Developing Literacy in Deaf and Hard-of-Hearing (DHH) Learners through Indian Sign Language (ISL)

Strategies, Tips, and Best Practices By Sh. Harish Soni, Assistant Professor, ISLRTC

Language as the Foundation

Tip 1: Establish ISL as the First Language (L1)

- Consistent exposure from early stage
- ISL for all instructions and discussions

Tip 2: Teach Conceptual Understanding Before Vocabulary

- Visual concept introduction in ISL first
- Example: 'Past' taught via storytelling in ISL

Developing Reading Skills

Tip 3: Use Bilingual-Bicultural (Bi-Bi) Approach

- Present texts in English and ISL
- Include ISL interpretation videos

Tip 4: Emphasize Visual Reading Strategies

- Teach visual cues: images, headings, organizers
- Preview texts through ISL signing

Developing Reading Skills

Tip 5: Build Reading Comprehension Through ISL Discussions

- Discuss texts in ISL before/after reading
- Use prediction, questioning, summarizing in ISL

Building Writing Skills

Tip 6: Brainstorm in ISL First

- ISL storytelling/discussion before writing
- Use video recordings for pre-writing

Tip 7: Use Sentence Frames and Story Maps

- Templates like 'First... Then... Finally...'
- Visual organizers for structure planning

Building Writing Skills

Tip 8: Translate Signed Stories into Written English

- Teach translation from ISL to English
- Map ISL expressions to English grammar

Multisensory & Visual Approaches

Tip 9: Incorporate Visual Phonics (Adapted for ISL)

• Handshapes, mouth movements, visuals for phonics

Tip 10: Use Fingerspelling Strategically

- Teach fingerspelling for names, sight words
- Practice expressive and receptive forms

Technology & Digital Storytelling

Tip 11: Create Digital Stories in ISL and English

- Students make ISL videos + write in English
- Use PowerPoint, video editors, apps

Tip 12: Encourage Multimedia Writing Projects

- Mix pictures, captions, ISL videos
- Writing for posters, blogs, presentations

Cultural & Identity-Affirming Practices

Tip 13: Integrate Deaf Role Models and Stories

• Real-life videos/stories of Deaf adults

Tip 14: Use Culturally Relevant Materials

- Stories that reflect student culture
- Share family/community narratives

Assessment & Feedback

Tip 15: Assess in Both ISL and English

- Evaluate comprehension in ISL first
- Track ideas, vocabulary, grammar

Tip 16: Provide Visual and Video Feedback

- ISL video or screen-recorded feedback
- Supports clarity and student learning

Thank You

Supporting Literacy Through ISL