



Alignment of the
Experience Early Learning Skills

with the

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)



The Developmental Continuum of the Experience Early Learning Skills

The Developmental Continuum of the Experience Early Learning Skills is a research-based continuum of 36 skills that indicate child development and learning. Each skill has up to three measurable learning goals. For each goal, the continuum outlines benchmark levels for children from birth to age eight.

The Developmental Continuum of the Experience Early Learning Skills is a sequenced progression. Children progress at varying rates based on individual development and needs.

The Developmental Continuum of the Experience Early Learning Skills serves as the basis for the development of these curricular systems:

- Mother Goose Time
- Experience God
- Experience Toy Box
- Dancing Beats
- More Math and Literacy

The Developmental Continuum of the Experience Early Learning Skills is included in the appendix.

Visit http://mothergoosetime.com/all_about/research.php to learn how each Mother Goose Time tool supports developmentally-appropriate practice and child skill development.

Alignment

This document details the alignment of the Pennsylvania Learning Standards for Early Childhood: Pre-Kindergarten (2014) with the Developmental Continuum of the Experience Early Learning Skills.

A typically developing pre-kindergartener will fall between benchmarks D and F on the Developmental Continuum of the Experience Early Learning Skills for each skill. For more information, reference the full continuum.

Additional Learning Goals

In addition to the preschool early learning standards for the District of Columbia, Mother Goose Time also reinforces the following skills:

- 17.1 Flips and rotates object & 2nd language acquisition

For questions or comments about this alignment, contact info@experienceearlylearning.com

Work Cited

Office of Child Development and Early Learning, Pennsylvania Department of Education and Department of Public Welfare. (2014). Pennsylvania learning standards for early childhood: Pre-kindergarten. Retrieved from website: <https://www.pakeys.org/uploadedContent/Docs/Career%20Development/2014%20Pennsylvania%20Learning%20Standards%20for%20Early%20Childhood%20PreKindergarten.pdf>

Approaches to learning through play	
AL.1 Constructing and Gathering Knowledge	
A. Curiosity and Initiative AL.1.PK.A Explore and ask questions to seek meaningful information about a growing range of topics, ideas and tasks.	<u>Language and Literacy</u> 8. Communication 8.1.D Communicates ideas. Asks simple questions and stays on topic for two to three exchanges. <u>Science</u> 25. Scientific Reasoning 25.1.E Inquires and Predicts. Asks questions or shows curiosity.
B. Risk Taking AL.1.PK.B Demonstrate a willingness to participate in new and challenging experiences.	<u>Social and Emotional Development</u> 2. Self Direction 2.3.E Transitions and adapts. With support, negotiates ways to handle non-routine transitions.
C. Stages of Play AL.1.PK.C Engage in complex play sequences with two or more children.	<u>Social and Emotional Development</u> 3. Social Relationships 3.1.D Builds positive relationships. Joins a group and participates in group play.
AL.2 Organizing and Understanding Information	
A. Engagement and Attention AL.2.PK.A Work toward completing a task, even if challenging and despite interruptions.	<u>Social and Emotional Development</u> 2. Self Direction 2.2.E. Maintains attention. Sustains focus for at least five minutes, persisting even if there are problems or distractions.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>B. Task Analysis</p> <p>AL.2.PK.B Independently break simple tasks into steps and complete them one at a time.</p>	<p>Social and Emotional Development</p> <p>1. Self Concept</p> <p>1.2.E Takes responsibility. Independently completes a familiar activity and offers to help others with a similar activity.</p> <p>Social Studies</p> <p>24. History</p> <p>24.1.E Describes past events. Uses language of time to describe familiar sequences of events.</p>
<p>C. Persistence</p> <p>AL.2.PK.C Attempt to accomplish challenging tasks by employing familiar and new strategies as needed.</p>	<p>Mathematics and Reasoning</p> <p>20. Logic</p> <p>20.1.E Solves problems. Uses previous knowledge to determine which solution to try first when solving a problem.</p>
<p>D. Patterning</p> <p>AL.2.PK.D Recognize and extend simple patterns.</p>	<p>Mathematics and Reasoning</p> <p>18. Patterns and Sorting</p> <p>18.1.D. Identifies and creates patterns. Creates and extends two-step patterns.</p>
<p>E. Memory</p> <p>AL.2.PK.E Retain and recall information presented over a short period of time.</p>	<p>Social Studies</p> <p>24. History</p> <p>24.1.D Describes past events. Recalls information and events from the past.</p>
<p>AL.3 Applying Knowledge</p>	

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

A. Creativity

AL.3.PK.A Use music, art and/or stories to express ideas, thoughts, and feelings.

Creative Development

30. Music

30.2.E Expresses through music. Uses voice or instruments to express feelings or to mimic sound effects.

31. Dance and Movement

31.2.F Express through dance and movement. Express ideas, feelings and stories through creative movement.

32. Visual Arts

32.2.F Expresses through visual arts. Creates art to represent an idea or object. Explains how it was made.

33. Drama

33.2.F Uses and creates props. Creates a setting, characters and events to tell a story.

B. Invention

AL.3.PK.C Produce and explain the purpose for a new creation.

Creative Development

32. Visual Arts

32.2.E&F Expresses through visual arts. Plans and seeks out materials to make a creation. Creates arts to represent an idea or object. Explains how it was made.

C. Representation

AL.3.PK.B Uses materials and objects to represent new concepts.

Creative Development

32. Visual Arts

32.2.F Expresses through visual arts. Creates arts to represent an idea or object. Explains how it was made.

33. Drama

33.2.E Uses and creates props. Uses a combination of real and imaginary props or characters to play out a scene.

