

STATE OF MICHIGAN DEPARTMENT OF EDUCATION LANSING



MICHAEL P. FLANAGAN SUPERINTENDENT OF PUBLIC INSTRUCTION

JENNIFER M. GRANHOLM GOVERNOR

April 28, 2008

#### MEMORANDUM

TO: State Board of Education

FROM: Michael P. Flanagan, Chairman

**SUBJECT:** Approval of the Proposed Professional Standards for Michigan Teachers and Related Proficiencies

Entry-Level Standards for Michigan Teachers (ELSMT) were developed under the guidance of the Professional Standards Commission for Teachers (PSCT) and adopted by the State Board of Education (SBE) in August 1993. Various adjustments to the standards have occurred:

- In 1998 the standards were amended to include a seventh standard concerning technology standards for all teachers.
- In 2002 the entry-level standards and related indicators of achievement were updated to align with SBE taskforce reports and national standards.

During 2004-2005 all of the standards and criteria for assessment of pedagogy were reviewed and a number of changes were proposed in wording for clarity and updating (Attachment A). To reflect a coherent, seamless preparation of a high quality teacher and to promote substantive, classroom-based professional development during induction, the PSCT members suggested a change in the name of the standards from *Entry-Level Standards for Michigan Teachers* to *Professional Standards for Michigan Teachers* (*PSMT*).

The Criteria for Assessment of Pedagogy for Initial Certification, the ELSMT companion document, was developed by the PSCT and has also gone through several updates:

- In 1998 the criteria were approved by the SBE.
- In 2002 revisions were approved by the SBE to reflect the changes in the ELSMT.

#### STATE BOARD OF EDUCATION

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The *Profile of Teacher Knowledge and Skills* (PTKS) document (Attachment B) has been developed to replace the Criteria for Assessment of Pedagogy for Initial Certification. It provides a coherent continuum of a teacher's professional growth from initial certification through the induction years. These proposed revisions require the PTKS be used by teachers for reflection. They serve as an optional tool for administrators to observe a teacher's professional growth and help build a high quality and effective teaching force for Michigan. The proposed new PTKS utilize the PSMT and identify the category of proficiency for the first year of teaching. When implemented, the PTKS will serve as a living and working document that allows for future adjustments of the category of achievement to align with future national and state policy and standards.

The proposed changes reflected in the PSMT and PTKS were sent out for field review. Feedback was requested from relevant professional associations, all teacher preparation institutions, and a random sample of local and intermediate school districts (Attachment C). The field responses were compiled and reviewed by PSCT members who then made adjustments to the PSMT along with the PTKS. Attachment D is a glossary of terms.

Based on the guidance provided by the SBE at the April 8, 2008 meeting, the proposed PSMT were revised and changes were made to Standard 4 to read "Management and monitoring of time, relationships, students, and classrooms to enhance learning, including the ability to:", which is expounded upon in the subcategories, and references to writing skills were added to Standard 3b. In addition to adding these to the basic standards, they were also added to the outcomes in Attachment B for these standards and we have replaced "Universal Design for Learning Policy (UDL)" with "Universal Education Vision and Principles". The bold, italics sections have been added because of suggestions received from parent organizations responses, and we have added a glossary at the end of the document.

It is recommended that the State Board of Education approve the Professional Standards for Michigan Teachers as attached to the Superintendent's memorandum dated April 28, 2008.

# Professional Standards for Michigan Teachers

Upon entry into an approved teacher preparation program in Michigan, teacher candidates experience ongoing professional development as reflected in the standards listed below. These research-based standards provide a framework of rigorous subject matter knowledge from general and liberal education, relevant pedagogical knowledge for optimal student learning, achievement, and participation in a global society.

A certified teacher within the State of Michigan must initially possess and be able to demonstrate continued growth in:

# 1. SUBJECT MATTER KNOWLEDGE-BASE IN GENERAL AND LIBERAL EDUCATION

- a. Synthesize, analyze, reflect upon, and write with clarity and structure about ideas, information, and data from a general and liberal education, and the relationships between the various disciplines;
- b. Understand and appreciate free inquiry in English, literature, humanities, social sciences, mathematics, natural or physical sciences, and the arts;
- c. Understand global and international perspectives of the disciplines;
- d. Understand the tenets of a free, democratic, and pluralistic society;
- e. Understand and respect varying points of view and the influence of one's own and others' ethics and values;
- f. Understand and respect the role, rights, and value of the individual in a free democratic society;
- g. Understand technology and its use for gathering, processing, evaluating, analyzing, and communicating ideas and information;
- Understand the similarities and differences within our culture that support the importance of common good and responsible citizenship within our American society;
- i. Understand the constitutions and histories of the United States and Michigan;
- j. Understand and respect individual differences, including the differences identified within the State Board of Education (SBE) Universal Education Vision and Principles; and

k. Demonstrate the abilities and skills necessary for effective communication (listening, speaking, writing, reading, and visually representing).

# 2. INSTRUCTIONAL DESIGN AND ASSESSMENT

- Apply knowledge of human growth, development, and learning theory to design and implement instruction for the continuing development of students' cognitive, affective, physical, emotional, and social capacities;
- b. Assess learning and differentiate instruction to maximize student achievement and to accommodate differences in backgrounds, learning modes, disabilities, aptitudes, interests, and levels of maturity;
- c. Understand the connections between instructional decisions, grading, and assessment data. Use formal and informal, as well as formative and summative, assessments to evaluate learning and ensure the academic achievement of all students;
- d. Discern the extent to which personal belief systems and values may affect the instructional process and grading, and adjust instruction and interactions accordingly;
- e. Differentiate instruction in an environment that facilitates each student's learning and access to an equitable education;
- f. Design and implement instruction based on Michigan Curriculum Framework (MCF), using multiple approaches to accommodate the diverse backgrounds, abilities, and needs of students, and modify instruction based on assessment data;
- g. Understand, design, and implement grading processes and assessments, using multiple approaches to accommodate diverse backgrounds, abilities, and needs of students;
- h. Exercise informed judgment in planning and managing time and resources to attain goals and objectives;
- i. Promote literacy in a variety of contexts (e.g., numeric, graphics, textual, multi-media, artistic, and digital); and
- j. Design, adopt, implement, and *advocate for* accommodations including assistive communicative devices, assistive technologies, and multiple strategies to enhance learning opportunities according to each student's needs.

Knowledge of subject matter and pedagogy with reference to the MCF and other state sponsored resources, for consistent and equitable learning in Michigan schools, including the ability to:

- a. Design and implement instruction aligned with the MCF, Universal Education Vision and Principles, and the Michigan Educational Technology Standards;
- b. Create learning environments that promote critical and higher order thinking skills, foster the acquisition of deep knowledge, and provide connections beyond the classrooms to promote substantive conversation and clear structured writing among teachers and learners regarding subject matter acquisition;
- c. Help each student access and use resources to become an independent learner and problem solver (e.g., print materials, information technology, assistive technology);
- d. Design instruction so that students are engaged in actively integrating and transferring knowledge across the curriculum;
- e. Engage students in activities that demonstrate the purpose and function of subject matter to make connections to the world beyond the classroom and enhance the relationship and relevance to a global society;
- f. Evaluate, adapt, and modify instructional strategies, technologies, and other educational resources to enhance the learning of each student; and
- g. Embrace teaching through appropriate and creative activities utilizing instructional techniques that are supported by current research.

### 4. EFFECTIVE LEARNING ENVIRONMENTS

- a. Engage students in meaningful learning experiences while maximizing the use of instructional time;
- b. Structure the classroom environment to promote positive peer interactions and positive self-esteem, to ensure that each student is a valued participant in an inclusive learning community;
- c. Construct a learning environment and grading process where both teacher and students have high expectations and mutually understand what is expected of each other to foster optimal achievement of all students;

- d. Design and implement a classroom management plan that utilizes respectful disciplinary techniques to ensure a safe and orderly learning environment (e.g., instructional procedures utilizing positive behavioral support techniques) which is conducive to learning and takes into account diverse needs of individual students;
- Understand and uphold the legal and ethical responsibilities of teaching (e.g., federal and state laws pertaining to student retention, corporal punishment, truancy, child abuse, managing conflict, first aid, students with disabilities, health, and communicable disease);
- f. Use a variety of teaching methodologies and techniques (e.g., lectures, demonstrations, group discussions, cooperative learning, small-group activities, and technology-enhanced lessons), and objectively assess the effectiveness of various instructional approaches and teacher actions for impact on student learning;
- g. Establish a learning environment which invites/welcomes collaborative teaching practices; and
- h. Differentiate between assessment and evaluation procedures and use appropriately.

#### 5. RESPONSIBILITIES AND RELATIONSHIPS TO THE SCHOOL, CLASSROOM, AND STUDENT

Systematic reflection to organize and improve teaching and develop effective relationships, including the ability to:

- a. Uphold the State of Michigan Professional Code of Ethics and engage in meaningful self-evaluation;
- Identify and use current research to reflect on and improve one's own practice related to content, pedagogy, and other factors that impact student achievement;
- c. Develop positive relationships with other teachers, parents/guardians, students, administrators, counselors, and other personnel to benefit students and to influence one's own professional growth;
- d. Analyze the effects of teacher dispositions, decisions, and actions upon others (e.g., families, other personnel, and all students, including those with disabilities) and adjust interactions accordingly;
- e. Embrace and model teaching as a lifelong learning process and continue efforts to develop professionally;

- Involve and work effectively with parents/guardians and implement schoolwide parent involvement plans to maximize opportunities for student achievement and success;
- g. Interact with parents/guardians using best practices for personal and technology-based communication, to maximize student learning at school, home, and in the local community; and
- h. Participate in the development of individualized plans for students with disabilities (Individual Education Plan (IEP)).

### 6. RESPONSIBILITIES AND RELATIONSHIPS TO THE GREATER COMMUNITY

Participation in professional, local, state, national, and global learning communities, including the ability to:

- a. Understand the structure, function, purpose, and value of education and schools in a free, democratic, and pluralistic society;
- b. Synthesize a teacher's role in a changing society with the evolution of educational foundations and policy perspectives;
- c. Demonstrate an understanding of and participate in related organizations and activities in the communities in which the teacher works;
- d. Use community and home resources to enhance school programs and instruction;
- e. Design learning activities for students that involve volunteer groups, civic and social organizations, and relevant public service agencies; and
- f. Participate with professional educators, school personnel, and other stakeholders in collaborative and cooperative planning, decision-making, and implementation, to improve educational systems at all levels.

### 7. TECHNOLOGY OPERATIONS AND CONCEPTS

Use of technological tools, operations, and concepts to enhance learning, personal/professional productivity, and communication, including the ability to:

- Understand the equity, ethical, legal, social, physical, and psychological issues surrounding the use of technology in K-12 schools and apply those principles in practice;
- b. Successfully complete and reflect upon collaborative online learning experiences;

- c. Demonstrate an understanding of and the ability to create an online learning experience, and demonstrate continued growth in technology operations and concepts including strategies for teaching and learning in an online environment;
- d. Plan, design, and evaluate effective technology-enhanced learning environments and experiences aligned with Michigan's Content Standards and Grade Level Content Expectations and Michigan Educational Technology Standards for each student;
- e. Implement curriculum plans that include effective technology-enhanced methods and strategies to maximize student learning;
- f. Apply technology to facilitate a variety of effective assessment and evaluation strategies; and
- g. Use technology to engage in ongoing professional development, practice, productivity, communication, and life-long learning.

# Professional Standards for Michigan Teachers Profile of Teacher Knowledge and Skills

Please note that shaded boxes identify the program's target outcomes for teachers during the first year of employment.

Upon entry into an approved teacher preparation program in Michigan, teacher candidates experience ongoing professional development as reflected in the standards listed below. These research-based standards provide a framework of rigorous subject matter knowledge from general and liberal education, relevant pedagogical knowledge for optimal student learning, achievement, and participation in a global society.

