



# Using Technology to Enhance Algebra Instruction

**Archived Information**

Grades 7–12

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# Using Technology to Enhance Algebra Instruction



**This session will include the following:**



- **Overview**
- **Resource guides**
- **Computer exploration**
- **Group discussion**
- **Evaluation**

# Overview



**This workshop, designed for 7–12 teachers, will explore a range of free web-based resources that can be used to enhance the teaching and learning of mathematics.**

 **Participants will learn how to find interactive math applets, Internet-based lesson plans, and projects that utilize technology.**

# Overview



**Participants will explore technology tools that can be used to help students better comprehend algebraic concepts.**



**Participants will complete the workshop with a collection of resources and ideas that they can incorporate into their classrooms.**

# Resource Guides



**For information, resources, technology tools, and links that support the teaching and learning of mathematics visit:**

**<http://www.neirtec.org/math/>**

**and**

**<http://illuminations.nctm.org/>**



# Discussion Questions

- 1. Which websites did you explore?**
- 2. Which website did you find most useful?**
- 3. Describe how you intend to integrate technology into your classroom using the tools you explored today?**