AL.4 Learning Through Experience

<p>A. Making Connections AL4.PK.A Relate knowledge learned from one experience to a similar experience in a new setting.</p>	<p>Mathematics and Reasoning 20. Logic 20.1.E Solves Problems. Uses previous knowledge to determine which solution to try first when solving a problem.</p>
<p>B. Resiliency AL4.PK.B Recognize that everyone makes mistakes and that using positive coping skills can result in learning from the experience.</p>	<p>Social and Emotional Development 1. Self Concept 1.3.E Identifies and manages feelings. Names some personal feelings and uses strategies to manage behavior. 2. Self Direction 2.1.E Follows rules and routines. Explores personal limits. Identifies when others are or are not following familiar rules and routines. 3. Social Relationships 3.3.D Cares for and responds to others. Explains a reason why someone may be happy or sad.</p>
<p>C. Problem Solving AL4.PK.C Attempt problem solving activities to achieve a positive outcome.</p>	<p>Mathematics and Reasoning 20. Logic 20.1.D Solves problems. Tries out many possible solutions to a problem.</p>
<p>Language and Literacy</p>	
<p>1.1 Foundational Skills</p>	
<p>A. Book Handling 1.1PK.A Practice appropriate book handling skills.</p>	<p>Language and Literacy 11. Concepts of Print 11.1.B&C Demonstrates print knowledge. Recognizes if pictures are right-side up. Turns pages from front to back of book. Identifies the front/back and top/bottom of a book. Indicates where to start reading on each page.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>B. Print Concepts 1.1PK.B Identify basic features of print.</p>	<p>Language and Literacy 11. Concepts of print 11.1.C&D Demonstrates print knowledge. Identifies the front/back and top/bottom of a book. Indicates where to start reading on each page. Identifies letters, words, spaces and some punctuation. Follows the direction of text.</p>
<p>C. Phonological Awareness 1.1PK.C Demonstrate understanding of spoken words, syllables and sounds (phonemes).</p>	<p>Language and Literacy 10. Phonological Awareness 10.1.F Hears small units of sound. Counts syllables in spoken words. Isolates and pronounces the sound of each syllable.</p>
<p>D. Phonics and Word 1.1PK.D Develop beginning phonics and word skills.</p>	<p>Language and Literacy 10. Phonological Awareness 10.1 Hears small units of sound 10.2 Identifies rhyme and alliteration 12. Letter/Word Recognition 12.1 Identifies letters and words 12.2 Makes letter-sound connections</p>
<p>E. Fluency Emerging to Read emergent reader text with purpose and understanding.</p>	<p>Language and Literacy 11. Concepts of Print 11.1 Demonstrates print knowledge. 12. Letter/Word Recognition 12.1 Identifies letters and words 12.2 Makes letter-sound connections 13. Reading Comprehension 13.1 Responds to text 13.2 Retells, asks answers questions</p>
<p>1.2 Read Informational Text</p>	

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>A. Key Ideas and Details: Main Idea 1.2PK.A With Prompting and support, retell key details of text that support a provided main idea.</p>	<p>Language and Literacy 7. Listening Comprehension 7.1.E Comprehends spoken language. Expands on stories and information shared orally. 13. Reading Comprehension 13.2.D Retells, asks and answers questions. Participates with others in the retelling of a story by pointing at pictures or role-playing with props.</p>
<p>B. Key Ideas and Details: Text Analysis 1.2PK.B Answer questions about text.</p>	<p>Language and Literacy 7. Listening Comprehension 7.1.F Comprehends spoken language. Asks and answers general questions about information or stories shared orally. 13. Reading Comprehension 13.2.E Retells, asks and answers questions. Retells portions of a story. As the story is read, ask and answers simple questions about characters, setting and events.</p>
<p>C. Key Ideas and Details 1.2.PK.C With prompting and support, make connections between information in a text and personal experience.</p>	<p>Language and Literacy 13. Reading Comprehension 13.1.E Responds to text. Relates to characters or events of the story and shares a similar experience or object from own life.</p>
<p>D. NA</p>	<p>NA</p>
<p>E. Craft and Structure: Text Structure 1.2PK.E Identify the front cover, back cover and title page of a book.</p>	<p>Language and Literacy 11. Concepts of Print 11.1.C Demonstrates print knowledge. Identifies the front/back and top/bottom of a book. Indicates where to start reading on each page.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>F. Craft and Structure: Vocabulary 1.2PK.F With prompting and support, answer questions about unfamiliar words read aloud from a text.</p>	<p>Language and Literacy 7. Listening Comprehension 7.1.F Comprehends spoken language. Asks and answers general questions about information or stories shared orally. 9. Vocabulary 9.1.F Builds vocabulary. Uses new or technical words learned in conversations or through reading. Compares words and their meanings.</p>
<p>G. Integration of Knowledge and Ideas – Diverse Media 12.PK.G With prompting and support, answer questions to connect illustrations to the written word.</p>	<p>Language and Literacy 7. Listening Comprehension 7.1.F Comprehends spoken language. Asks and answers general questions about information or stories shared orally. 11. Concepts of Print 11.1.F Concepts of print. Recognizes common types of text (poem, storybook, fact book). Names author and illustrator. Identifies punctuation.</p>
<p>H. NA</p>	<p>NA</p>
<p>I. Integration of Knowledge and Ideas – Analysis Across Texts 1.2PK.I With prompting and support, identify basic similarities and differences between two texts read aloud on the same topic.</p>	<p>Language and Literacy 13. Reading Comprehension 13.1.F Responds to text. With support, compares similarities between tow text.</p>
<p>J. Vocabulary Acquisition and Use 1.2PK.J Use new vocabulary and phrases acquired in conversations and being read to.</p>	<p>Language and Literacy 9. Vocabulary 9.1.F Builds vocabulary. Uses new or technical words learned in conversations or through reading. Compares words and their meanings.</p>

<p>K. Vocabulary Acquisition and Use 1.2PK.K With prompting and support, clarify unknown words or phrases read aloud.</p>	<p>Language and Literacy 9. Vocabulary 9.1.F Builds vocabulary. Uses new or technical words learned in conversations or through reading. Compares words and their meanings.</p>
<p>L. Range of Reading 1.2PK.L With prompting and support, actively engage in group reading activities with purpose and understanding.</p>	<p>Language and Literacy 7. Listening Comprehension 7.1. Comprehends spoken language 7.2 Follows verbal directions 13. Reading Comprehension 13.1 Responds to text 13.2 Retells, asks and answers questions. Participates with others in retelling of a story by pointing at pictures or role-playing with props.</p>
<p>1.3 Reading Literature</p>	
<p>A. Key Ideas and Details: Theme 1.3PK.A With prompting and support, retell a familiar story in a sequence with picture support.</p>	<p>Language and Literacy 13. Reading Comprehension 13.2.F Retells, asks and answers questions. With prompting, answers questions about characters and setting. Retells major events of a story in sequence.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

B. Key Ideas and Details: Text Analysis

1.3PK.B Answer questions about a particular story (who, what, how, when and where).