Developmental Category	Professional Activity	Licensure Status
Developing	Builds and increases foundational knowledge and skills in working with all students, with wide ranges of abilities.	Content area and pedagogy course work and field placements.
Emerging	Implements knowledge and skills with supervising teacher/mentor support. Typically demonstrated during field experiences including student teaching or internships.	Implements knowledge and skills with supervising teacher/mentor support, contributing to the possession of an <b>initial</b> Provisional licensure.
Applying	Independently applies knowledge and skills with mentor support. Typically develops over the Induction period (may be evident during candidate status).	Independently applies knowledge and skills with mentor support which leads to a deepening of professional knowledge and skills.
Integrating	Consistently focuses on effective design, implementation, assessment, and data use for the achievement of all learners (may be evident during candidate status). Demonstrates continued professional development through action research, district/school leadership, and course work related to district/building/learner needs.	Consistently demonstrates and expands knowledge/skills to meet criteria for <b>intermediate</b> standard licensure. Consistently demonstrates the ability to make learning accessible to each student in the classroom through implementation of universal design skills and universal education concepts.
Innovating	Creatively focuses on implementing the research-based design, implementation, and assessment practices which promote learning achievement.	Demonstrates creative approaches to instruction/assessment while providing leadership in district initiatives. This meets the criteria for an <b>advanced</b> Professional licensure (National Board Certificate inclusive).
	Additional years to retirement – Continuing professional development and leadership, including mentoring new teachers.	Ongoing professional development.

# 1. SUBJECT MATTER KNOWLEDGE-BASE IN GENERAL AND LIBERAL EDUCATION

Standard	Developing	Emerging	Applying	Integrating	Innovating
a. Synthesize, analyze, reflect upon, and write with clarity and structure about ideas, information, and data from a general and liberal education, and the relationships between the various disciplines;	With support, identifies ideas, information, and data in general and liberal arts across various disciplines.	Sporadically analyzes and reflects upon ideas, information, and data in general and liberal arts across various disciplines.	Independently analyzes, reflects, and occasionally synthesizes accurate knowledge across the disciplines and liberal arts.	Consistently synthesizes, analyzes, and reflects accurate understanding of knowledge from general and liberal arts across various disciplines.	Creatively synthesizes, analyzes, and reflects accurate understanding of knowledge from general and liberal arts across various disciplines.
<ul> <li>b. Understand and appreciate free inquiry in English, literature, humanities, social sciences, mathematics, natural or physical sciences, and the arts;</li> </ul>	With university support, engages in free inquiry across multiple content areas.	Sporadically engages in free inquiry and exchange of ideas across multiple content areas.	Initiates engagement into free inquiry and exchange of ideas across multiple content areas.	Consistently recognizes the structures of rational argument in free inquiry and consistently recognizes propaganda.	Creatively uses free inquiry to invite divergent perspectives across multiple content areas.
c. Understand global and international perspectives of the disciplines;	With support, identifies the national perspective of a discipline.	Sporadically identifies the national and international perspective of a discipline.	Independently uses national and international perspectives in the discussion of a discipline.	Consistently uses national and international perspectives in the discussion of multiple disciplines.	Creatively uses national and international perspectives in the discussion of disciplines.
d. Understand the tenets of a free, democratic, and pluralistic society;	With support, identifies the tenets of a free, democratic, and pluralistic society.	Recognizes the tenets of a free, democratic, and pluralistic society in action.	Demonstrates the use of the tenets of a free, democratic, and pluralistic society in making decisions.	Consistently implements and critiques the tenets of a free, democratic, and pluralistic society in action and policy.	Creatively constructs an environment to maximize positive practices within a free, democratic, and pluralistic society.

#### 1. SUBJECT MATTER KNOWLEDGE-BASE IN GENERAL AND LIBERAL EDUCATION

Standard	Developing	Emerging	Applying	Integrating	Innovating
e. Understand and respect varying points of view and the influence of one's own and others' ethics and values;	Recognizes that personal view point is influenced by personal ethics and values.	Acknowledges different points of view and the influence of ethics and values.	Considers the possible influence of ethics and values on differing points of view.	Anticipates the possible influence of ethics and values on points of view and critiques different points of view.	Provides an open environment to examine different points of view and the influence of personal ethics and values.
f. Understand and respect the role, rights, and value of the individual in a free democratic society;	With support can discuss the role, rights, and importance of the individual in a free democratic society.	Acknowledges different individual roles, rights, and importance in a free democratic society.	Independently discusses and analyzes the role, rights, and importance of the individual in a free democratic society.	Exhibits personal behavior that sustains the role, rights, and importance of the individual in a free democratic society.	Provides an open learning environment, critiques the role, rights, and importance of the individual in a free democratic society.
g. Understand technology and its use for gathering, processing, evaluating, analyzing, and communicating ideas and information;	Knows of technology that is useful for gathering and communicating ideas and information.	Sporadically uses technology to gather, process, and communicate ideas and information.	Regularly uses technology to gather, process, analyze, and communicate ideas and information.	Consistently searches for new technology to gather, process, evaluate, analyze, and communicate ideas and information.	Creatively uses existing and new technologies to gather, process, evaluate, analyze, and communicate ideas and information.
h. Understand the similarities and differences within our culture that support the importance of common good and responsible citizenship within our American society;	With instructional support identifies cultural similarities and differences that support the common good of American citizens.	Occasionally uses knowledge of cultural similarities and differences to support the common good of American citizens.	Exhibits behavior which is responsive to diversity, supports the common good, and demonstrates responsible citizenship.	Seeks ways to celebrate cultural diversity, support the common good of communities, and promote responsible citizenship.	Creates occasions to highlight cultural similarities and differences which promote the community and citizenship.

#### 1. SUBJECT MATTER KNOWLEDGE-BASE IN GENERAL AND LIBERAL EDUCATION

Standard	Developing	Emerging	Applying	Integrating	Innovating
i. Understand the constitutions and histories of the United States (U.S.) and Michigan;	With support, identifies the major themes and events of the constitutions and histories of the U.S. and Michigan.	Recognizes the relationship among the major themes and events of the constitutions and histories of the U.S. and Michigan.	Indicates an explanation of major themes and events of the constitutions and histories of the U.S. and Michigan.	Apply the major themes and events of the constitutions and histories of the U.S. and Michigan to current social issues.	Stimulate creative thought around the major themes and events of the constitutions and histories of the U.S. and Michigan as applied to the local community.
j. Understand and respect individual differences, including the differences identified within the State Board of Education (SBE) Universal Education Vision and Principles; and	With support, acknowledges individual differences.	Sporadically recognizes and responds to perspectives related to individual differences.	Independently anticipates and responds to cues related to individual differences.	Consistently anticipates and responds to a broad range of cues related to individual differences. Seeks new resources for differentiating instruction.	Intentionally creates an environment that anticipates and responds to a broad range of perspectives and provides collegial leadership
k. Demonstrate the abilities and skills necessary for effective communication (listening, speaking, writing, reading, and visually representing).	With support, is generally able to communicate in speaking, writing, and reading, and attempts to communicate through listening and visually representing.	Sporadically communicates effectively in speaking, writing, reading, and listening, and is generally able to communicate through visually representing.	Regularly uses effective engaging communication skills for writing, speaking, reading, listening, and visually representing.	Consistently seeks opportunity to communicate effectively through listening, speaking, writing, reading, and visually representing.	Creatively communicates effectively through listening, speaking, writing, reading, and visually representing.

Facilitation of learning and achievement of all students (in accordance with the SBE Universal Education Vision and Principles), including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
a. Apply knowledge of human growth, development, and learning theory to design and implement instruction for the continuing development of students' cognitive, affective, physical, emotional, and social capacities;	Needs instructional support to plan and provide developmentally appropriate instruction.	Independently plans and provides developmentally appropriate instruction for most students.	Regularly plans and provides effective developmentally appropriate instruction for each student.	Consistently plans and provides developmentally appropriate instruction with connections across content areas.	Creatively plans and provides developmentally appropriate instruction with connections across content areas.
b. Assess* learning and differentiate instruction to maximize student achievement and to accommodate differences in backgrounds, learning modes, disabilities, aptitudes, interests, and levels of maturity;	Needs significant instructional support regarding assessment and student learning.	Assesses student learning and modifies instruction with peer as supervising teacher/mentor.	Independently assesses student learning and modifies instruction for most students.	Continually assesses student learning for all students with connections across some content areas.	Continually assesses student learning for all students with connections across content areas, making modifications to accommodate learner diversity.

(\*A full range of assessment types (formal, informal, formative, and summative) are referenced when the term "assess" is used.)

Standard	Developing	Emerging	Applying	Integrating	Innovating
c. Understand the connections between instructional decisions, grading, and assessment data. Use formal and informal, as well as formative and summative, assessments to evaluate learning and ensure the academic achievement of all students;	Needs significant instructional support in using a range of assessment data to make instructional decisions.	Uses a range of assessment data to make instructional decisions with supervising teacher/mentor support.	Independently uses a variety of assessment data to make instructional decisions.	Continually uses a variety of assessment data to make instructional decisions in most content areas.	Creatively uses assessment data to make instructional decisions with connections across content areas.
d. Discern the extent to which personal belief systems and values may affect the instructional process and grading, and adjust instruction and interactions accordingly;	Needs significant instructional support to reflect on personal belief systems and values.	Reflects on personal belief systems and values with peer supervising teacher/mentor support.	Independently reflects on personal belief systems and values, and how they are influencing the instructional process.	Continually reflects on personal belief systems and values, and effectively adjusts instruction and interactions accordingly.	Consistently reflects on personal belief systems and values, maintaining a high level of sensitivity to others' belief systems and instructional outcomes.
e. Differentiate instruction in an environment that facilitates each student's learning and access to an equitable education;	Needs significant instructional support to differentiate instruction.	Differentiates instruction and evaluates learning environment with supervising teacher/mentor support.	Independently differentiates instruction and adjusts learning environment.	Consistently differentiates instruction that facilitates each student's learning and access to an equitable education.	Creatively differentiates instruction that facilitates each student's learning and access to an equitable education across content areas.

Standard	Developing	Emerging	Applying	Integrating	Innovating
f. Design and implement instruction based on Michigan Curriculum Framework (MCF), using multiple approaches to accommodate the diverse backgrounds, abilities, and needs of students, and modify instruction based on assessment data;	Needs significant support to design and implement instruction based on the MCF.	Independently designs and implements instruction based on the MCF with peer and supervising teacher/mentor support.	Consistently designs and implements instruction based on the MCF for the majority of students based on assessment data.	Consistently designs and implements instruction based on the MCF for each student, using multiple approaches to accommodate the diverse backgrounds, abilities, and needs of students, and modifies instruction based on assessment data.	Creatively designs and implements instruction based on the MCF for each student, using multiple approaches to accommodate the diverse backgrounds, abilities, and needs of students, identifies usefulness of current assessment data, and suggests additional data and tools.
g. Understand, design, and implement grading processes and assessments, using multiple approaches to accommodate diverse backgrounds, abilities, and needs of students;	Needs significant support to understand, design, and implement assessments.	Understands, designs, and implements assessments using multiple approaches with peer and supervising teacher/mentor support.	Understands, designs, and effectively implements assessments using multiple approaches for the majority of students.	Understands and consistently implements effective assessments using multiple approaches to accommodate diverse backgrounds, abilities, and needs of all students.	Understands and creatively designs and implements effective assessments using multiple approaches to accommodate diverse backgrounds, abilities, and needs of all students.
h. Exercise informed judgment in planning and managing time and resources to attain goals and objectives;	Needs significant support to manage time and resources to attain goals and objectives.	Manages time and resources to attain goals and objectives with peer and supervising teacher/mentor support.	Manages time and resources effectively to attain goals and objectives for the class.	Manages time and resources effectively to attain goals and objectives for individual students within the class.	Exercises informed judgment in planning and managing time and resources effectively to attain goals and objectives for individual classes and buildings.

