

MGT 2010 Standards and Skills

Domain I Language (L)

L1 Standard: Listening

- L1.1 Child demonstrates an understanding of language by listening
 - a) Responds to auditory stimulation, especially own name
 - b) Listens for a short period of time to story/conversation
 - c) Listens and begins to involve self in story/conversation
 - d) Actively listens with appropriate response and recall
- L1.2 Child understands and follows directions
 - a) Repeats/imitates demonstrated action
 - b) Follows a single request
 - c) Completes a 2-3 step task with cues
 - d) Independently completes a 2-3 step task
- L1.3 Child demonstrates auditory discrimination
 - a) Listens to a story or song and imitates
 - b) Relates sounds to common objects or actions
 - c) Identifies common objects or activities from sounds
 - d) Recreates common sounds and noises and controls volume of own voice
- L1.4 Child demonstrates knowledge of conversations, stories, and songs
 - a) Interprets and responds to nonverbal cues in communication strategies
 - b) Responds to many words that are part of an experience
 - c) Retells experiences or stories and recalls scattered details
 - d) Recalls details in sequential order

L2 Standard: Speaking

- L2.1 Child uses oral language to convey needs and ideas
 - a) Uses words intentionally to communicate
 - b) Shows use of telegraphic language (puts several words together to convey larger thought)
 - c) Connects 2 or more ideas with increased length and complexity
 - d) Talks often and has little articulation issues
- L2.2 Child uses conversational speech
 - a) Responds when spoken to
 - b) Conveys needs and wants to adult
 - c) Initiates conversation with peers and adults
 - d) Actively involved in two way conversation using active listening and response skills
- L2.3 Child acquires and uses new words
 - a) Repeats new words
 - b) Connects new words to unfamiliar objects and actions
 - c) Uses new words in spontaneous conversation or play
 - d) Combines new words with prior knowledge and experiments with silly combinations
- L2.4 Child explores different languages and types of communication
 - a) Imitates sounds and repeats motions
 - b) Connects meaning with sign or second language word
 - c) Begins to use sign or second language word as a means of communication
 - d) Uses sign/ second language words naturally infused in daily activities
- L2.5 Child participates during group discussions
 - a) Shows curiosity during language and group activities
 - b) Begins to show interest in participating
 - c) Answers questions when prompted and contributes information
 - d) Asks questions to further own interests
- L2.6 Child uses language to explore and explain concepts and ideas
 - a) Asks "why" or "what"
 - b) Explains the common use of a basic object. Begins to grasp ideas and concepts
 - c) Asks questions and begins to answer for self with possible answers
 - d) Creates a new use for common objects and explains logic

L3 Standard: Emergent Reading

L3.1 Child demonstrates an interest in reading

- a) Responds to literature and explores books independently
- b) Asks for a book to be read or finds and looks at books on own
- c) Makes connections between book and personal life
- d) Asks questions to learn more from the story and extend learning

L3.2 Child uses visual discrimination

- a) Identifies like objects
- b) Sorts by a single visual attribute
- c) Recognizes details of objects or images
- d) Identifies small differences between similar objects type objects

L3.3 Child demonstrates an awareness of print

- a) Uses pictures as cues for verbal response
- b) Uses picture to fill in words or predict story events
- c) Identifies parts of the book and direction of text (author, illustrator, cover, back, turns pages one at a time, follows text left to right, top to bottom)
- d) Points to the space between groupings of letters to identify where a word begins and ends

L3.4 Child develops phonemic awareness

- a) Makes many sounds and attempts to repeat words and sounds
- b) Participates in the rhythm of the rhyme by babbling or speaking known words
- c) Creates short rhyming phrases
- d) Can provide a rhyme for a given word

L3.5 Child makes phonics connections

- a) Begins to connect that letters make sounds
- b) Recognize letters of importance to me, such as the first letter of my name
- c) Identifies many letters and begins to associate letter sound correspondence
- d) Explores word families and inventive spelling

L3.6 Child identifies sight words

- a) Listens to common words within everyday conversation
- b) Looks at sight words when highlighted by adult
- c) With help, locates sight words within large text
- d) Identifies 6-12 sight words independently

L4 Standard: Emergent Writing

L4.1 Child exhibits an interest in writing

- a) Observes and mimics writing process
- b) Uses writing tools to create scribbles
- c) Uses writing tools with control to form letter like symbols
- d) Inquires how to write or draw symbols and letters

L4.2 Child understands that writing uses letters, words, and sentences

- a) Creates marks to represent name/words
- b) Copies name and words from print
- c) Writes name and letters to represent words
- d) Uses letter-sound knowledge to explore inventive spelling

