

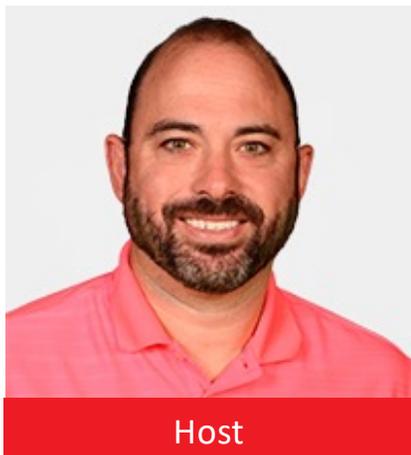


Teachers Teaching with Technology™
Professional Development from Texas Instruments



Using TI-Nspire™ CX Technology to Investigate Functions in Algebra II

education.ti.com/webinars



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Agenda

- Welcome & Introductions
- Inverse functions
 - Application before teaching “skills”
 - Verifying inverse functions with multiple representations
 - Exploring properties of inverse functions
- Transformation of functions
 - Exploring translations, reflections & dilations of functions
 - Piecewise functions with TI-Nspire™ Technology
 - Observing transformations with multiple representations
- Webinar drawing





Expected Outcomes



I CAN use TI-Nspire™ CX Technology to help students engage in making connections while learning about inverse functions and transformations.



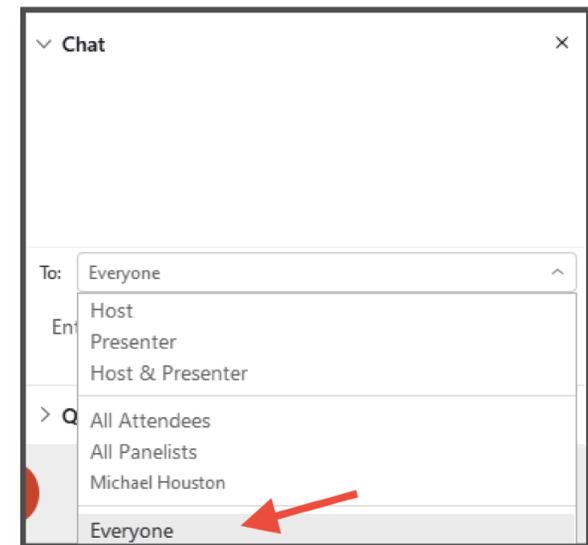
I CAN use TI-Nspire™ CX Technology to effectively to emphasize multiple representations of functions.





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- » Send to chats “everyone”. Please feel free to ask questions during the presentation!
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Q&A

Questions on anything covered today?





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To Investigate Functions in Algebra II**

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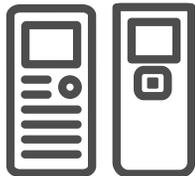
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