Standard	Developing	Emerging	Applying	Integrating	Innovating
i. Promote literacy in a variety of contexts (e.g., numeric, graphics, textual, multi-media, artistic, and digital); and	Identifies the importance of literacy in a variety of contexts.	Promotes literacy in a variety of contexts with peer and supervising teacher/mentor support.	Promotes literacy in a variety of contexts for the majority of students.	Consistently promotes literacy in a variety of contexts for all students with connections across content areas.	Creatively promotes literacy in a variety of contexts for all students with connections across content areas.
j. Design, adopt, implement, and <i>advocate for</i> accommodations including assistive communicative devices, assistive technologies, and multiple strategies to enhance learning opportunities according to each student's needs.	Needs significant support to design accommodations to facilitate student learning.	Adopts and implements accommodations with peer and supervising teacher/mentor support.	Designs, adopts, implements, and advocates for accommodations for the majority of students.	Consistently designs, adopts, and implements accommodations for each student, according to each student's needs.	Leads other teachers to creatively design, adopt, and implement accommodations for each student, according to each student's needs.

Standard	Developing	Emerging	Applying	Integrating	Innovating
a. Design and	Needs significant	Independently	Consistently designs	Consistently designs	Provides leadership
implement	support to design	designs and	and implements	and implements	in how to creatively
instruction aligned	and implement	implements	instruction based on	instruction based on	design and
with the MCF,	instruction based on	instruction based on	the MCF, Universal	the MCF, Universal	implement
Universal Education	the MCF, Universal	the MCF, Universal	Education Vision and	Education Vision and	instruction based on
Vision and Principles,	Education Vision and	Education Vision and	Principles, and the	Principles, and the	the MCF, Universal
and the Michigan	Principles, and the	Principles, and the	Educational	Educational	Education Vision and
Educational	Educational	Educational	Technology	Technology	Principles, and the
Technology	Technology	Technology	Standards for the	Standards for each	Educational
Standards;	Standards.	Standards and seeks	majority of students.	student, using	Technology
Standards,		feedback.		multiple approaches	Standards for each
				to accommodate the	student, using
				diverse backgrounds,	multiple approaches
				abilities, and needs	to accommodate the
				of all students.	diverse backgrounds,
				Seeks opportunities	abilities, and needs
				to collaborate with	of students, and
				other teachers on	modifies instruction
				how standards are	based on assessment
				operationalized in	data.
				teaching teams or	
				departmental	
				curricula.	

Standard	Developing	Emerging	Applying	Integrating	Innovating
b. Create learning	Assembles a	Demonstrates	Independently	Consistently creates	Provides leadership
environments that	collection of grade-	approaches to create	creates and sustains	and sustains learning	in creating policy
promote critical and	level appropriate and	learning	learning	environments that	structures that
higher order thinking	content-focused	environments that	environments that	promote critical and	assure consistent
skills, foster the	approaches to create	promote critical and	promote critical and	higher order thinking	and sustained
acquisition of deep	a learning	higher order thinking	higher order thinking	skills, fosters the	learning
knowledge, and	environment that	skills, fosters the	skills, fosters the	acquisition of deep	environments that
provide connections	promotes critical and	acquisition of deep	acquisition of deep	knowledge, and	promote critical and
beyond the	higher order thinking	knowledge, and	knowledge, and	provides connections	higher order thinking
classrooms to	skills, fosters the	provides connections	provides connections	beyond the	skills, fosters the
promote substantive	acquisition of deep	beyond the	beyond the	classrooms to	acquisition of deep
conversation and	knowledge, and	classrooms to	classrooms to	promote substantive	knowledge, and
clear structured	provides connections	promote substantive	promote substantive	conversation and	provides connections
writing among	beyond the	conversation and	conversation and	clear structured	beyond the
teachers and learners	classrooms to	clear structured	clear structured	writing among teachers and	classrooms to
regarding subject	promote substantive conversation and	writing among teachers and	writing among teachers and		promote substantive conversation and
matter acquisition;				learners regarding	
	clear structured	learners regarding subject matter	learners regarding subject matter	subject matter acquisition for	clear structured
	writing among teachers and	-	5	students with diverse	writing among teachers and
	learners regarding	acquisition.	acquisition for the majority of students.	backgrounds,	learners regarding
	subject matter		majority of students.	abilities, and	subject matter
	acquisition.			learning needs.	acquisition for
				learning needs.	students with diverse
					backgrounds,
					abilities, and
					learning needs.
					learning needs.
	l		l		

Standard	Developing	Emerging	Applying	Integrating	Innovating
c. Help each student access and use resources to become an independent learner and problem solver (e.g., print materials, information technology, assistive technology);	Assembles an extensive resource file of print materials, information technology, assistive technology, and any other resource that will help future students become independent learners and problem solvers.	Plans and implements some lessons that provide opportunities for each student to access and use resources to become an independent learner and problem solver with supervising teacher/mentor support (e.g., print materials, information technology, assistive technology).	Consistently plans and implements units/lessons that provide opportunities for each student to access and use resources to become an independent learner and problem solver (e.g., print materials, information technology, assistive technology).	Collaborates with colleagues to provide and update opportunities across the curriculum for each student to access and use resources to become an independent learner and problem solver (e.g., print materials, information technology, assistive technology).	Provides leadership in school/district to consider new evolving resources that provide opportunities for each student to access and use resources to become an independent learner and problem solver (e.g., print materials, information technology, assistive technology).
d. Design instruction so that students are engaged in actively integrating and transferring knowledge across the curriculum;	Examines and collects instructional designs for their potential effectiveness in engaging students in actively integrating and transferring knowledge across the curriculum.	With peer and supervising teacher/mentor support, designs instruction so that students are engaged in actively integrating and transferring knowledge across the curriculum.	Consistently designs instruction so that students are engaged in actively integrating and transferring knowledge across the curriculum.	Collaborates with colleagues across grade levels or departments to design instruction so that students are intentionally engaged in actively integrating and transferring knowledge across the curriculum.	Provides leadership in school/district to construct resources for instructional designs across grade levels or departments so that students are engaged in actively integrating and transferring knowledge across the curriculum.

	Emerging	Applying	Integrating	Innovating
Examines and	With peer and	Consistently plans	Integrates into	Creatively integrates
collects activities	5	•	5	into instruction a
				variety of activities that demonstrate the
		0 0		purpose and function
				of subject matter to
connections to the	purpose and function	matter to make	make connections to	make connections to
world beyond the	of subject matter to	connections to the	the world beyond the	the world beyond the
				classroom and
	-			enhance a
				relationship and relevance to a global
0		•	÷	society.
	relevance to a global	society.		eeeletj.
	society.			
Examines approaches to effectively evaluate, adapt, and modify instructional strategies, technologies, and other educational resources to enhance the learning of each student.	With support and in dialogue with supervising teacher/mentor, evaluates, adapts, and modifies instructional strategies, available technologies, and other educational resources to enhance the learning of each student	Improve one's own instructional effectiveness, and independently evaluates, adapts, and modifies instructional strategies, technologies, and other educational resources to enhance the learning of each student	Using assessment data, evaluates, adapts, and modifies instructional strategies, technologies, and other educational resources to enhance the learning of each student.	Uses action research and student assessment data to evaluate, adapt, and modify instructional strategies, technologies, and other educational resources to enhance the learning of each student.
	collects activities that demonstrate the purpose and function of a major subject matter to make connections to the world beyond the classroom and enhance a relationship and relevance to a global society. Examines approaches to effectively evaluate, adapt, and modify instructional strategies, technologies, and other educational resources to enhance the learning of each	collects activities that demonstrate the purpose and function of a major subject matter to make connections to the world beyond the classroom and enhance a relationship and relevance to a global society.supervising teacher/mentor support, engage students in activities that demonstrate the purpose and function of subject matter to make connections to the world beyond the classroom and enhance a relationship and relevance to a global society.Examines approaches to effectively evaluate, adapt, and modify instructional strategies, technologies, and other educational resources to enhance the learning of each student.With support and in dialogue with supervising technologies, and other educational resources to enhance	collects activities that demonstrate the purpose and function of a major subject matter to make connections to the world beyond the classroom and relationship and relevance to a global society.supervising teacher/mentor support, engage students in activities that demonstrate the purpose and function of subject matter to make connections to the world beyond the classroom and relevance to a global society.and implements activities that engage students with the purpose and function of subject matter to make connections to the world beyond the classroom and relevance to a global society.Examines adapt, and modify instructional other educational resources to enhance the learning of eachWith support and in dialogue with supervising teacher/mentor, evaluates, adapts, and modifies instructional strategies, and other educational resources to enhance the learning of eachImprove one's own instructional strategies, and other educational resources to enhance the learning of each	collects activities that demonstrate the purpose and function of a major subject matter to make connections to the world beyond the classroom and enhance a relationship and relevance to a global society.supervising teacher/mentor support, engage students in activities that demonstrate the purpose and function of subject matter to make connections to the world beyond the classroom and enhance a relationship and relevance to a global society.and implements activities that engage students with the purpose and function of subject matter to make connections to the world beyond the classroom and enhance a relationship and relevance to a global society.instruction a variety of activities that demonstrate the purpose and function of subject matter to make connections to the world beyond the classroom and enhance a relationship and relevance to a global society.instructional supervising teacher/mentor, evaluates, adapts, and modifies instructional strategies, technologies, and other educational resources to enhance the learning of eachImprove one's own instructional strategies, and modifies instructional strategies, and other educational resources to enhance the learning of eachUsing assessment data, evaluates, adapts, and modifies instructional strategies, and other educational resources to enhance the learning of eachUsing assessment data, evaluates, adapts, and other educational resources to enhance the learning of eachUsing assessment data, evaluates, adapts, and modifies instructional strategies, technologies, and other educational resources to enhance the learning of eachUsing assessme

Standard	Developing	Emerging	Applying	Integrating	Innovating
g. Embrace teaching	Examines	In discussion with	Consistently	Collaborates with	Provides leadership
through appropriate	professional	supervising	approaches teaching	colleagues across	in the district, state
and creative	literature to	teacher/mentor and	as an art by	disciplines for ways	and/or national
activities utilizing	determine the	teaching colleagues,	engaging students	to articulate to	professional
instructional	elements that	explores teaching as	through appropriate	parents/guardians	organizations in
techniques that are	identify teaching as	an art by engaging	and creative	and the community	communicating
supported by current	an art by engaging	students through	activities, and as a	that teaching is both	evidence that
research.	students through	appropriate and	science by utilizing	an art which engages	supports teaching as
	appropriate and	creative activities,	instructional	students through	an art by engaging
	creative activities,	and as a science by	techniques that are	appropriate and	students through
	and as a science by	utilizing instructional	supported by current	creative activities,	appropriate and
	utilizing instructional	techniques that are	research.	and also a science	creative activities,
	techniques that are	supported by current		which utilizes	and as a science by
	supported by current	research.		instructional	utilizing instructional
	research.			techniques that are	techniques that are
				supported by current	supported by current
				research.	research.

Standard	Developing	Emerging	Applying	Integrating	Innovating
a. Engage students in	Engages the	Schedules and	Modifies the	Flexibly schedules,	Flexibly schedules
meaningful learning	attention of groups	makes instructional	schedule and makes	plans, and	and reframes
experiences while	of students while	decisions that hold	instructional	implements	instruction that
maximizing the use of	implementing	the attention of	decisions based on	instruction that	creatively responds
instructional time;	instruction. Uses	students, utilizing	changing classroom	engages students	to the immediacy of
	prepared lessons to	the resources	dynamics. Plans	and effectively meets	students' lives.
	teach students	provided by the	core lessons and	individual needs.	Plans core,
	and/or create a	school district or	activities that	Plans core lessons	supplementary, and
	learning center that	supervising	operate at multiple	with supplementary	intervention lessons.
	addresses the needs	teacher/mentor;	levels to meet needs	activities. Creates	Responds to
	of diverse learners.	Plans core lessons,	of diverse learners.	long and short term	unanticipated
		using teachers'		plans that are linked	sources of input,
		manuals and		to student needs and	evaluates plans in
		supervising		performance, and	terms of anticipated
		teacher's/mentor's		adapts them to	results, and
		guidance.		ensure student	systematically
				progress and	adjusts plans to
				engagement.	meet student needs
					and engagement.