L4.3 Child understands concept of writing as a way of conveying ideas

- a) Makes marks on paper
- b) Expresses ideas or stories through dictation
- c) Attempts to write own stories/words
- d) Attempts to read own work to others

Domain II Mathematics (M)

M1 Standard: Numbers and Counting

M1.1 Child identifies numbers

- a) Repeats number names
- b) Counts by rote (first 1 – 10, then to 20)
- c) Recognizes numerals
- d) Identifies numerals

M1.2 Child explores the relationship between numbers and quantities

- a) Touches objects while adult counts objects

- b) Says random numbers while touching objects, attempts to count
- c) Determines quantity by touching each object only once
- d) Matches quantity to numbers

M 1.3 Child demonstrates knowledge of mathematical vocabulary

- a) Expresses quantities with words like “a little” or “a lot”
- b) Makes observations with words like “more” and “less”
- c) Compares amounts to express differences and likenesses (“fewer,” “greater,” “equal,” “same”)
- d) Uses sequential words such as “first,” “second,” and “last”

M 1.4 Child experiences math as it relates to the world that surrounds them

- a) Experiences real-life math manipulatives
- b) Connects math/numbers to real world concepts
- c) Utilizes mathematical knowledge during interactions with peers/adults
- d) Applies real math within play opportunities

M2 Standard: Shapes and Geometry

M2.1 Child identifies shapes and design

- a) Explores shapes and characteristics
- b) Recognizes basic shapes when given name
- c) Identifies basic shapes
- d) Explores symmetry

M2.2 Child demonstrates an understanding of spatial awareness

- a) Responds to simple positional words in relation to self with visual cues
- b) Points to or places object with positional words in relation to self
- c) Demonstrates spatial awareness with other objects not related to self
- d) Uses spatial language correctly with expanding difficulty

M2.3 Child understands the relationship between parts and whole

- a) Places objects inside a container. Takes apart objects
- b) Puts together 2-3 pieces to create and recreate a whole object
- c) Uses a guide to put together many pieces (of a puzzle) to make a whole object
- d) Creates a whole object without using a guide

M3 Standard: Patterns and Measurement

M3.1 Child recognizes and uses patterns

- a) Follows a vocal or physical pattern
- b) Recognizes visual patterns and attempts to copy
- c) Extends an existing pattern and creates own
- d) Connects patterns to counting and mathematical sequences

M3.2 Child uses comparisons to gather information

- a) Asks for “more”
- b) Sorts and classifies
- c) Explores quantity by representation
- d) Compares using a variety of graphing tools and data

M3.3 Child demonstrates understanding of seriating

- a) Compares objects by size, color, amount, etc.
- b) Begins to order objects by obvious physical attribute differences
- c) Attempts to order objects with less obvious differences and with more choices
- d) Seriates objects independently

M3.4 Child understands concepts of physical measurement

- a) Manipulates and explores measurement tools
- b) Uses physical measurement vocabulary
- c) Begins to relate tools to measurement
- d) Predicts and estimates measurements and measures to prove or disprove

M3.5 Child begins to understand temporal relationships (measurement of non-physical objects)

- a) Explores and manipulates clocks, calendars, etc.
- b) Begins to use vocabulary in relation to events (tonight, yesterday, my birthday)
- c) Relates tools to measurement (states a time when looking at a clock)
- d) Attempts to use tools such as clocks and calendars to determine desired knowledge

M4 Standard: Logic

M4.1 Child develops problem-solving skills

- a) Experiments with cause and effect
- b) Begins to understand that problems need solutions
- c) Uses existing knowledge to solve simple problems.
- d) Connects multiple experiences or concepts to try and solve new problems.

M4.2 Child develops and uses planning skills

- a) Combines activities
- b) Uses one type of object or material, then decides a new one is needed to continue play and adds it
- c) Gathers all needed materials ahead of time and then attempts task
- d) Creates a plan and follows through

M4.3 Child develops and uses decision-making skills

- a) Expresses likes and dislikes
- b) Makes a decision from two choices
- c) Explores options
- d) Uses deductive reasoning to make a decision

M4.4 Child develops and uses analytical skills

- a) Makes statement seeking more information
- b) Asks and answers simple questions
- c) Seeks answers for personal knowledge
- d) Gathers information to answer question for self and others

Domain III Science (S)

S1 Standard: Life Science

S1.1 Child identifies characteristics of living and non-living things

- a) Develops awareness of personal needs (cries for help or hunger)
- b) Has an emerging understanding of the concept of "alive"
- c) Understands that all living things have needs
- d) Classifies living and non-living things

