### Not a Zero Sum Game

Standards vs. Concept Based Curriculum

### **Essential Question:**

What Is the Best Way to Package Learning?

## Prosper ISD

We are a rapidly growing district north of Dallas. Current enrollment is 7,000 students.

Subgroup	%
African American	9
Hispanic	13
White	72
American Indian	1
Asian	2
Two or more races	3
Economically Disadvantaged	12
English Language Learners	4
Special Education	7

"In the new approach ... the important thing is to understand what you're doing rather than to get the right answer."

-Tom Lehrer, "New Math" 1965

#### Curriculum

• Any document or plan that exists in a school that defines the work of teachers, at least to the extent of identifying the content to be taught and the methods to be used in the process.

#### Standards-based Curriculum

- Focused on verb dependent statements of content
- Student mastery of skills
- Prepares students for state and national assessment
- Structured
- Ensures that all students receive the same content

# Concept-based Curriculum

- Broad based (big picture)
- Real life and job skill focus
- College and Career Readiness
- Fluidity between subject areas
- Less structured

## Prosper ISD

- TEKS Playbook
- Mathematics Philosophy
- Enduring Understandings
- Essential Questions
- Performance Tasks

#### **Citations**

- TEKS Playbook based on the research and training by Margaret Kilgo, Kilgo Consulting, Inc.
- Kilpatrick, Jeremy. *Adding It Up: Helping Children Learn Mathematics*. Washington, DC: National Academy, 2001. Print.
- McTighe, Jay, and Grant P. Wiggins. *Essential Questions Opening Doors to Student Understanding*. Alexandria, VA: ASCD, 2013. Print.
- McTighe, Jay, and Grant P. Wiggins. "From Common Core Standards to Curriculum: Five Big Ideas." 1 Sept. 2012. Web. 19 Nov. 2014.
  - <a href="http://grantwiggins.files.wordpress.com/2012/09/mctighe\_wiggins\_final\_common\_core\_standards.pdf">http://grantwiggins.files.wordpress.com/2012/09/mctighe\_wiggins\_final\_common\_core\_standards.pdf</a>.
- Wiggins, Grant P., and Jay McTighe. *Understanding by Design*. Expanded 2nd ed. Alexandria, VA: Association for Supervision and Curriculum Development, 2005. Print.

#### Contact Us!

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