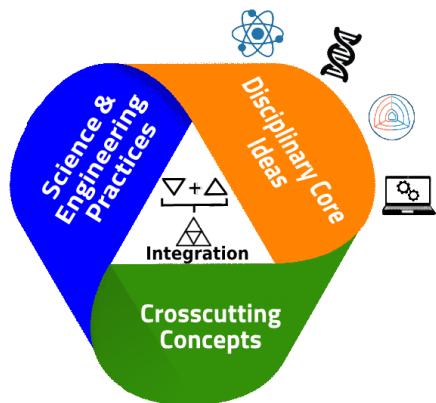# Missouri Learning Standards Implementation Toolkit

MLS Implementation Map | Where are you?

This document is intended to provide support for successful implementation of the Missouri Learning Standards for Science (MLS). Individual resources are available for the stages of implementation.

- The **Exploration** stage represents an introduction to MLS, the initial planning of systems implementation, and establishment of collaborations.
- The **Transition** stage focuses on deepening understanding of the instructional shifts, building foundational resources, establishing new professional learning opportunities, and expanding collaborations.
- The **Initial Implementation** stage expands the new professional learning support, aligns curriculum, instruction, and assessments, and effectively integrates these elements across the field.
- The **Scale Up** stage aligns curriculum, instruction, and assessments, and effectively integrates these elements across the field.

Stage 1 Initial Exposure to MLS Stage 1 Resources	Stage 2 Deepening Understanding of MLS Stage 2 Resources	Stage 3 Planning Instruction around MLS Stage 3 Resources	Stage 4 Full Alignment of Instruction to MLS Stage 4 Resources
Teachers are beginning to learn and become familiar with the shift in pedagogy, the three dimensions of learning, and the performance expectations of the MLS itself.	Teachers engage in ongoing research and the building of personal understanding of the shift in pedagogy, the three dimensions of learning, and the performance expectations of the MLS.	Teachers begin planning lessons and units aligned to the three dimensions and performance expectations of the MLS, returning to the previous stage of implementation as needed to ensure coherence with the shift in pedagogy of the MLS.	Teachers design and plan instruction aligned to MLS curriculum and assessment.

Adapted from J. Spiegel and K. Bess (San Diego County Office of Education), Y. Shimojyo (Riverside County Office of Education, A. Quan (Los Angeles County Office of Education). 2014.