S1.2 Child demonstrates and understanding of the cycle of life

- a) Explores objects that change
- b) Develops a curiosity for the changes in living things
- c) Explores a life cycle through pictures
- d) Arranges the stages of a life cycle in correct order

S2 Standard: Environmental Science

S2.1 Child understands climate and changes

- a) Explores and discovers sensory changes
- b) Develops an awareness of weather/seasons
- c) Gains knowledge and uses vocabulary related to climate
- d) Begins to understand how weather and climate changes affect people, plants, and animals (environment)

S2.2 Child begins to develop a sense of environmental responsibility

- a) Picks up after self with others
- b) Develops a respect for personal environment
- c) Develops an awareness and appreciation for larger environment
- d) Begins to explore cause and effect with relation to environment and act accordingly (recycle, reuse, etc.)

S3 Standard: Physical Science

S3.1 Child uses 5 senses to gather information

- a) Explores and discovers using all senses
- b) Uses descriptive language while exploring objects
- c) Notices likenesses and differences in textures, taste, smell, sound, and appearance
- d) Uses senses to gather information and form hypothesis about objects

S3.2 Child manipulates matter and understands the properties of matter

- a) Explores and discovers change and cause/effect of change
- b) Experiments with restructuring toys
- c) Develops an awareness of forces (gravity, push/pull)
- d) Begins to explore and experiment with the forces and their effects on objects

- S3.3 Child discovers and increases knowledge of technological tools
- Manipulates and explores technological tools
 - Gains knowledge of how to use technological tools
 - Attempts to use the technology for intended purpose
 - Seeks the use of technology to further knowledge or serve needs

- S3.4 Child explores the scientific process
- Explores and manipulates scientific tools
 - Attempts to use tools to gather information/collect data
 - Uses data and information to make guesses (form hypothesis)
 - Experiments to prove/disprove guesses

S4 Standard: Healthy and Safety

- S4.1 Child demonstrates awareness of personal needs
- Expresses needs
 - Verbalizes needs with words
 - Practices self-help skills
 - Is self-sufficient and encourages others to take care of basic personal needs/hygiene

- S4.2 Child demonstrates knowledge of nutrition
- Tries/explores new foods
 - Participates in food prep and forms opinions of likes and dislikes
 - Distinguishes between food that is healthy and helps us grow versus food that is not healthy (apple vs. cookie)
 - Begins to classify food by group and makes healthy choices

- S4.3 Child demonstrates awareness of physical health
- Develops awareness of body and self-confidence
 - Participates in physical activities
 - Identifies self as healthy when participating in physical activity
 - Encourages others to participate in physical activity and make healthy choices

- S4.4 Child understands basic safety and exhibits safe behaviors
- Responds to vocal change when in danger/ begins to become aware of dangers
 - Practices safety rules with reminders
 - Differentiates safe and dangerous situations
 - Self regulates safety and health concerns and monitors others

Domain IV Physical Development (P)

P1 Standard: Gross Motor

- P1.1 Child demonstrates ability to control body and balance
- Begins to move for own purpose
 - Walks with control, attempts to run, balance and jump
 - Runs with control, speed, and direction
 - Hops, skips, jumps, and has good control over balance

- P 1.2 Child uses arms and legs with control and dexterity
- Throws or moves items
 - Throws or kicks with intention toward a goal
 - Kicks a moving object/catches objects thrown in direction
 - Controls use of arms and legs for a desired stretch/exercise or task

P2 Standard: Fine Motor

- P2.1 Child demonstrates strength, control, and dexterity of small muscles
- Uses hands and fingers to manipulate objects
 - Uses hands and fingers with finger plays and activities
 - Holds and attempts to control objects such as scissors, pencils...
 - Controls the movement of scissors, pencils...

- P2.2 Child develops eye-hand coordination
- Sees objects and reaches for them
 - Focuses on object while holding, turning, and examining it
 - Manipulates small objects with increased control
 - Manipulates objects/writing instruments with control and uses them to follow or create lines

Domain V Creative Development (C)

C1 Standard: Visual Art

C1.1 Child identifies colors

- a) Explores colors and begins to match like colors
- b) Uses color names and recognizes colors
- c) Identifies common colors
- d) Identifies uncommon colors using shades/hues

C1.2 Child uses art for self-expression

- a) Explores and manipulates materials
- b) Begins to scribble, color or paint intentionally on paper
- c) Uses art as a representation for a tangible object
- d) Creates art and then shares the meaning or story behind it

C2 Standard: Music

C2.1 Child responds and recalls familiar music or songs

- a) Responds to music when heard
- b) Participates in songs, rhymes, and poems
- c) Recalls and recites, with prompts, familiar tunes or lyrics
- d) Compose or participate in singing new words to familiar tunes

