

Number Systems in Math?! How Can I Interpret ASL in Math Classes?

Sponsored by Regional Low Incidence Projects – Region 11

Online registration deadline: August 13, 2022

Metro ECSU Virtual Training

August 15, 2022 8:00 a.m. - 11:00 a.m.

For: K-12 ASL Educational Interpreters, Teachers of Deaf/Hard of Hearing, Related Service Providers who work with Deaf/Hard of Hearing Students

Workshop will be presented in ASL.

COST: No cost for ASL Educational Interpreters currently working within a Minnesota K-12 district setting, Teachers of Deaf/Hard of Hearing, Related Service Providers who work with Deaf/Hard of Hearing Students.

Registration will be checked for qualified registrants. All others who are "not" a Minnesota school district interpreter and fall outside our target audience are welcome to attend for a fee of \$25.

Virtual – Zoom Registration Link for participation will be emailed to Registrants.

Workshop description: There is increasing importance being placed on the role that accurate ASL signs for mathematical/number systems play in teaching and learning in the classroom. Most teachers and interpreters do not have signs for advanced mathematical terms and may fingerspell those terms to avoid inventing signs. When teachers and interpreters have different signs for certain numerical terms in ASL, it is possible that a lack of standardization may impact learning. This workshop is designed to assist ASL educational interpreters, new and experienced mathematics teachers in deaf programs and deaf schools, and teachers of deaf/hard of hearing who are interested in learning about and improving their use of mathematical/number signs. Participants will analyze math/number and ASL texts and create varied interpretations into the target language and use visualization techniques to better inform interpretation of math/Numbers materials. Participants will also better understand the interpreting process for math/Numbers in ASL topics and incorporate illustrations from math textbooks into interpretations.

Presenter: Paul Glaser has a bachelor of arts degree in mathematics and a master of science degree in deaf education, with a focus on math education. He has been a teacher for over 15 years. In addition, Paul has been a certified deaf interpreter (CDI) for the past 7 years and also holds a master mentor WERIC certification.

Registration Questions: Gail Jankowski | <u>click here to send Gail Jankowski an email message</u> Program Questions: Ann Mayes | <u>click this to send Ann Mayes an email message</u>

The Minnesota Registry of Interpreters for the Deaf is an approved RID Certification Maintenance Program (CMP) sponsor for continuing education activities. This professional studies program is offered for .3 CEUs at the Some Content Knowledge level.



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