

Making Sense of
SCIENCE

NEXT GENERATION SCHOOLS LEADERSHIP CADRE

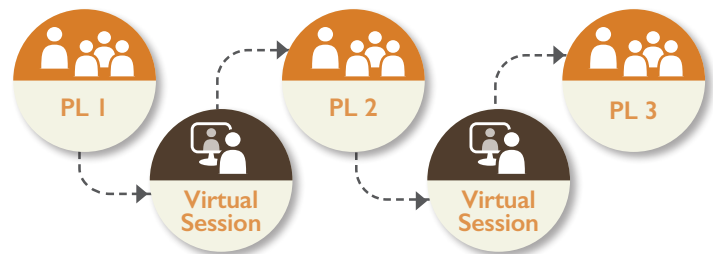
NEXT GENERATION STUDENTS, NEXT GENERATION SCIENCE

The Making Sense of SCIENCE (MSS) Next Generation Schools Leadership Cadre supports teams of principals, teachers, and coaches in leading their schools toward a next generation model. It is designed to help build education communities where:

- All students are routinely engaged in next generation learning that is inclusive, equitable, and accessible
- Teachers masterfully engage in research-based, best pedagogical practices
- Learning is driven by student ideas and shaped by the practice of formative assessment
- Administrators, teachers, students, parents, the larger school community, and Making Sense of SCIENCE collaborate toward innovation
- Cadre members become champions and leaders of the movement toward next generation schools across their region and country

During the face-to-face events, participants experience and deconstruct next generation, integrated science learning that is steeped in research-based, best pedagogical practices. Participating schools also explore the research of supporting educational innovation, then develop, implement, and refine school-specific plans.

Accompanying these face-to-face events, schools receive ongoing coaching and personalized support (e.g., virtual sessions, school site visits) that provide outside, expert feedback and resources to help propel them toward making measurable change toward being a next generation school.



CUSTOMIZABLE + DATA DRIVEN

Like all MSS services, the Leadership Cadre program is **customizable**. The exact structure and content of the program is collaboratively designed to meet the needs of the group within existing financial and time constraints.

Cadres can choose the timing, number, and length of face-to-face sessions and virtual sessions, and whether to include school site visits in the program.

Smart **data** use is essential to a successful innovation implementation. It is important that cadres look at data to determine needs, that the strategies cadres employ are supported by data, and that cadres use data to monitor and adjust progress. Toward this end:

- Leadership Cadre members complete a pre/post survey and evaluation after each event. This helps MSS staff provide tailored support.
- Staff at participating schools also complete their own pre/post survey. This data is collected anonymously and only shared in summary form.
- Leadership Cadres can choose to co-develop case studies that showcase their work to share with their education communities.

WANT TO KNOW MORE? Visit us online at wested.org/mss or contact us at mssevents@wested.org.