C2.2 Child applies auditory discrimination skills when listening to music

- a) Reacts to music, tempo, and rhythm
- b) Begins to notice differences between and within a song
- c) Identifies similarities of songs within a given musical genre
- d) Recognizes differences between musical genres and discusses personal likes and dislikes

C2.3 Child uses musical instruments to create rhythm patterns

- a) Explores instruments or uses objects to create sounds
- b) Manipulates instruments with some control. Begins to play and stop play as directed
- c) Explores patterns of rhythm, beat, and tempo with objects and self
- d) Creates own patterns and expresses own idea of music

C2.4 Child moves body creatively for expressive purposes

- a) Moves in a variety of ways
- b) Develops an awareness of tempo, and attempts to follow lead of others for intended movements
- c) Moves with rhythm and beat in different ways
- d) Uses creative movement as a form of self-expression

C3 Standard: Dramatic Play

C3.1 Child participates in dramatic play

- a) Uses props to mimic observed behaviors.
- b) Begins to understand the process of mimicking for dramatic purposes
- c) Explores the difference between real and make believe
- d) Begins to discriminate between fantasy and reality

C3.2 Child uses dramatic play props

- a) Plays with objects as modeled or observed. Explores props.
- b) Uses props as intended with increasing knowledge
- c) Explores new ways to use a prop to represent a variety of items
- d) Uses imaginative props to fulfill dramatic play needs

C3.3 Child experiments with a variety of roles through dramatic play

- a) Mimics observed behaviors
- b) Takes on new roles
- c) Assigns roles to others and begins to include own ideas
- d) Plans entire scenario and acts it out

Domain VI Socio-emotional Development (E)

E1 Standard: Social Skills

E1.1 Child demonstrates awareness of self

- a) Responds to name/ explores self image in mirror
- b) Begins to understand people of importance and recognize self in photo
- c) Begins to understand self as part of a family
- d) Begins to understand self as part of a larger community/world

E1.2 Child demonstrates knowledge of self and other's feelings

- a) Expresses feelings with nonverbal cues and words
- b) Begins to use "emotion" words to express feelings/moods
- c) Begins to recognize emotions in self and others (sympathy)
- d) Begins to understand how personal actions affect others and accept consequences

E1.3 Child exhibits a sense of pride

- a) Shows satisfaction when completing task
- b) Desires praise/acknowledgement for completed task
- c) Displays pride in own accomplishments
- d) Praises others for accomplished tasks

E1.4 Child demonstrates positive interactions and relationships

- a) Establishes a bond with and seeks out adults
- b) Attempts to participate in group activities or parallel play
- c) Establishes a bond with and seeks out peers
- d) Demonstrates appropriate social behaviors

E1.5 Child connects and contributes to their community and environment

- a) Responds to familiar toys or places in the room.
- b) Identifies or points to their work on the walls and displayed in room.
- c) Participates in clean-up or community-based activities.
- d) Asks questions or expresses interest in being or knowing community/ neighborhood helpers

E2 Standard: Approach to learning

E2.1 Child self-regulates

- a) Explores and discovers freely
- b) Begins to explore and understand limits
- c) Heightens awareness of rules and limits in regards to self, others, and environment
- d) Follows rules and limits, monitors others

E2.2 Child follows routines

- a) Shows awareness of change in routine and transitions
- b) Begins to negotiate ways to handle transitions
- c) Predicts transitions through familiar signs and actions
- d) Moves from one activity to the next with ease and helps others through change

E2.3 Child self-directs

- a) Reaches for toy and then explores it
- b) Moves from toy to toy and plays with a variety of materials/toys
- c) Chooses an activity and begins to put away one activity before beginning the next
- d) Chooses activities and invites others to join in

E2.4 Child exhibits a love for learning

- a) Attempts to mimic behavior/actions
- b) Attempts to join in learning activities with an adult present
- c) Grows in eagerness to learn about and discuss ideas and topics
- d) Helps others try to have an enjoyable experience

E2.5 Child develops conflict resolution skills

- a) Tests limits and shows displeasure of conflict.
- b) Seeks out an adult when displeased/attempts to solve issues
- c) Begins to seek out solutions on own with little help
- d) Uses conflict resolution skills to solve problems for self and others

E3 Standard: Global Citizenship

E3.1 Child demonstrates awareness of diverse people and places

- a) Explores differences between self and others in their immediate environment.
- b) Listens or observes music, art, or events from other cultures
- c) Recognizes maps and begins to understand they represent places near and far in relation to self/ understands people exist beyond their immediate environment
- d) Asks questions and shows interest in the people and places different from self