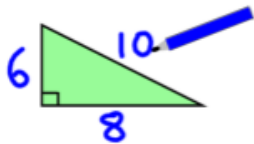


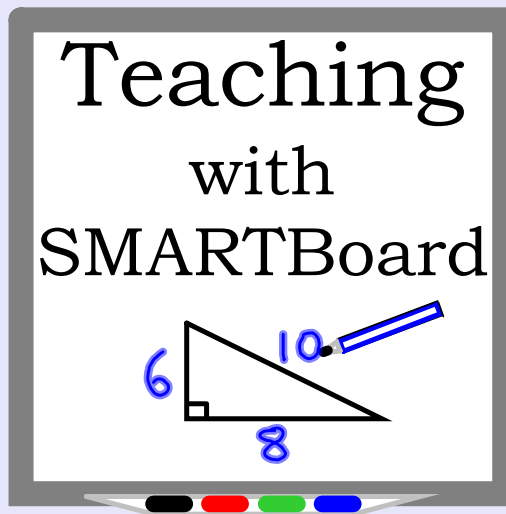
Teaching
with
SMARTBoard



Episode 30

*Hosted by Scott Miller and
David Gladkey*

Pull me



<http://www.ncusd203.org/central/html/what/math/smartboard/>

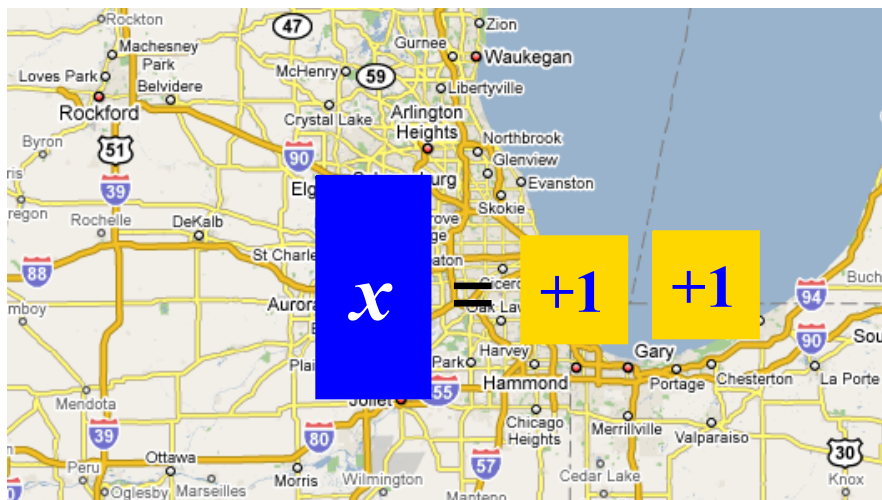
itunes

TEACHER TUBE

<http://smartboard.libsyn.com>

smiller@naperville203.org
dsladkey@naperville203.org

Naperville Central High School
Naperville Community Unit School District 203
Naperville IL



30 Teaching with Smartboard

Today's Lesson:

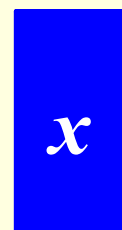
Algebra Tiles

a lesson idea from Smarttech

Today's Tip and Tutorial: from Sue Palmberg

Random Student Generator

Simplifying Expressions
Using Algebra Tiles

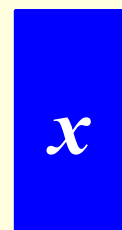


Model

Expression

Simplified Expression

Simplifying Expressions
Using Algebra Tiles

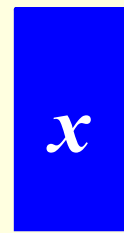


Model

Expression

Simplified Expression

Solving Equations Using Algebra Tiles

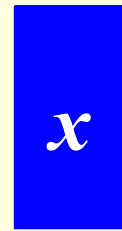


Model

$=$

Equation

Solving Equations Using Algebra Tiles



Model

$=$

Equation

<http://www.onlinemathlearning.com/math-riddles.html>

Why is the longest human nose on record only 11 inches long?



Where can you buy a ruler that is 3 feet long?



What is the difference between a new penny and an old quarter?



Sign your name to the smart board.



The face is infinitely cloned and students must decorate face and sign name under it. When they are done, they learn to select everything and group as a complete image.

Sign your name to the smart board.



Using the Random Image tool in Tools Section of the Lesson Activity Toolkit.

Add images of students into tool.


I find it better to enlarge the students' images first before dragging them into the Random Image Tool-Since it seems to shrink them.





The Random Student Generator works well during lessons to keep all students on task, because they will be randomly called on.



It's  for our
listeners to
submit a lesson
idea.

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