

School-wide Technology Professional Learning Plan (PLP)

Indicator: 3.7 Identifies and integrates available emerging technology into the teaching of all content areas

Proposed actions and strategies:

Professional Learning:

- Participate in technology professional development
- Build collaborative teams within the department for sharing best practices using technology
- Integrate emerging technology into content area in an effort to build problem-solving skills
- Promote higher order thinking skills as evidenced in student work and participation

Implementation of professional learning:

- Implement team building strategies both within the department and with MCPSS
- Utilize technology resources specific to course being taught
- Create projects or classroom activities that use emerging technology

Anticipated/Expected Evidence:

- Documentation of professional development in STI-PD
- Lesson plans and departmental meeting minutes with in-service on emerging technology
- Evidence of walk-through or classroom snapshots indicating use of technology

Anticipated/ Expected IMPACT:

Educator Outcomes: The teacher will:

- Implement technology as it relates to content area
- Implement and share best practices with professional colleagues

Student Outcomes: Students will

- Increase problem solving skills and higher order thinking skills using emerging technology as evidenced in student work and class participation/presentations (as applicable)
- Demonstrate responsible, safe internet use, resulting in no infraction of system policies

Indicator: 5.3 Participates as a professional learning community member in advancing school improvement initiatives.

Professional Learning:

- Build collaborative teams within the department to facilitate exchange of ideas/best practices within specific content areas
- Explore College and Career Ready Standards and/or Common Core Standards into key instructional/assessment curriculum goals by specific content areas
- Identify CCRS/CCS by specific content area through quality resources and instructional material
- Develop lesson plans using high quality resources and instructional materials to implement CCRS/CCS

Implementation of Professional Learning:

- Implement team building strategies both vertically and horizontally within the department and MCPSS
- Integrate CCRS/CCS into content area in an effort to build problem solving skills and promote higher order thinking skills as evidenced in student work and participation
- Create project-based activities where students collaborate and build learning communities to become critical thinkers and problem solvers

Anticipated/Expected Evidence:

- Documentation of department meetings, minutes of meetings and collaboration sessions
- Documentation of evidence of training at local, state, and national levels in STIPD
- Lesson plans, presentations, portfolios, research/project based assignments
- Classroom walkthroughs/snapshots, classroom observations, or face-to-face conferences

Anticipated/Expected IMPACT:

Educator Outcomes – Teacher will:

- Understand the flow of content throughout course offerings within the system and the state as it applies to College and Career Readiness Standards/Common Core Standards
- Implement CCRS/CCS within lesson plans to ensure that students are prepared for the workforce upon graduation or be ready to pursue higher levels of education

Student Outcomes – Students will:

- Demonstrate improved communication, problem solving and critical thinking skills with confidence
- Think and reason while building productive work habits
- Be prepared for a successful future in an ever-changing and expanding global environment