PREPARATION



Instructional System - Curriculum Design and Content

The district's curriculum includes essential academic and nonacademic learning (curricular) outcomes that are aligned to the district's vision.

PRACTICE 3

GETTING AWARE The district engages in a review of district data and examples of curriculum to ensure the curriculum includes instructional practices for deeper learning and student competencies that are integrated with state-mandated academic and non-academic standards.

GETTING READY The district identifies areas of strength and opportunity for curriculum development across academic and non-academic topics. The district explores examples of deeper learning and student competencies through literature review. The district also identifies individual perspectives and expertise among district staff and community resources for curriculum development. The district prioritizes areas of curriculum development and revision to create an implementation plan and schedule over multiple years.

GETTING STARTED The district has a plan for supporting the whole child by addressing academic and non-academic outcomes. The district identifies opportunities for deeper learning and development of student competencies within the curriculum.

GETTING BETTER

The district specifically maps out deeper learning opportunities and student competencies within the curriculum. Based on the district's vision for learners, the district develops and implements a plan for addressing outcomes based on academic standards and non-academic outcomes and instructional needs to support the whole child.

KEEP IMPROVING The district develops a curriculum aligned to the district's vision for learners, the academic standards and non-academic outcomes where deeper learning and student competencies are prioritized.

RESEARCH REFERENCES FOR THIS PRACTICE:

Ainsworth, L. (2011). Rigorous curriculum design: How to create curricular units of study that align standards, instruction, and assessment. *Lead* + *Learn Press*.

Bamburg, J. D., & Andrews, R. L. (1991). School goals, principals, and achievement. *School effectiveness and school improvement*, *2*(3), 175-191.

Buffum, A., Mattos, M., & Weber, C. (2011). *Simplifying response to intervention: Four essential guiding principles*. Solution Tree Press.

Coburn, C. E., Hill, H. C., & Spillane, J. P. (2016). Alignment and accountability in policy design and implementation: The Common Core State Standards and implementation research. *Educational Researcher*, 45(4), 243-251.

Collaborative for Academic, Social, and Emotional Learning. (2019). The CASEL Guide to Schoolwide SEL Essentials.

Fullan, M., Gardner, M., & Drummy, M. (2019). Going deeper. Educational Leadership, 76(8), 64-69.

Fullan, M., Quinn, J., Drummy, M., & Gardner, M. (2020). Education reimagined: The future of learning. *A collaborative position paper between new pedagogies for deep learning and Microsoft Education*, *1*, 34.

Fullan, M., Rincon-Gallardo, S. and Gallagher, M. J. (2019) *California's golden opportunity: Learning is the work. Motion Leadership report for the California Department of Education.*

Fullan, M., & Gallagher, M. J. (2020). The devil is in the details: System solutions for equity, excellence, and student well-being. Corwin.

Hattie, J. (2015). What works best in education: The politics of collaborative expertise. British Columbia Teachers' Federation.

McIntosh, K., Goodman, S., & Bohanon, H. (2010). Toward true integration of academic and behavior response to intervention systems: Part one--tier 1 support. *Communiqué*, *39*(2), 1-14.

McTighe, J., & Curtis, G. (2019). Leading modern learning: A blueprint for vision-driven schools. ASCD.

Mehta, J., & Datnow, A. (2020). Changing the grammar of schooling: An appraisal and a research agenda. *American Journal of Education*, 126(4), 491-498.

National Research Council. (2002). *Learning and understanding: Improving advanced study of mathematics and science in US high schools*. National Academies Press.

Spillane, J. P., & Hopkins, M. (2013). Organizing for instruction in education systems and school organizations: How the subject matters. *Journal of Curriculum Studies*, 45(6), 721-747.

Stabback, P. (2016). What makes a quality curriculum? In-progress reflection No. 2 on "Current and critical issues in curriculum and learning". *UNESCO International Bureau of Education*.

Waters Center for Systems Thinking (2020) The impact of the systems thinking in school project: 20 years of research, development and dissemination

Wiggins, G. & McTighe. (2005). *Understanding by design: expanded 2nd Edition*. ASCD.

