

Research – Resources – Report

1-888-605-1951

April/May 2010

www.dpi.state.nd.us/title1/index.shtm

Mission: To gather and share current research and resources with educators.

Research And Resources

☞ Common Core State Standards Initiative

The National Governors Association Center for Best Practices (NGA Center) and the Council of Chief State School Officers (CCSSO) have released the first official public draft of the K-12 standards as part of the Common Core State Standards Initiative, a process being led by governors and chief state school officers in 51 states, territories, and the District of Columbia. These draft standards, developed together with teachers, school administrators and experts, seek to provide a clear and consistent framework to prepare students for college and the workforce.

<http://www.corestandards.org/>

☞ How the EBIS/RTI Process Works in Secondary Schools (7-12)

This document developed by the Tigard-Tualatin School District in Tigard, OR includes information on EBIS (Effective Behavior and Instructional Support) as a structured, systematic process (1) to review school-wide behavior and academic data in order to evaluate the effectiveness of core programs, (2) to screen and identify students needing additional academic and/or behavior support, and (3) to plan, implement, and modify interventions for these students. Click on the link to get more details and access these resource materials at the Center on Instruction website.

http://centeroninstruction.org/resources.cfm?category=specialEd&subcategory=materials&grade_start=7&grade_end=12#275

☞ How to Organize Your Teaching

This resource provides an overview for understanding the benefits of implementing research-based instructional strategies for students at all grade levels. Learn about four research-based practices aimed at improving students' long-term memory for course content, as well as their conceptual understanding and development of problem-solving skills.

http://www.dww.ed.gov/topic/?T_ID=19

☞ Instructional Models and Strategies for Teaching English Language Learners (K-12)

This publication offers educators and policy-makers guidance on research-based strategies that have been effective in instructing English Language Learners (ELLs) and outlines key factors that decision-makers should take into account when making instructional choices for ELLs.

<http://www.centeroninstruction.org/>

☞ Middle School

A report from EdSource shares results from a study that identifies district and school policies and practices that are linked to higher student performance in the middle grades. The study provides a set of interrelated, actionable practices that middle grades educators and leaders can implement now by making smart, strategic choices. (Free registration may be required.)

<http://www.edsource.org/middle-grades-study.html>

☞ National High School Center

The National High School Center has recently posted three new technology assistance responses with accompanying resources.

- High School Turnaround Strategies and Models
- Individual Learning Plans at the High School Level
- The Alignment between Middle and High Schools

<http://www.betterhighschools.org/>

☞ Technology Adds to Students' Math Comprehension

Recent studies from two different continents point to the value of education technology in helping students grasp important yet abstract math concepts—and in both studies, animations that allow students to visualize these concepts were central to the results. This article takes a look at different technology approaches to teaching math and their impact on math comprehension.

<http://www.eschoolnews.com/2010/03/17/technology-adds-to-students-math-comprehension/>

