

PAHSCI recognizes the need for leadership to support its coaches, teachers, and administrators for education reform to be effective. The Mid-continent Research for Education and Learning (McREL) examined the effect of superintendent leadership on student achievement in a research study using quantitative methods. The study's findings show: a statistically significant relationship between district leadership and student achievement (a positive correlation of .24); effective superintendents focus their efforts on creating goal-oriented districts; and length of superintendent tenure in a district positively correlates to student achievement.

PAHSCI is also aware that for leadership to support school change, leaders need support as well. PAHSCI's instructional coaching and mentoring model provides support for leadership through mentors and facilitators who offer one-on-one, small group, and large group professional learning opportunities. These sessions are held onsite and at regional and centralized courses.

The following resources can provide leaders with additional materials for receiving and providing support to their school's reform. Please explore by clicking on the links below:

### Resources for Leadership:

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- Annenberg Institute for School Reform

The Annenberg Institute for School Reform website provides school leaders information for school improvement planning. The site provides tools for evaluating leadership needs, skills, and effectiveness.

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

- National Association of Secondary Principals

The journal Principal Leadership provides school leaders with hands-on practical tools for helping schools improve student achievement.

[http://www.nassp.org/s\\_nassp/index.asp?CID=1138&DID=54609](http://www.nassp.org/s_nassp/index.asp?CID=1138&DID=54609)

- "Instructional Coaching" by Jim Knight  
The School Administrator (April 2006)

This article, written by Jim Knight of the Kansas University Center for Research on Learning, describes "eight factors for realizing better classroom teaching through support, feedback, and intensive, individualized professional learning."

<http://www.aasa.org/publications/saarticledetail.cfm?ItemNumber=5874&snItemNumber=950&tnItemNumber=>

- Senge, Peter and Lucas, Timothy. Schools that Learn: A Fifth Discipline Fieldbook for Educators, Parents, and Everyone Who Cares about Education. Doubleday, 2000.

- Breaking Ranks II: Strategies for Leading High School Reform. U.S.: National Association of Secondary School Principals, January 2004.

This publication, from the National Association of Secondary School Principals, outlines strategies for effective change in high schools.

- Breaking ranks: Changing an American institution: a report of the National Association of Secondary School Principals in partnership with the Carnegie ... on the high school of the 21st century. U.S.: National Association of Secondary School Principals, 1996.