

IMLA

Indiana Mathematics Leadership Academy

Vision

Grades K-12 principals and mathematics teacher leaders will take specific actions to support exemplary, research-based mathematics teaching and learning in their schools. They will provide professional learning opportunities to help teachers shift away from traditional mathematics instruction to implement transformational learning experiences.

Mission:

The Indiana K-12 Mathematics Leadership Academy will provide district teams of grades K-12 school principals (and/or assistant principals) and teacher leaders (classroom teachers, instructional coaches, etc) with the knowledge and tools to strengthen their leadership capacity for improving mathematics teaching and learning in their schools.

Goals:

This yearlong program is designed to build a strong cadre of empowered leaders committed to equity and excellence for all K-12 students learning mathematics in Indiana schools.

Participant teams will

- Establish a clear and common vision for mathematics teaching and learning in their schools
- Develop knowledge and use tools for supporting effective mathematics teaching and visionary professional learning
- Work collaboratively to develop and implement plans for activating their common vision

Expectation of participants:

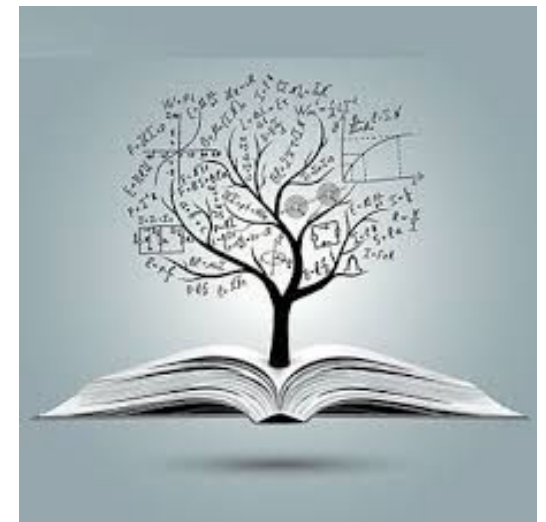
- Attendance and participation as a school team
- Completion of online modules and assignments
- Development and implementation of a strategic plan for activating the vision
- Purchase two required books

Logistics:

- Three-day summer institute
- Three follow-up seminars
- Four differentiated online support modules for principals and mathematics teacher leaders

Components:

- 12-month commitment for a complete program of six face-to-face days and four online assignments to support learning.
- Focus on effective mathematics teaching practices
- Development of instructional leadership
- Exploration of options for teachers' mathematics professional learning
- Establishment of partnerships between principals and mathematics teacher leaders
- Development of a vision of mathematics teaching and learning and a strategic plan for activating the vision
- 40 PGPs, based on full participation



Participant selection:

- Teams consisting of K-12 principals and one or more mathematics teacher leaders (classroom teachers, instructional coaches, etc.) from the same district may apply.
- Teacher leader applicants should have at least three years of teaching experience.

Student learning of mathematics “depends fundamentally on what happens inside the classroom as teachers and learners interact over the curriculum.” (Ball & Forzani, 2011, p. 17)

Academy Cohort Dates

Three day summer institute:

Hybrid Option

July 13, 14 & 15, 2021.

Three follow-up seminars:

October 6, 2021, February 9, 2022 & April 13, 2022

COST: \$65.00/PARTICIPANT plus 2 required books - EST. \$47.00

LOCATION for all dates: Indianapolis, IN

CIESC - Hybrid Option

3500 DePauw Blvd. Suite 3021

3rd Pyramid, 2nd Floor

Indianapolis, IN 46268

Interested educators must submit an application form and register

Application [LINK](#)



Application [LINK](#)

Contact:

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Indiana
Mathematics
Leadership
Academy

2021-2022