Language and Literacy

7. Listening Comprehension

7.1.F Comprehends spoken language. Asks and answers general questions about information or stories shared orally.

13. Reading Comprehension

13.2.B,C&E Retells, asks and answers questions.

Answers “Where is...?” questions by pointing. Answers “What...?” questions about stories and books. Recalls the name of the main character. Retells portions of a story. As the story is read, asks and answers simple questions about characters, setting and events.

C. Key Ideas and Details: Literary Elements

1.3PK.C With prompting and support, answer questions to identify characters, settings and major events in a story.

Language and Literacy

13. Reading Comprehension

13.2.E Retells, asks and answers questions. Retells portions of a story. As the story is read, asks and answers simple questions about characters, setting and events.

D. Craft and Structure: Point of View

1.3PK.D With prompting and support, name the author and illustrator of a story.

Language and Literacy

11. Concepts of Print

11.1.F Demonstrates print knowledge. Recognizes common types of text (poem, storybook, fact book). Names author and illustrator. Identifies punctuation.

E. Craft and Structure: Text Structure

1.3PK.E With prompting and support, recognize common types of text.

Language and Literacy

11. Concepts of Print

11.1.F Demonstrates print knowledge. Recognizes common types of text (poem, storybook, fact book). Names author and illustrator. Identifies punctuation.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>F. Craft and Structure: Vocabulary 1.3PK.F Answer questions about unfamiliar words read aloud from a story.</p>	<p>Language and Literacy 7. Listening Comprehension 7.1.F Comprehends spoken language. Asks and answers general questions about information or stories shared orally. 9. Vocabulary 9.1.F Builds vocabulary. Uses new or technical words learned in conversations or through reading. Compares words and their meanings.</p>
<p>G. Integration of Knowledge and Ideas: Sources of Information 1.3PK.G Describes pictures in books using detail.</p>	<p>Language and Literacy 8. Communication 8.1 Communication ideas 8.2 Speaks in sentences 9. Vocabulary 9.1 Builds vocabulary Creative Development 32. Visual Arts 32.1. Develops artistic techniques</p>
<p>H. Integration of Knowledge and Ideas: Text Analysis 1.3PK.H Answers questions to compare and contrast the adventures and experiences of characters in familiar stories.</p>	<p>Language and Literacy 13. Reading Comprehension 13.1.F Responds to text. With support, compares similarities between tow text.</p>
<p>I. Vocabulary Acquisition & Use Strategies 1.3PK.I With prompting and support, clarify unknown words or phrases read aloud.</p>	<p>Language and Literacy 9. Vocabulary 9.1.F Builds vocabulary. Uses new or technical words learned in conversations or through reading. Compares words and their meanings.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>J. Vocabulary Acquisition and Use 1.3PK.J Use new vocabulary and phrases acquired in conversations and being read to.</p>	<p>Language and Literacy 9. Vocabulary 9.1.F Builds vocabulary. Uses new or technical words learned in conversations or through reading. Compares words and their meanings.</p>
<p>K. Range of Reading 1.3PK.K With prompting and support, actively engage in group reading activities with purpose and understanding.</p>	<p>Language and Literacy 7. Listening Comprehension 7.1. Comprehends spoken language 7.2 Follows verbal directions 13. Reading Comprehension 13.1 Responds to text 13.2 Retells, asks and answers questions. Participates with others in retelling of a story by pointing at pictures or role-playing with props.</p>
<p>1.4 Writing</p>	
<p>A. Informative / Explanatory 1.4PK.A Draw / dictate to compose informative / explanatory texts examining a topic.</p>	<p>Language and Literacy 14. Emergent Writing 14.1.C Writes name, words and sentences. Writes letter-like forms and creates his/her own symbols. 14.2.C Expresses through writing. Scribbles or draws marks as a representation of an object or person. Creative Development 32. Visual Arts 32.2.C Expresses through visual arts. Uses materials to create shapes and symbols.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

B. Informative / Explanatory Focus

1.4PK.B With prompting and support, draw / dictate about one specific topic.

Language and Literacy

14. Emergent Writing

14.1.D Writes name, words and sentences. Attempts to print or copy familiar symbols and letters, especially those that are in own name.

14.2.D Expresses through writing. Draws lines, circles or shapes and explains who or what the represent.

14. Emergent Writing

14.2.F Expresses through writing. Uses inventive spelling to write words that are connected to a given topic or opinion. draws pictures to support writing.

Creative Development

32. Visual Arts

32.2.F Expresses through visual arts. Creates arts to represent an idea or object. Explains how it was made.

C. Informative / Explanatory Organization

1.4PK.C With prompting and support, generate ideas to convey information.

Language and Literacy

8. Communication

8.1 Communicate ideas

14. Emergent Writing

14.1.C Writes name, words and sentences. Writes letter-like forms and creates his/her own symbols.

14.2.C Expresses through writing. Scribbles or draws marks as a representation of an object or person.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>D. Informative / Explanatory Organization 1.4PK.D With prompting and support, make logical connections between drawing and dictation.</p>	<p>Language and Literacy 14. Emergent Writing 14.1.E Writes name, words and sentences. Prints first name. Copies print. Uses inventive spelling 14.2.E Expresses through writing. Uses a combination of drawing, dictating and writing to express and record an event or idea. Creative Development 32. Visual Arts 32.2.F Expresses through visual arts. Creates arts to represent an idea or object. Explains how it was made.</p>
<p>E. NA</p>	<p>NA</p>
<p>F. Informative / Explanatory Conventions of Emerging to Spell simple words phonetically.</p>	<p>Language and Literacy 10. Phonological Awareness 14. Emergent Writing 14.1.E Writes name, words and sentences. Prints first name. Copies print. Uses inventive spelling.</p>
<p>G-L. NA</p>	<p>NA</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

M. Narrative

1.4PK.M Dictate narratives to describe real or imagined experiences or events.

Language and Literacy

8. Communication

8.1.E Communicates Ideas. Tells stories and engages in conversation through multiple exchanges.

