Parts of a Computer



LCD Monitor

Parts of a Computer



The right mouse!

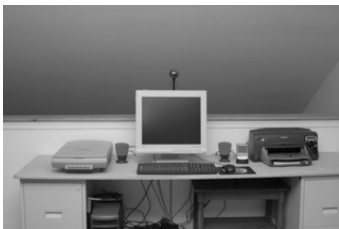
Keyboard

Parts of a Computer



CPU Tower

A Computer Set-Up



External Hard Drive



Wireless Cable Modem

Wireless Networking - Wi Fi



Wireless Cable Modem

Data Storage



Floppy Diskettes

Data Storage



250 MB Zip Drive

Data Storage



Compact Flash Card

Data Storage



Compact Flash Card inserted in a camera

Data Storage



Compact Flash Card inserted in a camera (close-up)

Data Storage



MultiMedia Card

Data Storage



CD-ROM and DVD

Data Storage



External Hard Drive

Data Storage

Server Data Storage

Annual fees depending on size of storage capacity

Telephone versus Ethernet Cords



Telephone



Ethernet

Types of cords



Printer Cable

Types of cords



TV Jacks

Types of cords



USB A Plug/B Plug

Types of cords



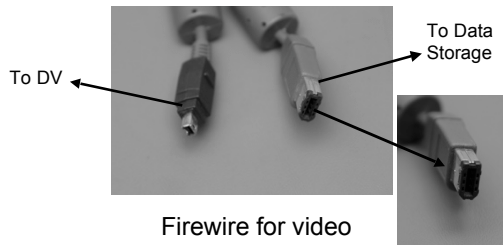
DV to TV jacks

Types of cords



DV to TV jacks

Types of cords



Firewire for video

Types of cords



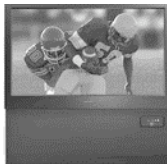
4 Pin/6 Pin Firewire

Plasma TV Monitor



TV plus monitor

High Definition Television



HDTV

Sorenson VRS



Sorenson VRS



Common Terminology

- Upload
- Download
- WWW
- Pop Up Windows
- Use of Classifiers to describe windows' animation
- MB, GB
- MHz, GHz

Common Terminology

- Opening an application
- Modem
- Router
- Firewall
- Megapixels
- Virus / Bug
- Virus Scan
- Cell Phone

ANY QUESTIONS??????
