

## Formative Assessment for Michigan Educators (FAME) Research and Development Activities

The MAC's FAME Research and Development Team (FAME R&D) carries out three types of work in support of the FAME program.

### Research Studies

The FAME R&D Team is currently conducting several research studies. These include:

- Study the districtwide implementation of the FAME professional learning program in several school districts.
- Study effective teacher use of the formative assessment process.
- Document effective administrator support of the FAME formative assessment process.
- Understand student agency and how educators can promote this among the students they work with.
- Examine the ways in which FAME Learning Teams study and learn to use formative assessment practices.
- Review the research literature to cover myths and misunderstandings regarding the formative assessment process.

### Resource Development

The FAME R&D Team creates new resources for use by FAME Coaches and Learning Team members. Current work includes:

- Create a resource that describes the planning practices within the formative assessment process.
- Complete a resource on student self-assessment and how teachers can promote student agency in learning.
- Complete a guide that shows crosswalks between educator observation protocols used in teacher evaluation and the FAME formative assessment process.
- Develop a guide for the use of formative assessment in disciplines such as the mathematics to demonstrate how disciplinary knowledge and formative assessment practice build on and support one another.
- Describe the relationship between ambitious teaching and the formative assessment process.
- Summarize the steps educators typically go through to learn to effectively use formative assessment practices at the district, school, and classroom levels.
- Conduct periodic and annual surveys of FAME Coaches and Learning Team members.
- Develop new case studies on effective formative assessment learning by various types of FAME teams.
- Write journal articles that summarize the work of the MAC FAME R&D Team.

### Professional Learning

The FAME R&D team creates professional learning resources and strategies for use in the FAME program to enhance its efforts. This year the team is:

- Creating learning resources for use by FAME Leads, Coaches, and Learning Team members to advance their understanding of formative assessment process.