13. Reading Comprehension

13.2.D Retells, asks and answers questions. Participates with others in the retelling of a story by pointing at pictures or role-playing with props.

14. Emergent Writing

14.2.E Expresses through writing. Uses a combination of drawing, dictating and writing to express and record an event or idea.

Creative Development

33. Drama

33.1 Participates in dramatic play.

N. Narrative: Focus

1.4PK.N Establish “who” and “what” the narrative will be about.

Language and Literacy

8. Communication

8.1.F Communicates Ideas. Explains thoughts about familiar people, places and events.

13. Reading Comprehension

13.2.E Retells, asks and answers questions. Retells portions of a story. As the story is read, asks and answers simple questions about characters, setting and events.

14. Emergent Writing

14.2.F Expresses through writing. Uses inventive spelling to write words that are connected to a given topic or opinion. draws pictures to support writing.

Creative Development

33. Drama

33.1 Participates in dramatic play.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

O. Narrative: Content 1.4PK.O With prompting and support, describe experiences and events.	Language and Literacy 8. Communication 8.1.F Communicates ideas. Explains thoughts about familiar people, places and events.
P. Narrative: Organization 1.4PK.P Recount a single event and tell about the events in order in which they occurred.	Social Studies 24. History 24.1.E Describes past events. Uses language of time to describe familiar sequences of events.
Q. NA	NA
R. Narrative Conventions of Language Emerging to Spell simple words phonetically.	Language and Literacy 14. Emergent Writing 14.1.E Writes name, words and sentences. Prints first name. copies print. Uses inventive spelling.
S. NA	NA
T. Production and Distribution of Writing: Writing Process 1.4PK.T With guidance and support from adults and peers, respond to questions and suggestions, add details as needed.	Language and Literacy 14. Emergent Writing 14.2.E Expresses through writing. Uses a combination of drawing, dictating and writing to express and record an event or idea.
U. NA	NA
V. Conducting Research 1.4PK.V Ask questions about topics of personal interest to gain information; with teacher guidance and support, locate information on the chosen topic.	Science 25. Scientific Reasoning 25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes.

<p>W. Credibility, Reliability, and Validity of Sources 1.4PK.W With guidance and support, recall information from experiences or books.</p>	<p>Social Studies 24. History 24.1.D Describes past events. Recalls information and events from the past. Language and Literacy 7. Listening Comprehension 7.1 Comprehends spoken language 7.2 Follows verbal directions 13. Reading Comprehension 13.1 Responds to text 13.2 Retells, asks and answers questions.</p>
<p>X. Range of Writing Emerging to Write routinely over short time frames.</p>	<p>Language and Literacy 14. Emergent Writing 14.1 Writes name, words and sentences 14.2 Expresses through writing Creative Development 32. Visual arts 32.1.B Develops artistic techniques. Uses hands and feet to explore a variety of media. 32.2.B Expresses through visual arts.</p>
<p>1.5 Speaking and Listening</p>	

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>A. Comprehension and Collaboration: Collaborative Discussion</p> <p>1.5PK.A Participate in collaborative conversations with peers and adults in small and larger groups.</p>	<p>Social and Emotional Development</p> <p>3. Social Relationships</p> <p>3.1 Builds positive relationships</p> <p>3.2 Cooperates</p> <p>Language and Literacy</p> <p>8. Communication</p> <p>8.1 Communicates ideas</p> <p>8.2 Speaks in sentences</p> <p>Social Studies</p> <p>22. Civics and Economics</p> <p>22.1 Understands citizenship</p>
<p>B. Comprehension and Collaboration: Critical Listening</p> <p>1.5PK.B Answer questions about key details in a text read aloud or information presented orally or through other media.</p>	<p>Language and Literacy</p> <p>7. Listening Comprehension</p> <p>7.1.E Comprehends spoken language. Expands on stories and information shared orally.</p> <p>13. Reading Comprehension</p> <p>13.2.E Retells, asks and answers questions. Retells portions of a story. As the story is read, asks and answers simple questions about characters, setting and events.</p>
<p>C. Comprehension and Collaboration: Evaluating</p> <p>1.5PK.C Respond to what a speaker says in order to follow directions, seek help, or gather information.</p>	<p>Language and Literacy</p> <p>7. Listening Comprehension.</p> <p>7.2 Follows verbal directions</p> <p>Social and Emotional Development</p> <p>3. Social Relationships</p> <p>3.2.D Cooperates. Plays cooperatively with others and begins to share. Asks adult to help solve social problems.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>D. Presentation of Knowledge and Ideas: Purpose, Audience and Task</p> <p>1.5PK.D Use simple sentences; share stories, familiar experiences, and interest, speaking clearly enough to be understood by most audiences.</p>	<p>Language and Literacy</p> <p>8. Communication</p> <p>8.1.C Communicates ideas. Communicates needs, desires and ideas using simple sentences.</p> <p>8.2.D Speaks in sentences. Speaks in sentences but does not always follow grammatical rules.</p>
<p>E. Presentation of Knowledge and Ideas: Context</p> <p>1.5PK.E Use simple sentences; express thoughts, feelings, and ideas, speaking clearly enough to be understood by most audiences.</p>	<p>Language and Literacy</p> <p>8. Communication</p> <p>8.1.C Communicates ideas. Communicates needs, desires and ideas using simple sentences.</p> <p>8.2.D Speaks in sentences. Speaks in sentences but does not always follow grammatical rules.</p>
<p>F. NA</p>	<p>NA</p>
<p>G. Conventions of Standard English</p> <p>1.5PK.G Demonstrate command of the conventions of standard English when speaking based on pre-kindergarten level and content.</p>	<p>Language and Literacy</p> <p>8. Communication</p> <p>8.1.C Communicates ideas. Communicates needs, desires and ideas using simple sentences.</p> <p>8.2.D Speaks in sentences. Speaks in sentences but does not always follow grammatical rules.</p>
<p>Mathematical Thinking and Expression</p>	
<p>2.1 Numbers and Operations</p>	
<p>A. Counting and Cardinality</p>	<p>Mathematics and Reasoning</p> <p>15. Number Concepts</p>
<p>1. Cardinality</p> <p>2.1PK.A.1 Know number names and the count sequence</p>	<p>Mathematics and Reasoning</p> <p>15. Number Concepts</p> <p>15.1 Identifies numerals</p> <p>15.2 counts to determine quantity</p>