Standard	Developing	Emerging	Applying	Integrating	Innovating
b. Structure the	Assists in	Creates a physical	Structures the	Consistently	Creatively structures
classroom environment	implementing peer's	environment that is	classroom	integrates student-	student-centered
to promote positive	and mentor's	well organized.	environment and	centered learning	learning
peer interactions and	planned lessons,	Structures teacher-	learning activities to	activities and	environments across
positive self-esteem, to	setting up learning	directed learning in	address the	environments across	the curriculum in
ensure that each	centers, and	whole and small	academic, social, and	the curriculum in	which all students
student is a valued	acquiring resources	group settings to	unique needs of	ways that engage all	can participate in the
participant in an	for planning	promote healthy	diverse students	students in relevant	design of the
inclusive learning	elements of a lesson	social development	within a safe, risk-	learning tasks that	learning activities
community;	that ensures positive	and academic	free setting that	promote positive	and environment,
	interactions among	success. Works with	features and values	peer interactions and	thus increasing
	all students.	small groups and	student work.	self-esteem, leading	positive peer
		individuals	Exhibits consistent	to an inclusive	interactions and self-
		effectively, with	commitment to	learning community.	esteem for each
		some guidance.	inclusion and	Generates plans with	student leading to an
			differentiation of	colleagues about	inclusive learning
			learning activities, as	how to promote and	community that
			well as grouping for	value participation of	values full
			instruction to	teachers, staff, and	participation of all.
			promote positive	students in a total	Provides leadership
			peer interactions and	school learning	in school and district
			self-esteem among	community.	planning sessions for
			all students in the		promoting inclusive
			classroom.		learning
					communities.

Standard	Developing	Emerging	Applying	Integrating	Innovating
<b>Standard</b> c. Construct a learning environment and grading process where both teacher and students have high expectations and	Developing Examine the professional literature for examples of the outcomes of high teacher and student	Emerging With peer and supervising teacher/mentor assistance, creates a physical environment and communicates	Applying Organizes the learning environment to include an appropriate grading process and space for individual and	Integrating Consistently creates a smoothly functioning learning community where expectations are clear and in which	Innovating Provides leadership in school and district in designing environments that communicate high expectations with a
mutually understand what is expected of each other to foster optimal achievement of all students;	expectations across grade levels related to achievement. Develops a plan in a major content area that will promote a sense of individual and collective responsibility for fostering optimal	expectations for behaviors that are conducive to student learning and achievement for all.	cooperative learning activities that communicate high expectations and promote student achievement for all, by utilizing student interests and choices, question formation, and	students assume responsibilities for themselves and one another, participating in decision making, working collaboratively and independently, and engaging in	focus on intellectual qualities, interests, and choices, question formation and problem-solving activities that are meaningful across grade levels.
	achievement.		problem-solving activities that are meaningful.	purposeful learning activities.	

Standard	Developing	Emerging	Applying	Integrating	Innovating
d. Design and	Examines theoretical	With peer and	Utilizing student and	Integrates	Creatively promotes
implement a classroom	perspectives on	supervising	parent input,	expectations for	a caring,
management plan that	classroom	teacher/mentor	develops rubrics and	student conduct and	encouraging,
utilizes respectful	management and	support, implements	explanations.	engagement into	empathic
disciplinary techniques	how they are related	a classroom	Determines and	instructional designs,	environment where
to ensure a safe and	to disciplinary	management plan	explains the rules to	with students	students monitor
orderly learning	techniques.	that is consistently	students and	participating in the	their own behavior,
environment (e.g.,	Develops a	and clearly	parents, and	development of the	guided by rules
instructional	classroom	articulated to the students. When	enforces them in a consistent and fair	rules and positive climate. Provides	which they helped to develop.
procedures utilizing	management plan that is appropriate to	confronted with	manner to meet the	the degree of	Collaborates with
positive behavioral	a content area and a	problematic	diverse needs of	guidance,	colleagues, parents,
support techniques)	personal/professional	situations, consults	individual students.	intervention, and	and the community
which is conducive to	value system.	with a colleague or	Uses common sense	discipline necessary	to insure that all
learning and takes into	Provides a	supervising	problem solving to	to maintain	students learn and
account diverse needs	justification for how	teacher/mentor	provide sufficient	individual student	perform successfully.
of individual students;	the plan ensures a	about potential	guidance,	engagement;	Provides leadership
	safe and orderly	interventions and	intervention, and	communicates with	in developing
	learning environment	supporting rationale.	discipline necessary	parents and peers	approaches to
	(e.g., instructional		to maintain student	effectively about	resolving conflicts,
	procedures utilizing		cooperation.	critical elements of	using reasoning and
	positive behavioral		Approaches parents	management plan.	ethical standards.
	support techniques)		and administrators	Uses natural and	
	conducive to learning		for guidance and	logical consequences	
	which takes into		support when	to address difficult	
	account diverse		confronted with	situations.	
	needs of individual		difficult situations.		
	students.				

Standard	Developing	Emerging	Applying	Integrating	Innovating
e. Understand and	Examines the legal	In dialogue with peer	Consistently upholds	Integrates an	Provides leadership
uphold the legal and	and ethical	and supervising	the legal and ethical	understanding of	in helping school
ethical responsibilities	responsibilities of	teacher/mentor,	responsibilities of	legal and ethical	district personnel
of teaching (e.g.,	teaching (e.g.,	considers how the	teaching (e.g.,	responsibilities into	develop professional
federal and state laws	federal and state	district articulates	federal and state	teaching across the	responses to uphold
pertaining to student	laws pertaining to	the legal and ethical	laws pertaining to	curriculum. Some	the legal and ethical
retention, corporal	student retention,	responsibilities of	student retention,	areas of integration	responsibilities of
punishment, truancy,	corporal punishment,	teaching (e.g.,	corporal punishment,	might be: equitable	teaching (e.g.,
child abuse, managing	truancy, child abuse,	federal and state	truancy, child abuse,	use of texts and	federal and state
conflict, first aid,	managing conflict,	laws pertaining to	managing conflict,	technology to design	laws pertaining to
students with	first aid, students	student retention,	first aid, students	accommodations for	student retention,
disabilities, health, and	with disabilities,	corporal punishment,	with disabilities,	students; flexible	corporal punishment,
communicable	health, and	truancy, child abuse,	health, and	accommodations	truancy, child abuse,
disease);	communicable	managing conflict,	communicable	with a range of	managing conflict,
	disease). Considers	first aid, students	disease), and adjusts	abilities and	first aid, students
	an example of a local	with disabilities,	instructional plans to	preferences;	with disabilities,
	school district's	health, and	meet the diverse needs of students in	intuitive use of	health, and
	commitment to legal and ethical	communicable disease), and how		management	communicable disease), and
	expectations and the	they relate to the	each assigned class.	strategies; communicates	provides support for
	process of enforcing	students involved in		necessary legal	adjusting teaching
	them given the	a specific student		information to	behaviors to meet
	dynamics in the	teaching/internship		students, parents,	the diverse needs of
	community for doing	assignment.		and colleagues in a	students in each
	so (school board,	Implements		comprehensible	class and/or school.
	union, parents, etc.).	responsibilities.		manner; and	
		responsionnes.		carefully	
				addresses transitions	
				of students from one	
				class or school to	
				another.	

Standard	Developing	Emerging	Applying	Integrating	Innovating
f. Use a variety of	Examines the	With peer and	Organizes and	Integrates and	Provides leadership
teaching	professional	supervising	implements	creatively designs a	in school/district
methodologies and	literature for	teacher/mentor	instruction using a	variety of	which encourages
techniques (e.g.,	research supporting	support, uses direct	variety of before,	methodologies in	colleagues across the
lectures,	a variety of teaching	instruction methods	during, and after	order to access	curriculum to design
demonstrations, group	methodologies and	and new learning	learning strategies	students' thinking	instruction that
discussions,	techniques that are	strategies to	that are designed to	and experience as a	engages students in
cooperative learning,	appropriate to major	introduce new	guide students	basis for	project- and
small-group activities,	subject matter (e.g.,	subject matter	through the learning	instructional	problem-based
and technology-	lectures,	content. Uses	process; engages	activities. (e.g.,	learning activities
enhanced lessons),	demonstrations,	shared and	students in	encouraging	that connect to the
and objectively assess	group discussions,	interactive methods	cooperative and	discussion, listening,	real world, and
the effectiveness of	cooperative learning,	to provide	technology-based	and responding in	provide opportunities
various instructional	small-group	reinforcement,	learning; stimulates	group interaction;	to communicate with
	activities, and	practice, and	student reflection on	eliciting samples of	experts in authentic
approaches and	technology-enhanced	provides guided	prior knowledge and	student thinking	situations.
teacher actions for	lessons). Explores	practice to assist	links new ideas to	orally and in writing,	Encourages
impact on student	examples of how a	with skill	already familiar	assessing individual	colleagues to draw
learning;	teacher can assess	development. Uses	ideas, making	and group	on their knowledge
	the effectiveness of	technologies	connections to	performance during	of how learning
	various instructional	appropriately and	student experience;	discussions, small	occurs from a
	approaches for the	judiciously.	provides	group and	developmental
	impact on student	Develops the	opportunities for	cooperative learning	perspective; use
	learning in the	structure, questions	active engagement	experiences, and	research-supported
	classroom.	and content for	and testing of new	providing feedback	grouping strategies
		discussions. Selects	ideas; and	that leads to student	based on student
		the technologies and	encourages students	achievement.)	background
		texts that will be	to assume		knowledge and
		used for instruction,	responsibility for		experience; develops
		and invites students'	setting goals,		questions,
		reactions to follow-	making choices, and		strategies, and
		up activities.	self-assessing.		structures for
					discussions that
					achieve equitable
					opportunities for all
					students.

Standard	Developing	Emerging	Applying	Integrating	Innovating
g. Establish a learning	Examine potential	Consults with peer	Consistently	Regularly attends	Models and provides
environment which	professionals	and supervising	considers advice	professional	leadership to
invites/welcomes	available in a	teacher/mentor and	from school/district	development	school/district
collaborative teaching	school/district who	others about the	professionals, or	conferences or	personnel in
practices; and	may provide access	resources that they	experiences of	courses to learn	examining material
	to effective	have found useful.	colleagues through	more about how	and technology
	resources that	Creates opportunities	professional	diverse students	resources with
	promote student	to speak with other	development	learn and what	critical and cultural
	achievement and	professionals	opportunities, to	materials and	criteria in mind.
	success. Explores	regarding the	evaluate and choose	methods work best	Leads professional
	possible	resources that are	materials or other	for diverse learners.	development
	communication	provided by the	resources that	Seeks out materials	activities and
	strategies for	school system even	maximize student	that meet practical	encourages
	consulting with other	if they are not	achievement and	and external criteria	colleagues to
	professionals.	immediately needed	SUCCESS.	developed by	implement new
		in the student		school/district.	material/technology,
		teaching/internship		Conducts action	gather data, and
		classroom.		research on	evaluate based on
				implementation of	results in the school,
				new	in order to add
				material/technology.	available resources
					in the district.
h. Differentiate	Differentiates	With peer and	Consistently solicits	Integrates formative	Provides leadership
between assessment	between assessment	supervising	and uses information	assessment	in the use of external
and evaluation	practices (vehicles	teacher/mentor	about students'	strategies	standards, ethical
procedures and use	for gathering data	support, clarifies the	experiences, learning	throughout	indicators, and
appropriately.	about student	school/district	behavior, needs, and	units/lessons to	assessment data, to
	achievement or	expectations for	progress, using	involve students in	evaluate school/
	behavior) and	assessment,	informal formative	self-assessment to	district programs and
	evaluation tools (the	evaluation and	assessments,	become aware of	practices. Uses
	process for making	grading, and adjusts	criterion and/or	their thinking,	multiple sources of
	judgments of student	practice to	norm-referenced	strengths, needs,	data to evaluate
	performance).	appropriately	tests, work sample	and to encourage	programs. Assists
	Examines the	encourage, judge,	analysis, etc.;	them to set goals.	colleagues in
	organizing	and report student	interprets results	Conducts action	building a repertoire
	frameworks for	achievement.	accurately.	research of own	across the
	Continued	Continued	Continued	Continued	Continued

Standard	Developing	Emerging	Applying	Integrating	Innovating
	formative (assess for	Utilizes both teacher-	Evaluates the effect	practice through	curriculum of
	learning) and	made and formal	of lesson	observation of	multiple formative
	summative (assess	assessments; uses	implementation for	classroom	assessment
	of learning)	rubrics to encourage	whole and small	interactions,	strategies to assess
	approaches to	student self-	group lessons by	questioning	student learning, and
	assessment, and the	assessment and to	collecting	strategies, and	to make instructional
	varied methods for	promote the	information through	analysis of student	decisions. Conducts
	conducting	demonstration of	observation, unit	work; consistently	inquiry and research
	classroom	learning of both	tests, and	evaluates the effect	into practice and
	assessments,	content and skills.	performance	of instructional	programs, using
	including		assessments. Meets	activities on	systematic methods.
	standardized testing.		in grade-level and	individuals/groups.	(e.g., evaluating
	Examines the		curriculum teams to	Maintains useful	data using end of the
	purposes and		reflect on data from	records of student	session
	processes for		state-wide testing,	work/performance	questionnaires,
	evaluation and		under the guidance	and communicates	anonymous surveys,
	grading. Considers		of a facilitator, to	progress based on	course ratings, self-
	the age-appropriate		develop grade-level	agreed-upon	reports, etc.);
	elements to be evaluated and how		interventions.	indicators to	analyzing data using
				students, parents,	appropriate tools,
	they are reported to students, parents,			district, and community.	checking for bias, and report results in
	district, and			Continually monitors	terms of agreed-
	community.			one's own practice in	upon indicators.
	community.			relation to student	Aims for school-wide
				performance and	improvement and
				feedback. Works on	innovation based on
				school-wide teams	evidence.
				with a facilitator to	
				reflect on data from	
				external, state-wide,	
				or national tests and	
				to collaboratively	
				develop innovations	
				and interventions for	
				school/district use.	

