summer workshops

Using Technology to Enhance Algebra Instruction

Grades 7–12

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No Child LEFT BEHIND

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?**