<p>2. Counting 2.1PK.A.2 Count to tell the number of objects</p>	<p>Mathematics and Reasoning 15. Number Concepts 15.2 counts to determine quantity</p>
<p>3. Comparing 2.1PK.A.3 Compare numbers</p>	<p>Mathematics and Reasoning 15. Number Concepts 15.3 Understands operations 19. Measurement 10.2.C Compares and seriates. Compares and orders two to three objects according to size, length, hugh or weight.</p>
<p>MP. Mathematical Processes 2.1PK.MP Use mathematical processes when quantifying, comparing, representing, and modeling numbers.</p>	<p>Mathematics and Reasoning 15. Number Concepts 15.1 Identifies numerals 15.2 counts to determine quantity</p>
<p>2.2. Algebraic Concepts</p>	
<p>A.1 Operations and Algebraic Thinking PK.A.1 Understand addition as putting together and adding to, and understanding subtraction as taking apart and taking from.</p>	<p>Mathematics and Reasoning 15. Number Concepts 15.3.C Understands operations. Creates groups of objects. Adds and removes to group as prompted.</p>
<p>MP. Mathematical Processes 2.2PK.MP Use mathematical processes when representing relationships.</p>	<p>Mathematics and Reasoning 15. Number Concepts 15.3 Understands operations 19. Measurement 19.2 Compares and seriates</p>
<p>2.3 Geometry</p>	

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>1. Identify and describe shapes.</p> <p>2.3PK.A.1 Identify and describe shapes.</p>	<p>Mathematics and Reasoning</p> <p>16. Shapes</p> <p>16.1.E Identifies shapes. Describes basic and complex two-and three-dimensional shapes using own words.</p>
<p>2. Application</p> <p>2.3PK.A.2 Analyze, compare, create, and compose shapes.</p>	<p>Mathematics and Reasoning</p> <p>16. Shapes</p> <p>16.2.E Manipulates parts and wholes. Creates a whole object from many pieces without using a guide.</p> <p>19. Measurement</p> <p>19.2 Compares and seriates. Compares and orders two to three objects according to size, length, hue or weight.</p>
<p>MP. Mathematical Processes</p> <p>2.3PK.MP Use mathematical processes when drawing, constructing, modeling and representing shapes.</p>	<p>Mathematics and Reasoning</p> <p>16. Shapes</p> <p>16.2.E Manipulates parts and wholes. Creates a whole object from many pieces without using a guide.</p> <p>Creative Development</p> <p>32. Visual Arts</p> <p>32.2.C Expresses through visual arts. Uses materials to create shapes and symbols.</p>
<p>2.4 Measurement, Data and Probability</p>	
<p>1. Measurement</p> <p>2.4PK.A.1 Describe and compare measurable attributes of length and weights of everyday objects.</p>	<p>Mathematics and Reasoning</p> <p>19. Measurement</p> <p>19.1.E Estimates and Measures. Estimates (not always logically) size and volume. Measures and describes findings.</p> <p>19.2.C Compares and seriates. Compares and orders two to three objects according to size, length, hue or weight.</p>
<p>2&3. NA</p>	<p>NA</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

4. Data 2.4PK.A.2 Classify objects and count the number of objects in each category.	Mathematics and Reasoning 15. Number Concepts 15.2 Counts to determine quantity 18. Patterns and sorting 18.2 Matches, sorts and charts 19. Measurement 19.2 Compares and seriates
MP. Mathematical Process 2.4PK.MP Use mathematical processes when measuring; representing, organizing, and understanding data.	Mathematics and Reasoning 18. Patterns and Sorting 18.2 Matches, sorts and charts 19. Measurement 19.1 Estimates and measures 19.2 Compares and seriates
Scientific Thinking and Technology: Exploring, Scientific Inquiry, and Discovery	
3.1 Biological Sciences	
A. Living and Non-Living Organisms	Science 26. Life Science
1. Common Characteristics of Life 3.1PK.A.1 Recognize the difference between living and non-living things.	Science 26. Life Science 26.2.E Classifies organisms. Sorts organisms as living or non-living and explains why.
2. Energy Flow 3.1PK.A.2 Identify basic needs of plants (water and light) and animals (food, water and light).	Science 26. Life Science 26.1.E Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>3. Life Cycles 3.1PK.A.3 Recognize that plants and animals grow and change.</p>	<p>Science 26. Life Science 26.2.D Classifies organisms. Identifies if an object can grow, eat or move.</p>
<p>4. NA</p>	<p>NA</p>
<p>5. Form and Function 3.1PK.A.5 Name basic parts of living things.</p>	<p>Social and Emotional Development Physical Development 6. Health and Safety 6.2.C Practices good hygiene. With help, participates in healthy habits and healthcare routines. Names body parts. Science 26. Life Science 26.2.F Classifies organisms. Describes the features of living things and groups them by similar features.</p>
<p>6–8. NA</p>	<p>NA</p>
<p>9. Science as Inquiry 3.1PK.A.9 Participate in simple investigations about living and/or non-living things to answer a question or to test a prediction.</p>	<p>Science 25. Scientific Reasoning 25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes. 25.2. C&D Observes and experiments. Investigates an object or group of objects in multiple ways. Observes and describes actions or changes that occur to familiar objects and people.</p>
<p>B. Genetics</p>	<p>Social Studies 21. Families and Communities Science 26. Life Science</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>1. Heredity</p> <p>3.1.PK.B.1 Recognize and compare physical characteristics of living things from same species.</p>	<p>Social Studies</p> <p>21. Families and Communities</p> <p>21.3.C Respects diversity. Identifies physical similarities and differences between self and others.</p> <p>Science</p> <p>26. Life Science</p> <p>26.2.F Classifies organisms. Describes the features of living things and groups them by similar features.</p>
<p>2-5. NA</p>	<p>NA</p>
<p>6. Science as Inquiry</p> <p>3.1PK.B.6 Participate in simple investigations of physical characteristics of living things from same species to answer a question or to test a prediction.</p>	<p>Science</p> <p>25. Scientific Reasoning</p> <p>25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes.</p> <p>25.2. C&D Observes and experiments. Investigates an object or group of objects in multiple ways. Observes and describes actions or changes that occur to familiar objects and people.</p>
<p>C. Evolution</p>	<p>Science</p> <p>26. Life Science</p>
<p>1-2. NA</p>	<p>NA</p>
<p>3. Unifying Themes (Constancy and Change)</p> <p>3.1PK.C.3 Describe changes that occur in animals.</p>	<p>Science</p> <p>26. Life Science</p> <p>26.1F&G Identifies basic needs. Describes how living things attain what they need to survive. Describes how an organism's features and surrounds help it survive.</p> <p>26.2.D Classifies organisms. Identifies if an object can grow, eat or move.</p>

