Student Achievement



Connectedness: The Key to Student Success

The authors share research on how the school as a community accounts for student success. Specific emphasis is given to teacher attitudes, school climate, academic attitudes, motivation, and behavior, academic performance, social and personal attitudes, motives, and behavior.

A Viral Factor in Achievement

Teachers' expectations of students must be high, as students learn about as well as teachers expect them to learn. A teacher's goal should be to help students achieve to their potential. This article discusses steps a teacher can take to help all students meet higher expectations.

Partnerships: Connecting Parents Involvement and Student Achievement

In this 1999 JAE article, the author shares that student achievement is more dependent on parental participation than any other factor.

Gray Matter Matters

"This article explores current research in [brain plasticity] and offers brain compatible strategies that teachers can employ in the classroom to make learning more efficient, to raise student achievement, and to facilitate a healthy learning environment."

Have We Failed Them?

The author gives several suggestions to keep students from "falling through the cracks."

Using Technology to Improve Student Achievement

This is an excellent article that includes goals, action options, pitfalls, different viewpoints and case studies.

You Can Do It!

The author shares his experiences workshop geared toward encouraging students to examine and improve their attitudes toward school. The curriculum seeks to provide students with the attitudes and motivational skills (tools for success) essential for sound academic achievement and interpersonal effectiveness.

The Learning Edge: Supporting Student Success in a Competency-based Learning Environment

To ensure high-quality competency education, in 2011 one hundred innovators created a working definition to guide the field. This paper delves into the fourth element of the definition: Students receive timely, differentiated support based on their individual learning needs.

The Relationship Between Expenditure and Student Achievement in Seventh-day Adventist K-8 Schools in the United States

Click on the link for the full description and ordering instructions of this dissertation.

The Learning Leader

Acclaimed author and consultant Douglas Reeves helps you discover the leadership actions that will lead your organization to higher student achievement.

Dry as Chalk Dust

Teachers that are required to give their students achievement tests have a great tool in hand when they receive the statistical results at the end. The author points out ways to use the statistical results to help students in areas where they are weaker.

Creating Educational Partnership Between School, Family, and Community

"The process of education is enhanced when school, family, and community collaborate. Specifically, such collaborative efforts contribute to increased student achievement. This article focuses on how the above three levels of collaboration work."

Helping Students Take Control of Their own Achievement

Many students place too much emphasis on 'native ability' and don't put as much effort into their studies as others. This 1993 JAE article includes results from a study which used the Diligence Inventory (DI) along with a standardized test such as the ACT to predict the student's GPA. If students can raise their DI score, their GPA will be raised as well. A copy of the DI is included in the article.

Do Educational Assistants Benefit Students in the Classroom?

"Many of our Adventist schools accept students with a broad range of special challenges and could benefit from the assistance [of teacher support aides]. But are teaching assistants beneficial for the students in the classroom?"

Written Off...That's for an Auditor

The author gives an example of how students can be "written off" as auditors would do, and discusses how the teacher's attitude toward the student can determine their success or failure.

Parent Inspiration: The Gift of a Growth Mindset

"Every youth should be taught the necessity and the power of application. Upon this, far more than upon genius or talent, does success depend. Without application the most brilliant talents avail little, while with rightly directed effort persons of very ordinary natural abilities have accomplished wonders."

Writing Matters in Every Classroom

"This book shows how teachers can orchestrate increased nonfiction writing in every classrooms and, by so doing, raise student achievement in all subject areas. Here you'll find strategies to help you use more nonfiction writing with students, no matter the subject."

Assessing Adventist Academics: A Mid-point Update on Cognitive Genesis

This article provides an interim overview of results of a 4 year study of academic achievement for grade 3-9 and 11 student attending Adventist schools in North America.

The Formation and Enactment of Teacher Expectations of Student Achievement in Private Schooling

"This study examined how teachers form expectations of the students they teach and how their self-reported behaviors in the classroom reflect these expectations."

A Comparison of the Academic Achievement of Seventh-day Adventist Elementary Students by School Type: The Influence of Teacher, Student, Parent, and School Variables

Click on the link for the full description and ordering instructions of this dissertation.

Catapult Learning

Catapult provides research-based educational and support services to improve student achievement in USA public, private and religious schools. This has been used in NAD Southern Union schools

For Real Education Reform, Take a Cue from the Adventists

This report outlines highlights from the CognitiveGenesis study. Kido proposes that Adventist holistic curriculum is the key to greater student achievement.

There is Only One Way to Improve Student Achievement

These short articles from educator/author Harry Wong emphasize the importance of a skillful teacher.

Student Success Skills

"Student Success Skills is a K-12 evidence-based model that helps students develop key cognitive, social and self-management skills." Various manuals are available for purchase.

The National Center for Student Success

This organization exists "to find the root causes of disengagement in the classroom, poor grades, and the dropout epidemic; and to impact change, one student at a time."

Understanding Teachers' Impact on Student Achievement

"Research using student scores on standardized tests confirms the common perception that some teachers are more effective than others and also reveals that being taught by an effective teacher has important consequences for student achievement."

Three Simple Steps to Improving Student Achievement

This article from AASA - The School Superintendents Association gives three steps teachers can take to drastically affect student achievement.

See the following sections in CIRCLE for more information:

CognitiveGenesis Studies

Instructional Strategies

Learning Theories

School Effectiveness

What would you add to this list? Email circle.adventist@gmail.com to add your resources to CIRCLE.