# 5. RESPONSIBILITIES AND RELATIONSHIPS TO THE SCHOOL, CLASSROOM, AND STUDENT

Systematic reflection to organize and improve teaching and develop effective relationships, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
a. Uphold the State of Michigan Professional Code of Ethics and engage in meaningful self-evaluation;	Examines the State of Michigan Professional Code of Ethics and formulates a transition plan for moving from role of student to that of professional educator. Demonstrates through artifacts progress on the self- created plan.	Reflects with peer and supervising teacher/mentor support on how the State of Michigan Professional Code of Ethics is addressed in one's own teaching behavior.	Consistently demonstrates the importance of professional and ethical behavior in all matters in the classroom, school, and community.	Discusses and reflects with colleagues and students on the importance of professional and ethical behavior in all matters in the classroom, school, and community.	Provides leadership to professional educators, support professionals, and other stakeholders at the local level to consider ways they uphold the State of Michigan Professional Code of Ethics.
b. Identify and use current research to reflect on and improve one's own practice related to content, pedagogy, and other factors that impact student achievement;	Reviews current research to determine the current practices related to content, pedagogy, and other factors that impact student achievement.	With support, identifies research- based practices related to content, pedagogy, and other factors that impact student achievement and use them to design and implement instruction; reflects on results with peer and supervising teacher/mentor.	Regularly utilizes current research- based practices related to content, pedagogy, and other factors that impact student achievement; reflects on results.	Consistently integrates, promotes, and models current research-based practices related to content, pedagogy, and other factors that impact student achievement; reflects with colleagues on results.	Creatively integrates, promotes, and models current research-based practices related to content, pedagogy, and other factors that impact student achievement; assist other professional educators as they reflect on their own results.

5. **RESPONSIBILITIES AND RELATIONSHIPS TO THE SCHOOL, CLASSROOM, AND STUDENT** Systematic reflection to organize and improve teaching and develop effective relationships, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
c. Develop positive relationships with other teachers, parents/guardians, students, administrators, counselors, and other personnel to benefit students and to influence one's own professional growth;	Examines and develops interpersonal and communication skills that promote positive relationships with other teachers, parents/guardians, students, administrators, counselors, and other personnel to benefit students.	Seeks multiple opportunities to develop positive relationships with other teachers, parents/guardians, students, administrators, counselors, and other personnel to benefit students; reflects with supervising teacher/mentor to improve interpersonal skills.	Actively seeks to develop positive relationships with other teachers, parents/guardians, students, administrators, counselors, and other personnel to benefit students, and to advance one's own professional growth.	Consistently works to develop positive relationships with other teachers, parents/guardians, students, administrators, counselors, and other personnel to benefit students; models positive interpersonal skills and mentors others.	Provides leadership to professional educators and support personnel to develop positive relationships with other teachers, parents/guardians, students, administrators, counselors, and other personnel to benefit students, and to advance their professional growth.
d. Analyze the effects of teacher dispositions, decisions, and actions upon others (e.g., families, other personnel, and all students, including those with disabilities) and adjust interactions accordingly;	Examines in detail the dimensions of teacher dispositions, decisions, and actions, and their effects upon others (e.g., families, other professionals, and all students, including those with disabilities) from both positive and negative perspectives.	Actively considers, with peer and supervising teacher/mentor support, the effects of teacher dispositions, decisions, and actions upon others (e.g., families, other professionals, and all students, including those with disabilities) and adjusts interactions accordingly.	Consistently monitors the effects of own dispositions, decisions, and actions upon others (e.g., families, other professionals, and all students, including those with disabilities) and adjusts interactions accordingly.	Provides instruction that integrates an understanding of the effects of dispositions, decisions, and actions upon others and helps colleagues and students consider strategies for developing appropriate dispositions for positive relationships and effective behaviors.	Provides leadership to professional educators in considering the effects of teacher dispositions, decisions, and actions upon others (e.g., families, other professionals, and all students, including those with disabilities) and helps coordinate discussions of effective strategies for adjusting interactions accordingly.

# 5. RESPONSIBILITIES AND RELATIONSHIPS TO THE SCHOOL, CLASSROOM, AND STUDENT

Systematic reflection to organize and improve teaching and develop effective relationships, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
e. Embrace and model teaching as a lifelong learning process and continue efforts to develop professionally;	Considers dimensions in which teaching is a lifelong learning process; develops an individual professional development plan (IPDP)/timeline to guide efforts throughout preparation program.	Reflects with peer and supervising teacher/mentor on one's own IPDP/timeline as it promotes teaching as a lifelong learning process; sets goals for future professional development.	Actively embraces and models teaching as a lifelong learning process and adjusts IPDP to reflect current goals and objectives.	Consistently integrates and models teaching as a lifelong learning process and monitors progress along the projected professional plan, timeline, and alignment with School Improvement Plan.	Creatively integrates, promotes, and models teaching as a lifelong learning process and mentors others' efforts to develop an IPDP with specific goals aligned to School Improvement Plan.
f. Involve and work effectively with parents/guardians and implement school-wide parent involvement plans to maximize opportunities for student achievement and success;	Examines case studies that represent situations of working effectively with parents/ guardians to maximize opportunities for student achievement and success.	With supervising teacher/mentor support, communicates effectively with parents/guardians to maximize opportunities for student achievement and success.	Consistently involves, communicates, and works effectively with parents/ guardians to maximize opportunities for student achievement and success.	Consistently provides opportunities to include parents'/ guardians' support to maximize opportunities for student achievement and success.	Creatively designs opportunities to include and promote parent/ guardian involvement to maximize opportunities for student achievement and success.
g. Interact with parents/guardians using best practices for personal and technology-based communication to maximize student learning at school, home, and in the local community; and	Creates a personal and technology- based communication plan to maximize student learning at school, home, and in the community. Examines its potential effectiveness.	With supervising teacher/mentor support, interacts with parents using personal contacts and technology- based communication to maximize student learning at school, home, and in the local community.	Consistently interacts with parents using personal and technology-based communication to maximize student learning at school, home, and in the local community.	Works with colleagues and parents to integrate personal and technology-based communication across content areas to maximize student learning at school, home, and in the local community.	Provides leadership in using personal and technology-based communication across the content areas to involve parents to maximize student learning at school, home, and in the local community.

#### 5. RESPONSIBILITIES AND RELATIONSHIPS TO THE SCHOOL, CLASSROOM, AND STUDENT

Systematic reflection to organize and improve teaching and develop effective relationships, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
h. Participate in the	Examines case	With supervising	Consistently	Consistently	Provides leadership
development of	studies that	teacher/mentor	participates in the	participates in the	in encouraging
individualized plans for	represent diverse	support seeks	development of IEPs	development of IEPs	colleagues to fully
students with	challenges in	opportunities to	for students with	for students with	participate in the
disabilities (Individual	developing IEPs for	participate in the	disabilities, adjusts	disabilities, offers	development of IEPs
Education Plan (IEP)).	students with	development of IEPs	classroom	suggestions for	for students with
	disabilities.	for students with	instruction, and	modifications, and is	disabilities, makes
	Considers	disabilities.	monitors student	regarded by parents	adjustments to
	alternatives to		progress.	and colleagues as a	instruction based on
	determine degree of			fair and supportive	IEP, monitors
	effectiveness.			resource.	student progress,
					and is an advocate
					for appropriate
					resources.

# 6. RESPONSIBILITIES AND RELATIONSHIPS TO THE GREATER COMMUNITY

Participation in professional, local, state, national, and global learning communities, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
a. Understand the	Collects examples of	Finds examples of	Promotes examples	Provides instruction	Provides leadership
structure, function,	the structure,	the structure,	of the structure,	that integrates	that exemplifies the
purpose, and value of	function, purpose,	function, purpose,	function, purpose,	understanding of the	structure, function,
education and schools	and value of	and value of	and value of	structure, function,	purpose, and value
in a free, democratic,	education and	education and	education and	purpose, and value	of education and
and pluralistic society;	schools in a free,	schools in a free,	schools in a free,	of education and	schools in a free,
	democratic, and	democratic, and	democratic, and	schools in a free,	democratic, and
	pluralistic society.	pluralistic society.	pluralistic society.	democratic, and	pluralistic society.
				pluralistic society.	

# 6. RESPONSIBILITIES AND RELATIONSHIPS TO THE GREATER COMMUNITY

Participation in professional, local, state, national, and global learning communities, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
b. Synthesize a teacher's role in a changing society with the evolution of educational foundations and policy perspectives;	Investigates the evolution of educational foundations and policy perspectives relative to the teacher's role in a changing society.	Explains the evolution of educational foundations and policy perspectives relative to the teacher's role in a changing society.	Discusses and debates with colleagues the evolution of educational foundations and policy perspectives relative to the teacher's role in a changing society.	Discusses and debates with colleagues and students the evolution of educational foundations and policy perspectives relative to the teacher's role in a changing society and the implications for teaching and learning.	Provides leadership at the local, state, or national levels in identifying, modeling, promoting, and impacting the teacher's role in a changing society, and the implications for teaching and learning.
c. Demonstrate an understanding of and participate in related organizations and activities in the communities in which the teacher works;	Identifies characteristics of different communities and organizations and how they might support or impact student learning.	Actively seeks information about community characteristics, organizations, and events; demonstrates community support.	Actively contributes to community events and organizations; encourages and supports student involvement.	Consistently contributes to community events, integrates community interests and activities into instruction, and provides opportunities for student involvement in community events.	Provides leadership for teacher involvement in community events and organizations; demonstrates creative ways to involve the community in educational projects.
d. Use community and home resources to enhance school programs and instruction;	Identifies community and home resources that might enhance school programs and instruction.	With supervising teacher/mentor support, uses some community and home resources to enhance school programs and instruction.	Consistently uses community and home resources to enhance specific school programs and instruction.	Consistently integrates community and home resources into instruction to enhance a variety of school programs and instruction.	Creatively integrates, promotes, and models the use of community and home resources to enhance a variety of school programs and instruction.