<p>4. Science as Inquiry</p> <p>3.1PK.C.4 Participate in simple investigations of changes in animals to answer a question or to test a prediction.</p>	<p>Science</p> <p>25. Scientific Reasoning</p> <p>25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes.</p> <p>25.2. C&D Observes and experiments. Investigates an object or group of objects in multiple ways. Observes and describes actions or changes that occur to familiar objects and people.</p>
<p>3.2 Physical Sciences</p>	
<p>A. Chemistry</p>	<p>Science</p> <p>27. Physical Science</p> <p>27.1 Identifies properties of matter</p>
<p>1. Properties of Matter</p> <p>3.2PK.A.1 Sort and describe objects according to size, shape, color and texture.</p>	<p>Science</p> <p>27. Physical Science</p> <p>27.1.C&D Identifies properties of matter. With support, sorts objects by physical characteristics. Describes basic physical properties of objects and materials in immediate environment.</p> <p>Mathematics and Reasoning</p> <p>19. Measurement</p> <p>19.2.C Compares and seriates. Compares and orders two to three object according to size, length, hue or weight.</p>
<p>2. NA</p>	<p>NA</p>
<p>3. Matter and Energy</p> <p>3.2PK.A.3 Notice change in matter.</p>	<p>Science</p> <p>27. Physical Science</p> <p>27.1.E Identifies properties of matter. Manipulates matter and observes any physical changes that may occur.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

4. NA	NA
5. Unifying Themes 3.2PK.A.6 Recognize that everything is made of matter.	Science 27. Physical Science 27.1.D Identifies properties of matter. Describes basic physical properties of objects and materials in immediate environment.
6. Science as Inquiry 3.2PK.A.6 Participate in simple investigations of matter to answer a question or to test a prediction.	Science 25. Scientific Reasoning 25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes. 25.2. C&D Observes and experiments. Investigates an object or group of objects in multiple ways. Observes and describes actions or changes that occur to familiar objects and people.
B. Physics	Science 27. Physical Science
1. Forces and Motion of Practices and Rigid Bodies 3.2PK.B.1 Explore and describe the motion of toys and objects.	Science 27. Physical Science 27.2.C Explores forces and motion. Explores motion by moving, rolling, blowing on or dropping a toy.
2-4. NA	NA

5. Nature of Waves (Sound and Light Energy)

3.2PK.B.5 Create and describe variations of sound.

Science

25. Scientific Reasoning

25.2.B Observes and experiments. Uses sense to explore environment.

25.3.B Evaluates and infers. Recognizes objects, actions, sounds or people associated with common use or routine.

Creative Development

30. Music

30.1.B Develops rhythm and tone. Responds to changes in sound, rhythm, volume or melody.

30.2.D Expresses through music. Uses voice, common objects or instruments to create music. Identifies self as a musician.

6. Unifying Themes (Energy)

3.2PK.B.6 Recognize that light from the sun is an important source of energy for living and nonliving systems and some source of energy is needed for all organisms to stay alive and grow.

Science

26. Life Science

26.1.E Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants.

28. Earth Science

28.1.G Identifies weather and climates. Explains the basic properties of the Sun, Moon and Earth. Describes the role of the sun on weather and day/night patterns.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>7. Science as Inquiry 3.2PK.B.7 Participate in simple investigations of energy and motion to answer a question or to test a prediction.</p>	<p>Science 25. Scientific Reasoning 25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes. 25.2.C&D Observes and experiments. Investigates an object or group of objects in multiple ways. Observes and describes actions or changes that occur to familiar objects and people. 27. Physical Science 27.2.E Explores forces and motion. Experiments with and explains invisible forces (ramps, magnets, etc.).</p>
<p>3.3 Earth and Space Sciences</p>	
<p>A. Earth Structure, Processes, and Cycles</p>	<p>Science 28. Earth Science</p>
<p>1. Earth Features and the Processes That Change Them 3.3PK.A.1 Sort different types of earth materials.</p>	<p>Science 26. Life Science 26.2.C Classifies organisms. Groups living things by common characteristics 28. Earth Science 28.2.C Explores ecosystems. Identifies familiar animals, plants or rocks in immediate environment.</p>
<p>2&3. NA</p>	<p>NA</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>4. Water 3.3PK.A.4 Identify a variety of uses for water.</p>	<p>Science 27. Life Science 26.1.E. Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants. 28. Earth Science 28.1.B Identifies weather and climates. Understands hot and cold. Points at clouds and explores the feel of rain and wind. 28.2.B Explores ecosystems. Plays with rocks, sand, dirt or water. Reacts to animals or insects in immediate environment.</p>
<p>5. Weather and Climate 3.3PK.A.5 Identify seasons that correspond with observable conditions and identify how weather affects daily life.</p>	<p>Science 28. Earth Science 28.1.E Identifies weather and climates. Explains how weather and climate changes may affect personal life. Identifies the current season.</p>
<p>6. NA</p>	<p>NA</p>
<p>7. Science as Inquiry 3.3PK.A.7 Participate in simple investigations of earth structures, processes and cycles to answer a question or to test a prediction.</p>	<p>Science 25. Scientific Reasoning 25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes. 25.2. C&D Observes and experiments. Investigates an object or group of objects in multiple ways. Observes and describes actions or changes that occur to familiar objects and people.</p>
<p>B. Origin and Evolution of the Universe</p>	<p>Science 28. Earth Science</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

