Research and Proven Practices

Links to Research and Resources

Introduction

Numerous sources and bodies of research informed the development of Missouri's teacher and leader standards, professional continuum, professional frames and the model Educator Evaluation System. Examples of the research and some of the resources are provided. These may serve as a foundational understanding of the Educator Evaluation System, as well as provide further development regarding an understanding of effective evaluation processes.

National Standards

Missouri's teacher standards have been informed by the CCSSO's Interstate Teacher Assessment and Support Consortium (InTASC) standards through a gap analysis conducted by McREL. The National Board for Professional Teaching Standards also informed the development of Missouri's Teacher Standards. The leader standards have been closely aligned to the Educational Leadership Policy Standards: ISLLC 2008.

References and Research

Many bodies of research and theory were used to guide the development of Missouri's standards, professional continuum, and professional frames and the initial version of the model Educator Evaluation System. Some of these with appropriate links are provided.

Mentoring

There are seven Essential Principles of Effective Evaluation. One of the seven addresses the importance of the probationary period. Missouri's Mentor Standards provide guidance in creating successful mentor programs. The Administrator Mentor Program is a DESE sponsored initiative to support new principals, assistant principals, career education directors, special education directors and superintendents.

Links to Research and Resources

Missouri's Standards were informed by and aligned to the following national standards references.

Council of Chief State School Officers. (2011, April). *Interstate teacher assessment and support consortium (InTASC) model core teaching standards: A resource for state dialogue*. Washington, DC: Author.
http://www.ccsso.org/InTASC

Council of Chief State School Officers. (2008). *Educational leadership policy standards: ISLLC 2008*. Washington, DC: Beacon Printing, Inc.
http://www.ccsso.org/Documents/2008/Educational_Leadership_Policy_Standards_2008.pdf

National Board for Professional Teaching Standards. (n.d.). Retrieved June 2012, from
http://www.nbpts.org/the_standards

The following references some of the articles and research which informed the development of Missouri's Teacher and Leader Standards and the Educator Evaluation System.

Danielson, C. (2007). *Enhancing professional practice: A framework for teaching, 2nd edition.* Alexandria, VA: Association for Supervision and Curriculum Development (ASCD).
http://shop.ascd.org/Default.aspx?TabID=55&ProductId=755

Darling-Hammond, L. (2012). *Creating a comprehensive system for evaluating and supporting effective teaching*. Stanford, CA: Stanford Center for Opportunity Policy in Education
http://edpolicy.stanford.edu/sites/default/files/publications/creating-comprehensive-system-evaluating-and-supporting-effective-teaching.pdf

Fullan, M. (2011, April). *Choosing the wrong drivers for whole system reform*. East Melbourne, VIC: Centre for Strategic Education.
http://www.michaelfullan.ca/home_articles/SeminarPaper204.pdf

Hattie, J. (2009). *Visible learning: A synthesis of over 800 meta-analyses relating to achievement*. New York: Routledge.
http://www.routledge.com/books/details/9780415476188/

Lemov, Doug. (2010) *Teach Like a Champion: 49 Techniques that put students on the path to college.* San Francisco, CA: Jossey-Bass.
http://www.douglemov.com

Measures of Effective Teaching (MET) Project. (2012, January). *Gathering feedback for teaching: Combining high-quality observations with student surveys and achievement gains*. Bill & Melinda Gates Foundation.
http://www.metproject.org/downloads/MET_Gathering_Feedback_Practioner_Brief.pdf

Marshall, K. (2009). *Rethinking teacher supervision and evaluation: How to work smart, build collaboration, and close the achievement gap*. Jossey-Bass.
http://www.josseybass.com/WileyCDA/WileyTitle/productCd-0470449969.html

Marshall, K. (2010, September 4). Teacher evaluation rubrics. Retrieved June 2012, from
http://www.marshallmemo.com/articles/%20KM%20Teacher%20Eval%20Rubrics%20Sept%202010.pdf

Marzano, R. (2007). *The art and science of teaching: A comprehensive framework for effective instruction*. Alexandria, VA: The Association for Supervision and Curriculum Development (ASCD).
http://shop.ascd.org/Default.aspx?TabID=55&ProductId=790

McClellan, C. (2012, February 5). *Teacher evaluator training & certification: Lessons learned from the measures of effective teaching project*. The Danielson Group.
http://www.danielsongroup.org/article.aspx?type=news&page=METLessons

Waters, T., Marzano, J. & McNulty, B. (2003). *Balanced leadership: What 30 years of research tells us about the effect of leadership on student achievement*. McREL.
http://www.ctc.ca.gov/educator-prep/ASC/5031RR_BalancedLeadership.pdf

Measures of Effective Teaching (MET) Project. (2010, December). *Learning about teaching: Initial findings from the measures of effective teaching project*. Bill & Melinda Gates Foundation.
http://www.metproject.org/downloads/Preliminary_Finding-Policy_Brief.pdf

The New Teacher Project. (2010). *Teacher evaluation 2.0.*
http://tntp.org/assets/documents/Teacher-Evaluation-Oct10F.pdf?files/Teacher-Evaluation-Oct10F.pdf

The New Teacher Project. (2009). *The widget effect: Our national failure to acknowledge and act on differences in teacher effectiveness*.
http://widgeteffect.org/downloads/TheWidgetEffect.pdf

The following references mentoring support and services in Missouri.

Missouri Department of Elementary and Secondary Education. (2008, May). *Missouri mentoring program standards*. Retrieved June 2012, from
http://www.dese.mo.gov/divteachqual/leadership/documents/mentoringstandards.pdf

Missouri Department of Elementary and Secondary Education. (n.d.) *Administrator mentoring program*. Retrieved June 2012, from
http://www.dese.mo.gov/divteachqual/leadership/mentor_prog/index.html