

# Deaf Students as Agents of their own Learning: Implications for Teaching and Assessment

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# Outline

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- ⌘ How do people learn?
- ⌘ How do general learning principles apply to deaf and hard-of-hearing students?
- ⌘ How do we support learning?
- ⌘ How does assessment fit in?
- ⌘ How do we assess “knowing how”?
- ⌘ How does this apply to my teaching?

# How do people learn?

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- ⌘ A learning event: Jacks
- ⌘ Expected versus actual steps in learning
- ⌘ Writing as a learning tool:  
Guided Free Writing

# How do general learning principles apply to deaf students?

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- ⌘ Principles of Learning
- ⌘ Implications of each principle for deaf and hard of hearing students
- ⌘ Research on deaf learners

# How do we support learning?

## ⌘ Guidelines for Effective Teaching

- ☑ Which are most important for deaf students?
- ☑ Your experiences?

## ⌘ Double-Entry Journal

- ☑ Choose text and copy it
- ☑ Respond to text
- ☑ Exchange journals and respond to partner

# How does assessment fit in?

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- ⌘ Model of learning, teaching, and assessment
- ⌘ Learning objectives
- ⌘ Content validity
- ⌘ Reliable test questions and conditions
- ⌘ Assessment Slide Show

# How do we assess “knowing how”?

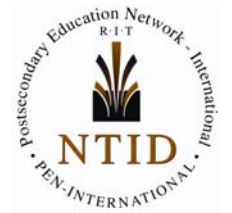
- ⌘ “Knowing what” versus “Knowing how”
- ⌘ Assessing writing as performance
- ⌘ Assessing your content area as performance

# How does this apply to my teaching?

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- ⌘ Implications of learning principles, teaching and assessment guidelines
- ⌘ What will you do the same? What will you do differently?
- ⌘ Workshop evaluation





# Web Resources

⌘ [www.pen.ntid.rit.edu](http://www.pen.ntid.rit.edu)

⌘ [www.rit.edu/ntidresearch](http://www.rit.edu/ntidresearch)



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### Related Links

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#### NTID Department of Research

- [LD, ADHD, and Deafness](#)
- [Access to English and Science Outreach Project \(AESOP\) Clearinghouse On Mathematics, Engineering, Technology and Science \(COMETS\) NSF Grant Project](#)
- [C-Print](#)
- [Project Access](#)
- [Project Inclusion](#)
- [Sign Communication Proficiency Interview \(SCPI\)](#)
- [Speech Recognition](#)
- [Supporting English Acquisition](#)
- [Web-Based Problem Solving for Deaf Students](#)

#### Reports, Guidelines, and Resources

- [NTID Faculty/Staff Papers and Publications](#)
- [NTID Research Bulletins](#)
- [Implications of NTID Research \(2002\)](#)
- [Center for Research, Teaching, and Learning Newsletters \(1994-1999\)](#)
- [Center for Research, Teaching, and Learning Connections \(2000- \)](#)
- [Visiting Scholar Program](#)
- [NTID Grant Support](#)
- [NTID Institutional Review Board \(IRB\) Protection of Human Subjects](#)

#### Other Research Centers

- [British Deaf Association](#)
- [Gallaudet University](#)
- [Institute for Hearing Research](#)
- [Instituut voor Doven, St. Michielsgestel, Netherlands](#)
- [National Deaf Children's Society](#)
- [Royal National Institute for Deaf People](#)

#### Other Resources

- [ASL & Deaf Culture Materials: Distributors, ASL Curriculums, & Technical Communication](#)
- [Books on Deafness in the United Kingdom](#)
- [RIT Wallace Memorial Library Deafness Collection](#)