1. Comparisons and Structure 3.3PK.B.3 Identify objects that can be found in the day or night sky.	Science 28. Earth Science 28.1.G Identifies weather and climates. Explains the basic properties of the Sun, Moon and Earth. Describes the role of the sun on weather and day/night patterns.
2. NA	NA
3. Science as Inquiry 3.3PK.B.3 Participate in simple investigations of the objects found in the day or night sky to answer a question or to test a prediction.	Science 25. Scientific Reasoning 25.1.E Inquires and predicts. Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes. 25.2. C&D Observes and experiments. Investigates an object or group of objects in multiple ways. Observes and describes actions or changes that occur to familiar objects and people.
4.1 Environment and Ecology	
A. The Environment 4.1PK.A Identify living and non-living things in the immediate and surrounding environment.	Science 26. Life Science 26.2.E Classifies organisms. Sorts organisms as living or non-living and explains why.
B. NA	NA

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>C. Energy Flow 4.1PK.C Identify that plants need the sun to grow.</p>	<p>Science 26. Life Science 26.1.E Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants 26.2.D Classifies organisms. Identifies if an object can grow, eat or move.</p>
<p>D. Biodiversity 4.1PK.D Identify the basic needs of living things.</p>	<p>Science 26. Life Science 26.1.E Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants</p>
<p>E. Succession 4.1PK.E Identify the change of seasons in the environment.</p>	<p>Science 28. Earth Science 28.1.E Identifies weather and climates. Explains how weather and climate changes may affect personal life. Identifies the current season.</p>
<p>4.2 Watersheds and Wetlands</p>	
<p>A. Watersheds 4.2PK.A Identify various types of moving water in Pennsylvania.</p>	<p>Social Studies 23. Geography 23.1.D Identifies types of places. Identifies different types of water bodies, streets, building and landmarks in own community.</p>
<p>B. Wetlands 4.2PK.B Identify a wetland as an ecosystem in Pennsylvania.</p>	<p>Social Studies 23. Geography 23.1.D Identifies types of places. Identifies different types of water bodies, streets, building and landmarks in own community.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

C. Aquatic Ecosystem 4.2PK.C Describe an aquatic (water) and terrestrial (land) habitat.	Science 28. Earth Science 28.2.E Explores ecosystems. Describes a habitat and its characteristics.
4.3 Natural Resources	
A. Use of Natural Resources 4.3PK.A Identify how the environment provides for the needs of people in their daily lives.	Science 26.Life Science 26.1.F&G Identifies basic needs. Describes how living things attain what they need to survive. Describes how an organism's features and surroundings help it survive.
B. Availability of Natural 4.3PK.B Identify natural resources available to people in their daily life.	Social Studies 23. Geography 23.1.G Identifies types of places. Identifies and describes various types of landforms and natural resources.
4.4 Agriculture and Society	
A. Food and Fiber Systems 4.4PK.A Identify what plants and animals need to grow.	Science 26. Life Science 26.1.E Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants
B. NA	NA
C. Applying Sciences to Agriculture 4.4PK.C Recognize that plants and animals grow and change.	Science 26. Life Science 26.2.D Classifies organisms. Identifies if an object can grow, eat or move.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>D. Technology Influences on Agriculture 4.4PK.D Identify basic tools used in gardening at home and at school.</p>	<p>Science 29. Technology 29.1.E&F Explores technology. Experiments with simple technology to solve problems or accomplish tasks. Uses familiar tools and technology to produce a desired result or solve a specific problem.</p>
<p>4.5 Humans and the Environment</p>	
<p>A. Sustainability 4.5PK.A Identify what people need to survive.</p>	<p>Science 26. Life Science 26.1.E Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants</p>
<p>B. Integrated Pest Management 4.5PK.B Identify things in the natural environment that can be harmful to people, pets and other living things.</p>	<p>Physical Development 6. Health and Safety 6.3.D Demonstrates safe practices. Identifies dangerous situations and seeks out help.</p>
<p>C. Pollution 4.5PK.C Identify ways people pollute the environment.</p>	<p>Science 28. Earth Science 28.2.F&G Explores ecosystems. Describes how living things interact within a particular environment. Describes personal role in taking care of the environment. Explains why organisms within a familiar ecosystem are interdependent. Explains how people benefit from or endanger their surrounding ecosystem.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>D. Waste 4.5PK.D Describe how everyday human activities generate waste.</p>	<p>Science 28. Earth Science 28.2.F&G Explores ecosystems. Describes how living things interact within a particular environment. Describes personal role in taking care of the environment. Explains why organisms within a familiar ecosystem are interdependent. Explains how people benefit from or endanger their surrounding ecosystem.</p>
<p>5-14&15.1-3 NA</p>	
<p>15.4 Computer and Information Technology</p>	
<p>A. Influence of Emergency Technologies 15.4PK.A Identify various technologies used in the classroom and at home.</p>	<p>Physical Development 6. Health and Safety 6.3.G Demonstrates safe practices. Identifies emergency situations. Describes how to get help and behave during them. Science 29. Technologies 29.1.E&F Explores technology. Experiments with simple technology to solve problems or accomplish tasks. Uses familiar tools and technology to produce a desired result or solve a specific problem.</p>

<p>B. Digital Citizenship</p> <p>15.4PK.B Demonstrate responsible use of technology and equipment</p>	<p>Social and Emotional Development</p> <p>1. Self Concept</p> <p>1.2 Takes responsibility</p> <p>2. Self Direction</p> <p>2.1 Follows rules and routines</p> <p>Physical Development</p> <p>6. Health and Safety</p> <p>6.3.C Demonstrates safe practices. Follows simple safety rules.</p> <p>Science</p> <p>29. Technologies</p> <p>29.1C&D Explores technology. Explores movable parts on toys and tools. Uses on and off switches. Explores simple machines and interacts with simple electronic and screen toys.</p>
<p>C. Hardware</p> <p>15.4PK.C With prompting and support, identify peripheral devices of computer system including input and output devices.</p>	<p>Science</p> <p>29. Technology</p> <p>29.1.D-F Explores technology. Explores simple machines and interacts with simple electronic and screen toys. Experiments with simple technology to solve problems or accomplish tasks. Uses familiar tools and technology to produce a desired result or solve a specific problem.</p>
<p>D. Input Technologies</p> <p>15.4PK.D Demonstrate the correct use of simple input technologies (e.g. mouse, touch screen, microphone, etc.).</p>	<p>Science</p> <p>29. Technology</p> <p>29.1.D-F Explores technology. Explores simple machines and interacts with simple electronic and screen toys. Experiments with simple technology to solve problems or accomplish tasks. Uses familiar tools and technology to produce a desired result or solve a specific problem.</p>

