

# INM23-12 Good (and Necessary) Beginnings: Number Relationships

Presented By: John SanGiovanni

## Date(s):

Tuesday, December 13, 2022  
4:00 PM - 5:15 PM

## Session Location:

Online  
Your Computer, Online, AB

## Registration Fee:

\$25.00

**Audience:** Grades 1-9 Teachers

**Grade Level:**

## Special Notes:

Once you have registered for a professional learning session, our system automatically generates and sends a '**Confirmation of registration email**'. This 'automatic response' will be sent to the email address you enter at the time of registration'. If the workshop you registered for is **Online**, you will find a link to connect you to the workshop in your confirmation email. If you do **NOT** receive a confirmation email within 24 hours of registering, please check your **Spam/Junk/Trash file**. If you do not receive a confirmation email, please contact [celine.zevola@learning-network.org](mailto:celine.zevola@learning-network.org)

## About the Session:

Certain skills and understandings are good (and necessary) beginnings for fluency. This session unpacks what those skills and understandings are while providing classroom-ready resources for teaching and practicing them. This session also helps pinpoint where to provide intervention when student fluency stalls.

## About the Presenter(s):

### John SanGiovanni

John SanGiovanni is a mathematics supervisor in Howard County, Maryland. There he leads mathematics curriculum, digital learning, assessment, and professional development. John also works as a graduate program coordinator for mathematics leadership at McDaniel College in Maryland. He is an author of more than twenty books featuring a wide range of mathematics education topics. John is a national consultant for curriculum development and professional learning. As a former Maryland Mathematics Teacher of the Year, he continues to be active in professional organizations recently serving on the Board of Directors for the National Council of Teachers of Mathematics and currently on the Board of Directors for the National Council of Supervisors of Mathematics.