# 6. RESPONSIBILITIES AND RELATIONSHIPS TO THE GREATER COMMUNITY

Participation in professional, local, state, national, and global learning communities, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
e. Design learning	Finds examples of	With supervising	Designs and utilizes	Integrates into	Creatively
activities for students	learning activities for	teacher/mentor	multiple learning	instruction a variety	integrates,
that involve volunteer	students that would	support, designs and	activities for	of learning activities	promotes, and
groups, civic and social	involve a volunteer	utilizes some	students that involve	for students that	models instruction
organizations, and	group, civic	learning activities for	volunteer groups,	involve volunteer	that involves
relevant public service	organization, social	students that involve	civic and social	groups, civic and	contributions from
agencies; and	organization, or relevant public	volunteer groups, civic and social	organizations, and/or relevant public	social organizations, and/or relevant	volunteer groups, civic and social
	service agency.	organizations, or	service agencies.	public service	organizations, and/or
	service agency.	relevant public	service agencies.	agencies.	relevant public
		service agencies.		ageneies.	service agencies.
		service ageneies.			service agencies.
f. Participate with	Identifies the impact	With supervising	Participates with	Participates with	Provides leadership
professional educators,	that professional	teacher/mentor	site-based	district-based	to professional
school personnel, and	educators, support	support, participates	professional	professional	educators, support
other stakeholders in	professionals, and	with site-based	educators and	educators, support	professionals, and
collaborative and	other stakeholders	professional	support professionals	professionals, and	other stakeholders at
cooperative planning,	have in improving	educators and	in collaborative and	other stakeholders in	the local, state, or
decision-making, and	educational systems.	support professionals	cooperative	collaborative and	national level in
implementation, to		in collaborative and	planning, decision-	cooperative	collaborative and
improve educational		cooperative	making, and	planning, decision-	cooperative
systems at all levels.		planning, decision- making, and	implementation to improve student	making, and implementation to	planning, decision- making, and
		implementation to	learning, by applying	improve educational	implementation to
		improve student	consistently to	systems at all levels.	improve educational
		learning in the	classroom practice.	systems at an ievels.	systems at all levels.
		classroom.			

# 7. TECHNOLOGY OPERATIONS AND CONCEPTS

Use of technological tools, operations and concepts to enhance learning, personal/professional productivity, and communication, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
a. Understand the equity, ethical, legal, social, physical, and psychological issues surrounding the use of technology in K-12 schools and apply those principles in practice;	Identifies equity, ethical, legal, social, physical, and psychological issues, including internet safety, surrounding the use of technology in K-12 schools.	With supervising teacher/mentor support, models legal and ethical practices for students. Demonstrates awareness of equity, ethical, legal, social, physical, and psychological, issues, including internet safety, relative to teaching in a classroom environment.	Plans activities and assignments that consistently address the equity, ethical, legal, social, physical, and psychological issues, including internet safety, surrounding the use of technology.	Creates opportunities in instruction to regularly educate students concerning their equitable, ethical, legal, social, physical, and psychological uses of technology.	Creates an environment where students are engaged beyond the classroom in discussions of equity, ethical, legal, social, physical, and psychological issues involving the use of technology.
b. Successfully complete and reflect upon collaborative online learning experiences;	Is familiar with online professional development opportunities.	With supervising teacher/mentor support, successfully completes and reflects upon collaborative online learning experiences for improving personal skills and knowledge.	Participates in specialized learning communities in content areas, uses and evaluates professional development resources within and outside the district, and regularly seeks online opportunities for improvement.	Initiates and collaborates regularly in specialized learning communities, including online learning experiences for professional development.	Uses reflective learning to assist and support others in locating quality online learning experiences. Leads the discussion of learning communities, including online experiences for professional development.

# 7. TECHNOLOGY OPERATIONS AND CONCEPTS

Use of technological tools, operations and concepts to enhance learning, personal/professional productivity, and communication, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
c. Demonstrate an understanding of and the ability to create an online learning experience, and demonstrate continued growth in technology operations and concepts including strategies for teaching and learning in an online environment;	Identifies and evaluates existing online resources for teaching and learning.	With supervising teacher/mentor support, creates an effective classroom environment for using online resources.	Effectively uses a variety of online resources to individualize instruction and enhance teaching and learning in the classroom.	Effectively fulfills curricular goals through the use of online learning experiences that result in increased student achievement.	Designs and implements multiple lessons and units in which online technology's unique capabilities are used to facilitate learning in ways which would not be possible without technology.
d. Plan, design, and evaluate effective technology-enhanced learning environments and experiences aligned with Michigan's Content Standards and Grade Level Content Expectations and Michigan Educational Technology Standards for each student;	Plans and designs a technology-enhanced learning environment that incorporates the use of a Course Management System.	With supervising teacher/mentor input, evaluates technology-enhanced learning environments and experiences that incorporate state standards.	Implements and evaluates the technology-enhanced learning environment to help all students meet curriculum expectations.	Manages and supports an effective technology-enhanced learning environment.	Creates, designs, and implements an effective technology- enhanced learning environment utilizing emerging technologies.
e. Implement curriculum plans that include effective technology-enhanced methods and strategies to maximize student learning;	In supervised setting, implements lesson plans that incorporate technology methods and strategies.	With supervising teacher/mentor support, evaluates and adapts technology-enhanced curriculum plans to differing levels of available technologies.	Implements and adapts technology- enhanced curriculum plans to differing learning needs.	Consistently integrates and adjusts technology- enhanced curriculum plans incorporating Universal Design for Learning principles.	Recognizes, evaluates, and incorporates emerging technologies to enhance teaching and learning for all students.

# 7. TECHNOLOGY OPERATIONS AND CONCEPTS

Use of technological tools, operations and concepts to enhance learning, personal/professional productivity, and communication, including the ability to:

Standard	Developing	Emerging	Applying	Integrating	Innovating
f. Apply technology to facilitate a variety of effective assessment and evaluation strategies; and	Identifies a variety of technologies used for effective assessment and evaluation.	With supervising teacher/mentor support and supervision, uses the enhanced capabilities of technology in assessing student learning and to encourage student self-assessment.	Uses assessment results to evaluate the effectiveness of instruction and to modify teaching strategies and plans accordingly.	Develops both formative and summative assessments using technology to assess student learning.	Consistently seeks and uses action research to evaluate new applications and tools that can be used in assessment of teaching and learning.
g. Use technology to engage in ongoing professional development, practice, productivity, communication, and life-long learning.	Uses productivity tools, the internet, digital media, and electronic communications for their own learning.	Participates in an online professional learning community for support and communication.	Includes in own IPDP, the use of technologies and online learning experiences. Applies learning to improve practice.	Reflects on own practice continually modifying own IPDP for life-long learning.	Uses technology to inspire and encourage other teachers through membership and participation in professional organizations. Uses technology to mentor others, encouraging their life-long learning.

# **Standards Development Committee Members**

#### Name

#### Organization

Nancy Melamed Brown	Oakland University
Judy Brune	Ionia Intermediate School District
Larry Corbett	Professional Standards Commission for Teachers
Vivian Davis	Professional Standards Commission for Teachers
Kathy Griffey	Professional Standards Commission for Teachers
David Hamilton	Professional Standards Commission for Teachers
Flora Jenkins	Michigan Department of Education
Rosa Johnson	Professional Standards Commission for Teachers
Carolyn Logan	Michigan Education Association
Gwen O'Donnel	University of Michigan - Ann Arbor
Mary Rearick	Eastern Michigan University/Teacher Education
Julia Reynolds	Aquinas College
Bonnie Rockafellow	Michigan Department of Education
Nancy Shaw	Livonia Public School/MEA
Catherine Smith	Michigan Department of Education
Steve Stegink	Michigan Department of Education
Barbara Stork	Michigan Association of Non-Public Schools
Leslie Wessman	Hope College/Brain Institute
Joanne Winkelman	Michigan Department of Education
Sue Wittick	Michigan Department of Education

# Notifications for Field Review Mailing list to Public/Academy/Private Schools

The da Vinci Institute **Crestwood School District** Westwood Community Schools Ecorse Public School District Gibraltar School District Grosse Ile Township Schools City of Harper Woods Schools Huron School District Woodhaven-Brownstown School District Northville Public Schools **Riverview Community School District** Paragon Charter Academy Southgate Community School District Van Buren Public Schools Cadillac Area Public Schools Manton Consolidated Schools Mesick Consolidated Schools **Oakland Academy** Kalamazoo Advantage Academy Paramount Charter Academy

New Branches School Horizons Community High School West MI Academy of Environmental Science Excel Charter Academy Byron Center Charter School Vista Charter Academy Vanguard Charter Academy Grattan Academy Knapp Charter Academy Walker Charter Academy Cross Creek Charter Academy William C. Abney Academy Creative Technologies Academy Ridge Park Charter Academy Chandler Woods Charter Academy Grand Rapids Child Discovery Center Chatfield School Kensington Woods High School Charyl Stockwell Academy

Macomb Academy **Conner Creek Academy East** Huron Academy Conner Creek Academy Arts Academy in the Woods Merritt Academy **Casman Alternative Academy** North Star Academy Crossroads Charter Academy Nah Tah Wahsh Public School Academy Windover High School Midland Academy of Advanced and **Creative Studies** New Bedford Academy Threshold Academy Tri-Valley Academy of Arts and Academics **Timberland Academy** Muskegon Technical Academy AGBU Alex-Marie Manoogian School Academy of Oak Park Academy of Southfield Academy of Lathrup Village Pontiac Academy for Excellence Great Lakes Academy Edison-Oakland Public School Academy Holly Academy **Oakland International Academy** Walton Charter Academy Advanced Technology Academy Arts and Technology Academy of Pontiac Walden Green Montessori West MI Academy of Arts and Academics Black River Public School Vanderbilt Charter Academy Eagle Crest Charter Academy Presque Isle Academy II Academy for Technology and Enterprise Saginaw County Transition Academy Saginaw Preparatory Academy Francis Reh PSA North Saginaw Charter Academy St. Clair County Learning Academy Industrial Technology Academy Landmark Academy Health Careers Academy of St. Clair County Hospitality Academy of St. Clair County Blue Water Learning Academy Information Technology Academy of St. Clair Honey Creek Community School Central Academy Washtenaw Technical Middle College Ann Arbor Learning Community South Arbor Charter Academy

Casa Richard Academy Aisha Shule/WEB Dubois Prep. Academy School Plymouth Educational Center Nataki Talibah Schoolhouse of Detroit Michigan Technical Academy Thomas-Gist Academy Academy of Detroit-West M.L. King Jr. Education Center Gaudior Academy Academy of Westland Woodward Academy Colin Powell Academy Eaton Academy Summit Academy Michigan Health Academy Cesar Chavez Academy Commonwealth Community Devel. Academy Academy for Business and Technology Nsoroma Institute Chandler Park Academy Marvin L. Winans Academy of Performing Arts **Detroit Community Schools** Henry Ford Academy **HEART Academy** Dearborn Academy Detroit Academy of Arts and Sciences Dove Academy of Detroit Timbuktu Academy of Science and Technology Charlotte Forten Academy George Crockett Academy Summit Academy North Pierre Toussaint Academy Voyageur Academy Star International Academy Hope Academy Weston Technical Academy Edison Public School Academy David Ellis Academy Ross Hill Academy Center for Literacy and Creativity Universal Academy YMCA Service Learning Academy Allen Academy Old Redford Academy Hope of Detroit Academy Joy Preparatory Academy West Village Academy Cherry Hill School of Performing Arts Academy of Inkster New Beginnings Academy George Washington Carver Academy

Marilyn F. Lundy Academy University Preparatory Academy Metro Charter Academy Canton Charter Academy Creative Montessori Academy Warrendale Charter Academy Blanche Kelso Bruce Academy Trillium Academy Detroit Merit Charter Academy Alcona Community Schools AuTrain-Onota Public Schools Burt Township School District **Munising Public Schools** Superior Central Schools Plainwell Community Schools **Otsego Public Schools** Allegan Public Schools Wayland Union Schools Fennville Public Schools Martin Public Schools Hopkins Public Schools Saugatuck Public Schools Hamilton Community Schools **Glenn Public School District** Alpena Public Schools Alba Public Schools Central Lake Public Schools **Bellaire Public Schools Elk Rapids Schools** Ellsworth Community School Mancelona Public Schools Arenac Eastern School District Au Gres-Sims School District Standish-Sterling Community Schools Arvon Township School District Baraga Area Schools L'Anse Area Schools Delton-Kellogg School District Hastings Area School District Thornapple Kellogg School District Bay City School District Bangor Township Schools **Essexville-Hampton Public Schools Pinconning Area Schools** Benzie County Central Schools Frankfort-Elberta Area Schools Benton Harbor Area Schools St. Joseph Public Schools Lakeshore School District (Berrien) **River Valley School District** Galien Township School District New Buffalo Area Schools **Brandywine Community Schools Berrien Springs Public Schools** Eau Claire Public Schools

