Using the TI Nspire™ Navigator™ to Promote Student Success

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Education is not the learning of facts, but the training of the mind to think.

Albert Einstein

Logging In to the TI Navigator System

Log in: Turn Calculator on, then:
• Press 5: Settings 5: Login
• Type the user name at the top of the yellow “hat” (Not case sensitive)
• Type the password at the top of the yellow “hat”
• Answer the question that appears
• Send your answer: “Doc” “1”

Agenda

• TI Nspire Overview
• Formative Assessment—Quick Polls
• Formative Assessment—Class Capture
• Engaging students with problem solving activities
• Differentiating Instruction with Navigator
• Student Self Check Feature
• Grading with Navigator
• education.ti.com Resources

The TI-Nspire™ CX Navigator™ Classroom

Computer Like Keys
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Quick Poll

How has your day been so far?
Press TAB to move to your selection.
Press ENTER to mark your selection.

Quick Poll

Questioning and Question Types

Problem Solving Activities

Activity: Growing Patterns

• Patterns are generated in order to count and record the number of tiles needed to form the figures.
• Investigate the perimeters of figures at various stages in the pattern.

Differentiating Instruction—Student Self-Check

End of class “Ticket Out”
Differentiating Instruction—Lesson Snippet: Algebra 1

Discussion
• What was the content of the lesson?
• What tools were used to assess the lesson?
• How did the teacher modify the lesson?
• How could the teacher modify the lesson?
• What other assessment tools might be used?

Grading with Navigator—Portfolio Feature

Q & A

Thank you for a great learning session!