Niles Community School District **Buchanan Community Schools** Watervliet School District Coloma Community Schools Bridgman Public Schools Hagar Township S/D #6 Sodus Township S/D #5 **Coldwater Community Schools** Bronson Community School District Quincy Community School District Albion Public Schools Battle Creek Public Schools Athens Area Schools Harper Creek Community Schools Homer Community Schools Lakeview Sch. District (Calhoun) Mar Lee School District Marshall Public Schools Pennfield School District Tekonsha Community Schools Union City Community Schools Cassopolis Public Schools **Dowagiac Union School District** Edwardsburg Public Schools Marcellus Community Schools Beaver Island Community School Boyne City Public Schools Boyne Falls Public School District Charlevoix Public Schools East Jordan Public Schools Cheboygan Area Schools **Inland Lakes Schools** Mackinaw City Public Schools Wolverine Community Schools Sault Ste. Marie Area Schools **Detour Area Schools** Pickford Public Schools Rudyard Area Schools Brimley Area Schools Whitefish Township Schools Clare Public Schools Farwell Area Schools Harrison Community Schools **DeWitt Public Schools** Fowler Public Schools Bath Community Schools **Ovid-Elsie Area Schools** Pewamo-Westphalia Community Schools St. Johns Public Schools Crawford AuSable Schools Escanaba Area Public Schools Gladstone Area Schools Rapid River Public Schools Big Bay De Noc School District Bark River-Harris School District

Mid Peninsula School District Iron Mountain Public Schools Norway-Vulcan Area Schools **Breitung Township Schools** North Dickinson County Schools **Bellevue Community Schools Charlotte Public Schools** Eaton Rapids Public Schools Grand Ledge Public Schools Maple Valley Schools **Olivet Community Schools** Potterville Public Schools Oneida Township S/D #3 Harbor Springs School District Littlefield Public Schools **Pellston Public Schools** Public Schools of Petoskey **Discovery Elementary School** Flint City School District Grand Blanc Community Schools Mt. Morris Consolidated Schools **Goodrich Area Schools Bendle Public Schools** Genesee School District Carman-Ainsworth Community Schools Fenton Area Public Schools **Kearsley Community Schools** Flushing Community Schools **Outlook Academy** Atherton Community Schools **Davison Community Schools** Clio Area School District Swartz Creek Community Schools Lake Fenton Community Schools Westwood Heights Schools **Bentley Community Schools** Beecher Community School District Linden Community Schools Montrose Community Schools Concord Academy: Antrim LakeVille Community Schools **Beaverton Rural Schools Gladwin Community Schools Bessemer Area School District** Ironwood Area Schools Wakefield-Marenisco School District Watersmeet Township School District Traverse City Area Public Schools **Buckley Community School District Bay-Arenac Community High School Kingsley Area Schools** Alma Public Schools Ashley Community Schools Breckenridge Community Schools **Fulton Schools** 

Ithaca Public Schools St. Louis Public Schools **Camden-Frontier Schools** Hillsdale Community Schools Jonesville Community Schools Bay County PSA Litchfield Community Schools North Adams-Jerome Schools Pittsford Area Schools Reading Community Schools Waldron Area Schools Hancock Public Schools Adams Township School District Public Schools of Calumet **Chassell Township School District** Elm River Township School District Countryside Academy Dollar Bay-Tamarack City Area Schools Houghton-Portage Township Schools Lake Linden-Hubbell School District Stanton Township Public Schools Bad Axe Public Schools **Caseville Public Schools** Church School District Elkton-Pigeon-Bay Port Laker Schools Harbor Beach Community Schools North Huron School District Benton Harbor Charter School **Owendale-Gagetown Area Schools** Port Hope Community Schools Ubly Community Schools Bloomfield Township S/D #7F Colfax Township S/D #1F Sigel Township S/D #3F Sigel Township S/D #4F Sigel Township S/D #6 Verona Township S/D #1F East Lansing School District Pansophia Academy Lansing Public School District Dansville Schools Haslett Public Schools Holt Public Schools Leslie Public Schools Mason Public Schools (Ingham) **Okemos Public Schools** Stockbridge Community Schools Waverly Community Schools Webberville Community Schools Arbor Academy Williamston Community Schools Ionia Public Schools Palo Community School District Belding Area School District Lakewood Public Schools

Portland Public School District Saranac Community Schools Berlin Township S/D #3 Easton Township S/D #6 Ionia Township S/D #2 Endeavor Charter Academy Oscoda Area Schools Hale Area Schools **Tawas Area Schools** Whittemore-Prescott Area Schools Forest Park School District West Iron County Public Schools Mt. Pleasant City School District Beal City Public Schools Shepherd Public School District Western School District Marshall Academy Vandercook Lake Public Schools Columbia School District Grass Lake Community Schools **Concord Community Schools** East Jackson Community Schools Hanover-Horton Schools Michigan Center School District Napoleon Community Schools Northwest Community Schools Springport Public Schools Battle Creek Area Learning Center Jackson Public Schools Kalamazoo Public School District Climax-Scotts Community Schools **Comstock Public Schools** Galesburg-Augusta Community Schools **Gull Lake Community Schools** Parchment School District Portage Public Schools Schoolcraft Community Schools Vicksburg Community Schools Concord Academy: Boyne Forest Area Community Schools Kalkaska Public Schools Excelsior Township S/D #1 Grand Rapids Public Schools **Godwin Heights Public Schools** Northview Public School District Wyoming Public Schools Byron Center Public Schools Caledonia Community Schools Cedar Springs Public Schools Northwest Academy **Comstock Park Public Schools** East Grand Rapids Public Schools Forest Hills Public Schools Godfrey-Lee Public Schools Grandville Public Schools

Kelloggsville Public Schools Kenowa Hills Public Schools Kent City Community Schools Kentwood Public Schools Lowell Area Schools Joseph P. Lumsden Bahweting Anishnabe Academv **Rockford Public Schools** Sparta Area Schools Grant Township S/D #2 **Baldwin Community Schools** Lapeer Community Schools Almont Community Schools Dryden Community Schools Imlay City Community Schools North Branch Area Schools Glen Lake Community Schools Island City Academy Leland Public School District Northport Public School District Suttons Bay Public Schools Adrian City School District Addison Community Schools Academic Transitional Academy Public Safety Academy of St. Clair **Blissfield Community Schools** Britton-Macon Area School District **Clinton Community Schools Deerfield Public Schools** St. Clair Co. Academy of Style Bradford Academy Academy of Waterford Mt. Clemens Montessori Academy Hudson Area Schools Riverside Academy Concord Academy - Petoskey Madison School District (Lenawee) Three Oaks Public School Academy Richfield Public School Academy Keystone Academy Hamtramck Academy Ojibwe Charter School Morenci Area Schools Jackson Arts and Technology PSA **Onsted Community Schools** Sand Creek Community Schools **Tecumseh Public Schools Brighton Area Schools** Fowlerville Community Schools Hartland Consolidated Schools Howell Public Schools Pinckney Community Schools Woodland Park Academy Tahquamenon Area Schools St. Ignace Area Schools

Bois Blanc Pines School District Life Skills Center of Metropolitan Detroit Les Cheneaux Community Schools **Engadine Consolidated Schools** Ben Ross Public School Academy Bingham Academy Moran Township School District Crescent Academy Eastern Washtenaw Multicultural Academy Fortis Academy Great Oaks Academy Laurus Academy Mackinac Island Public Schools Madison Academy Prevail Academy Triumph Academy Universal Learning Academy Woodmont Academy Center Line Public Schools St. Clair County Intervention Academy American Montessori Academy Life Skills Center of Pontiac East Detroit Public Schools **Detroit Enterprise Academy** Bridge Academy **Roseville Community Schools** Business Entrepreneurship, Science, Tech. Academy Grand Blanc Academy Anchor Bay School District Armada Area Schools **Clintondale Community Schools Chippewa Valley Schools Fitzgerald Public Schools** Fraser Public Schools Lake Shore Public Schools (Macomb) Lakeview Public Schools (Macomb) L'Anse Creuse Public Schools Mt. Clemens Community School District Northridge Academy New Haven Community Schools **Richmond Community Schools Romeo Community Schools Detroit Premier Academy** Saginaw Learn to Earn Academy Academy of Warren South Lake Schools Dr. Charles Drew Academy Hanley International Academy Discovery Arts and Technology PSA Mildred C. Wells Preparatory Academy Frontier International Academy Utica Community Schools Northpointe Academy Van Dyke Public Schools

Covenant House Life Skills Center East Covenant House Life Skills Center West Warren Consolidated Schools Warren Woods Public Schools Bear Lake School District Covenant House Life Skills Center Central Kaleva Norman Dickson School District International Academy of Flint **Onekama Consolidated Schools** Manistee Area Schools N.I.C.E. Community Schools Gwinn Area Community Schools Academic and Career Education Academy Victory Academy Charter School Wavecrest Career Academy Negaunee Public Schools Taylor Exemplar Academy David Ellis Academy West **Powell Township Schools Republic-Michigamme Schools** Wells Township School District Marquette Area Public Schools **Ishpeming Public School District** Center Academy Mason County Central Schools Mason County Eastern Schools Free Soil Community Schools International Academy of Saginaw Flagship Charter Academy Ludington Area School District Clara B. Ford Academy (SDA) **Big Rapids Public Schools** Chippewa Hills School District Morley Stanwood Community Schools Traverse City College Preparatory Academy ACE Academy (SDA) Carney-Nadeau Public Schools Menominee Area Public Schools North Central Area Schools Linden Charter Academy Stephenson Area Public Schools Midland Public Schools Bullock Creek School District Coleman Community School District Meridian Public Schools Lake City Area School District McBain Rural Agricultural Schools Monroe Public Schools Airport Community School District **Bedford Public Schools** Academy of Flint **Dundee Community Schools** Ida Public School District Jefferson Schools (Monroe)

Mason Consolidated Schools (Monroe) Summerfield School District Whiteford Agricultural Schools Carson City-Crystal Area Schools Montabella Community Schools Greenville Public Schools Tri County Area Schools Burton Glen Charter Academy Lakeview Community Schools (Montcalm) Central Montcalm Public Schools Vestaburg Community Schools Atlanta Community Schools Hillman Community Schools Muskegon City School District Muskegon Heights School District Mona Shores Public School District Oakridge Public Schools Fruitport Community Schools Creative Learning Academy of Science Holton Public Schools Montague Area Public Schools **Orchard View Schools Ravenna Public Schools Reeths-Puffer Schools** North Muskegon Public Schools Whitehall District Schools Fremont Public School District Grant Public School District Hesperia Community Schools Woodland School Newaygo Public School District White Cloud Public Schools **Big Jackson School District** Birmingham City School District Ferndale Public Schools Pontiac City School District School District of the City of Royal Oak Berkley School District Southfield Public School District Avondale School District Grand Traverse Academy **Bloomfield Hills School District Clarenceville School District** Novi Community School District **Oxford Area Community Schools** Hazel Park City School District Madison Public Schools (Oakland) **Troy School District** West Bloomfield School District Brandon School District **Clarkston Community School District** Hillsdale Preparatory School Farmington Public School District Holly Area School District Huron Valley Schools

Lake Orion Community Schools South Lyon Community Schools Oak Park City School District Rochester Community School District **Clawson Public Schools** Lamphere Public Schools Walled Lake Consolidated Schools Will Carleton Charter School Academy Waterford School District Hart Public School District Pentwater Public School District Shelby Public Schools Walkerville Public Schools West Branch-Rose City Area Schools Ewen-Trout Creek Consolidated School District **Ontonagon Area Schools** White Pine School District **Evart Public Schools** Cole Academy Marion Public Schools Pine River Area Schools Reed City Area Public Schools Mio-AuSable Schools Fairview Area School District Gaylord Community Schools Johannesburg-Lewiston Area Schools Vanderbilt Area Schools Grand Haven Area Public Schools Holland City School District El-Hajj Malik El-Shabazz Academy Allendale Public School District West Ottawa Public School District **Coopersville Public School District** Jenison Public Schools Hudsonville Public School District Spring Lake Public Schools Zeeland Public Schools Onaway Area Community School District Posen Consolidated School District Rogers City Area Schools Gerrish-Higgins School District Houghton Lake Community Schools Saginaw City School District **Carrollton School District** Saginaw Township Community Schools Buena Vista School District **Chesaning Union Schools** Birch Run Area School District Bridgeport-Spaulding Community School District Frankenmuth School District Mid-Michigan Leadership Academy Freeland Community School District Hemlock Public School District

Merrill Community Schools St. Charles Community Schools Swan Valley School District Port Huron Area School District Algonac Community School District Capac Community School District East China School District Marysville Public Schools Memphis Community Schools Yale Public Schools **Sturgis Public Schools** Burr Oak Community School District **Centreville Public Schools** Colon Community School District **Constantine Public School District** Mendon Community School District White Pigeon Community Schools Three Rivers Community Schools White Pine Academy Nottawa Community School Brown City Community Schools Carsonville-Port Sanilac School District **Croswell-Lexington Community Schools** Deckerville Community School District Marlette Community Schools Peck Community School District Sandusky Community School District Manistique Area Schools **Byron Area Schools** Capital Area Academy **Durand Area Schools** Laingsburg Community School District Morrice Area Schools New Lothrop Area Public Schools Perry Public School District Corunna Public School District **Owosso Public Schools Akron-Fairgrove Schools** Caro Community Schools Cass City Public Schools New City Academy Kingston Community School District Mayville Community School District Millington Community Schools **Reese Public Schools** Unionville-Sebewaing Area S.D. Vassar Public Schools South Haven Public Schools Bangor Public Schools (Van Buren) **Covert Public Schools Decatur Public Schools** Windemere Park Charter Academy Bloomingdale Public School District **Gobles Public School District** Hartford Public School District

Lawrence Public School District Lawton Community School District Mattawan Consolidated School Paw Paw Public School District Bangor Township S/D #8 Ann Arbor Public Schools School District of Ypsilanti Sunrise Education Center Chelsea School District Dexter Community School District Lincoln Consolidated School District Manchester Community Schools Milan Area Schools Saline Area Schools Whitmore Lake Public Schools Willow Run Community Schools Detroit City School District Allen Park Public Schools Renaissance Public School Academy Dearborn City School District Dearborn Heights School District #7 Melvindale-North Allen Park Schools Garden City School District Grosse Pointe Public Schools Hamtramck Public Schools Highland Park City Schools School District of the City of Inkster Lincoln Park Public Schools Livonia Public Schools Morey Charter School Plymouth-Canton Community Schools **Redford Union School District River Rouge School District** Romulus Community Schools South Redford School District Taylor School District Trenton Public Schools Wayne-Westland Community School District Wyandotte City School District Flat Rock Community Schools

# **Intermediate School Districts**

Allegan Area Educational Service Agency Cheb-Otsego-Presque Isle ESD Eastern Upper Peninsula ISD **Clare-Gladwin RESD Clinton County RESA** Delta-Schoolcraft ISD **Dickinson-Iron ISD** Eaton ISD Genesee ISD Gogebic-Ontonagon ISD Traverse Bay Area ISD Alpena-Montmorency-Alcona ESD Gratiot-Isabella RESD Hillsdale ISD Copper Country ISD Huron ISD Ingham ISD Ionia ISD Iosco RESA Jackson ISD Kalamazoo R.E.S.A. Kent ISD Barry ISD Lapeer ISD Lenawee ISD Livingston ESA Macomb ISD Manistee ISD Marquette-Alger RESA

Mason-Lake ISD Mecosta-Osceola ISD Menominee ISD Midland County ESA Bay-Arenac ISD Monroe ISD Montcalm Area ISD Muskegon Area ISD Newaygo County RESA **Oakland Schools** Oceana Intermediate School District Ottawa Area ISD C.O.O.R. ISD Saginaw ISD St. Clair County RESA Berrien ISD St. Joseph County ISD Sanilac ISD Shiawassee Regional ESD Tuscola ISD Van Buren ISD Washtenaw ISD Wayne RESA Wexford-Missaukee ISD Branch ISD Calhoun ISD Lewis Cass ISD Charlevoix-Emmet ISD

## Associations

Association of Independent Colleges and Universities of Michigan Association of Independent Michigan Schools Coalition of Michigan Subject Matter Education Organizations Consortium for Outstanding Achievement in Teaching with Technology **Detroit Parent Network** Michigan Association for Supervision and Curriculum Development Michigan Association of Administrators of Special Education Michigan Association of Colleges of Teacher Education Michigan Association of School Administrators Michigan Association of School Boards Michigan Association of Secondary School Principals Michigan Association of Teacher Educators Michigan Association for Computer Users in Learning Michigan Coalition of Essential Schools Michigan Community College Association Michigan Education Association Michigan Elementary and Middle School Principals Association Michigan Federation of Teachers & School Related Personnel Michigan Protection and Advocacy Service, Inc. Michigan Staff Development Council Middle Cities Education Association Presidents Council, State Universities of Michigan Special Education Advisory Committee The Arc Michigan

# Meeting Attendees and Individuals Providing Responses to the Proposed changes to the Entry-Level Standards for Michigan Teachers 2005-2007

Name	Organization
Mary Ann Adams	Michigan Education Association
Martha Adler	University of Detroit Mercy
David Ascher	Novi Community Schools
Kirk Baese	Ovid-Elsie High School
Norma J. Bailey	Central Michigan University
Jesse Baker	Lake Orion Public School
Brooke Ballee	Delton Kellogg Middle School
Beatris Barrera	Logan Elementary, Ann Arbor
Scott Behrens	Adrian College
Mary C. Belknap	Jackson Community College
Vikki Bentley	Rochester College
Donna Bergman	Spring Arbor University
Bonnie Beyer	University of Michigan
Tom Bird	Michigan State University
Jonathan Blakey	Mosaica Education, Inc.
Kirstin Boettcher	St. Thomas Aquinas Catholic School
Lynn Brice	Western Michigan University
Timothy Brisbois	Anchor Bay Middle School, Macomb

#### Name

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#### Organization

Ferris State University Baker College of Port Huron Eastern Michigan University Saline Area Schools/Siena Heights Madonna University Baker College of Owosso Aquinas College Baker College of Auburn Hills Hope College Village Adventist School Baker College University of Detroit Mercy Hope College Eastern Michigan University Ann Arbor Elementary Madonna University Aquinas College Michigan Department of Education Hillsdale College Baker College Central Michigan University Central Michigan University Baker College of Muskegon University of Michigan - Flint Lake Orion Community Schools Albion College Baker College of Owosso Concordia University University of Detroit Mercy University of Michigan - Flint University of Michigan Michigan Department of Education Spring Arbor University Concordia University Grand Rapids Public Schools, Deputy Superintendent Eastern Michigan University Eastern Michigan University **Dearborn Federation of Teachers** Calvin College Cornerstone University Michigan State University Ferris State University Michigan State University Siena Heights Aquinas College

Name Organization Jan Hunt Marygrove College Rebecca Hunt Marygrove College Jennifer Hutchinson University of Detroit Mercy Yooyeun Hwang Hope College Liza Ing Ferris State University Sally Ingles Spring Arbor University Mord-Essie Ingram University of Phoenix Kathleen Jacobson Central Michigan University Jim Jadrich Calvin College James Javorsky Oakland University Michelle Johnston Ferris State University Diane Joslin-Gould Olivet College Laurie Kaufman Madonna University Jim Kerfoot Lake Superior State University Shona Koker Lincoln Community School District Sue Kolfebit National Council of Teachers of English (NCTE) Jane Kramer Western Michigan University Mary Anna Kruch Grand Valley State University Madeline Kukla Hope College Mark Larsen Wayne State University Nancy Lashaway-Bokina Ferris State University Montcalm Area Intermediate School District Consultant Angelyn Leaver Arlene Lents Miller College Linda Lewis-White Eastern Michigan University Rick Lovett Adrian College Joe Lubig Northern Michigan University Keith McAdams **Cornerstone University** Linda McCrea Grand Valley State University Gale McFedries Marygrove College Jackie McGinnis Eastern Michigan University Pat McNeill Holt Public Schools, Asst. Superintendent Jacque Melin Grand Valley State University Brandi Meredith Clinton County Intermediate School District Fran Meuser Oakland University **Richard Mezeske** Hope College Allyn Miller Michigan Association of School Boards Kathy Miller Shiawassee Regional Education Service District Jackie MoaseBurke Oakland Public School Anne Mull Wayne Regional Education Service Agency Saginaw Valley State University Virginia Muller University of Phoenix/Central Lake Public Schools Myra D. Munroe Keith Myers MI Assoc. for the Education of Young Children Olga Nelson Eastern Michigan University Anne Nerenz Eastern Michigan University John Nickisson Ferris State University

Name Organization Karen Obsniuk Madonna University Julia O'Carey Ruth Murdoch Elementary School Gerald Oglan Wayne State University Gerald R. Oglan Wayne State University **Russell Olwell** Eastern Michigan University Andrews University Ray Ostrander Joann Otlewski University of Michigan - Dearborn Karen Paciorek Eastern Michigan University Laura Pardo Hope College Patti Pfaendtner **Rochester College** Shana Poll Saginaw Valley State University/Rochester Community Schools Marcie Pyper Calvin College Sally Rae Siena Heights Jackson Community College MaryAnn Rainey Cathy Reischl University of Michigan Saginaw Valley State University Nancy Rice Krista Ried Michigan Department of Education Eastern Michigan University Jerry Robbins Gloria Robertson Miller College Lyne Rocklage Eastern Michigan University Deborah Roose Albion College Lee Rose Central Michigan University Kathi Rubin Baker College of Owosso Reuben Rubio Spring Arbor University Victoria Rybicki Marygrove College Jason Salhaney Romulus Education Association, District Dir. Kathleen Saunders Flint Public Schools Bob Schwartz Oakland University Robert Schwartz Oakland University Mark Seals Alma College Chris Seguin **College for Creative Studies** Suzanne Shellady Central Michigan University Linda Sherrill Spring Arbor University Ron Sjoerdsma Calvin College Jeff Smith Michigan State University Jo-Ann Snyder Wayne State University Alane Starko Eastern Michigan University Judith Stefanac Anchor Bay High School, Fair Haven Skip Sullivan Miller College Saginaw Valley State University Anne Tapp Lisa Teshima Northside Elementary School, Ann Arbor Peggy Thelen Alma College Robert Thomas University of Phoenix Vicki Tonda University of Michigan - Flint Tim Frusti Adrian College

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# Glossary

- Assistive Devices Any device that is designed, made, or adapted to assist a person to perform a particular task. For example, canes, crutches, walkers, wheel chairs, hearing aids, glasses, microphones, are assistive devices.
- Collaborative Collaborative teaching involves the ongoing, active, and substantive participation of teaching professionals, working together toward the creation and delivery of integrated, aligned instruction.
- ELSMT Entry-Level Standards for Michigan Teachers
- IEP Individual Education Plan
- IPDP Individual Professional Development Plan
- MCF Michigan Curriculum Framework
- Positive Behavior Support A positive behavior support system is a data-based effort that concentrates on adjusting the system that supports the student. Such a system is implemented by collaborative, school-based teams using person-centered planning. School-wide expectations for behavior are clearly stated, widely promoted, and frequently referenced (SBE, September 12, 2006).
- PSCT Professional Standards Commission for Teachers
- PSMT Professional Standards for Michigan Teachers
- SBE State Board of Education

Universal Education Vision and Principles of Universal Education and Principles of Universal Education reflect the beliefs that each person deserves and needs a positive, concerned, accepting educational community that values diversity and provides a comprehensive system of individual supports from birth to adulthood (SBE, September 12, 2006).