E&F. NA	NA
G. Software / Applications 15.4PK.G With help and support, select and use various software / applications for an intended purpose.	<u>Science</u> 29. Technology 29.1.D-F Explores technology. Explores simple machines and interacts with simple electronic and screen toys. Experiments with simple technology to solve problems or accomplish tasks. Uses familiar tools and technology to produce a desired result or solve a specific problem.
H-J. NA	NA
K. Digital Media 15.4.PK.K With help and support, identify similarities and differences between text, graphics, audio, animation and video.	<u>Language and Literacy</u> 12. Letter/Word Recognition 12.1.C Identifies letters and words. Recognizes the difference between pictures, letters and numbers in print. <u>Mathematics and Reasoning</u> 18. Patterns and Sorting 18.2.D Matches, sorts and charts. After sorting object by one feature, sorts again by a different feature. <u>Science</u> 29. Technology 29.1.D Explores technology. Explores simple machines and interacts with simple electronic and screen toys. <u>Creative Development</u> 30. Music 32. Visual Arts

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>L. Technology Research 15.4PK.L With help and support, use web browser to locate content-specific websites.</p>	<p>Science 29. Technology 29.1.E&F Explores technology. Experiments with simple technology to solve problems or accomplish tasks. Uses familiar tools and technology to produce a desired result or solve a specific problem.</p>
<p>M. Emerging Technologies in Careers 15.4PK.M With help and support, identify various technologies used in the workplace.</p>	<p>Science 29. Technology 29.1.E&F Explores technology. Experiments with simple technology to solve problems or accomplish tasks. Uses familiar tools and technology to produce a desired result or solve a specific problem.</p>
<p>Social Studies Thinking: Connecting to Communities</p>	
<p>1-4. NA</p>	
<p>5.1 Principles and Documents of Government</p>	
<p>A. Rule of Law 5.1PK.A State rules and their consequences.</p>	<p>Social and Emotional Development 2. Self Direction 2.1.F&G Follows rules and routines. Participates in setting, defining and following rules. Explains why rules and regulations are important and what might happen if they are not followed. Social Studies 22. Civics and Economics 22.1.D Understands citizenship. Follows familiar rules and helps make group decisions.</p>
<p>B-E. NA</p>	<p>NA</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

F. Symbols 5.1PK.F Identify basic American symbols (e.g., American flag).	Social Studies 21. Families and Communities 21.2.C <i>Explores cultures and traditions.</i> Recognizes familiar symbols or artifacts of family traditions or customs. 23. Geography 23.2.D <i>Uses maps.</i> Recognizes symbols and landmarks.
5.2 Rights and Responsibilities of Citizenship	
A. Civics Rights and Responsibilities 5.2PK.A Identify self-membership of a group such as the class or family.	Social Studies 21. Families and Communities 21.1.E <i>Identifies community and family roles.</i> Identifies roles of self and others and describes the job each may do.
B. Conflict and Resolutions 5.2PK.B Identify a problem and discuss possible solutions with adult assistance. *see also 16.2PK.D	Social and Emotional Development 3. Social Relationships 3.2.D <i>Cooperates.</i> Plays cooperatively with others and begins to share. Asks adult to help solve social problems.
C. Leadership and Public Service Emerging to Identify classroom projects/activities that support leadership and service.	Social and Emotional Development 2. Self Direction 2.3.F <i>Transitions and adapts.</i> Transitions from one activity to the next and helps others through the transition. 3. Social Relationships 3.2.F <i>Cooperates.</i> Suggests solutions to group problems or challenges. Social Studies 22. Civics and Economics 22.1.F <i>Understands citizenship.</i> Discusses the purposes of rules, laws and civic leaders. Participates in voting to make decisions.
5.3 How Government Works	
A&B. NA	NA

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

C. Government Services 5.3PK.C Identify community workers through their uniforms and equipment.	Social Studies 21. Families and Communities 21.1.D Identifies community and family roles. Describes family members and their relationship to self. Identifies and role-plays familiar community helpers.
D&E. NA	NA
F. Conflict and the Court Systems 5.3PK.F Identify appropriate behaviors for responsible classroom citizens.	Social and Emotional Development 2. Self Direction 2.1.D&E Follows rules and routines. Follows rules and routines. Expresses feelings about fairness. Explores personal limits. Identifies when others are or are not following familiar rules and routines. Social Studies 22. Civics and Economics 22.1.D Understands citizenship. Follows familiar rules and helps make group decisions.
6.1 Economics	
A. Scarcity and Choice Emerging to Identify how scarcity influences choice.	Social Studies 22. Civics and Economics 22.2.D&E Understands concepts of trade. Asks before taking an object that does not belong to self. Offers a toy or object to another person. Explores the use of trade to receive object or services..

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

B. Limited Emerging to Identify family wants and needs.	<u>Social and Emotional Development</u> 1. Self Concept 1.1.E Expresses preferences. Describes preferences of self and others. <u>Science</u> 26. Life Science 26.1.D Identifies basic needs. Recognizes that all living things have similar basic needs. Distinguishes between needs and wants.
C. NA	NA
D. Incentives and Choice 6.1PK.D Identify a choice based on individual interests.	<u>Social and Emotional Development</u> 1. Self Concept 1.1.D Expresses preferences. When given two to three options, chooses his/her most desired option.
6.2 Market and Economic Systems	
A&B. NA	NA
C. Advertising and Media Emerging to Identify advertisements that encourage us to buy things.	<u>Social Studies</u> 22. Civics and Economics 22.2.F Understands concepts of trade. Exchanges money, goods or services for other goods or services. <u>Science</u> 29. Technology
D. Price Determination 6.2PK.D Explain how money is used.	<u>Social Studies</u> 22. Civics and Economics 22.2.G Understands concepts of trade. Describes ways one might use money, goods or services.
6.3 Functions of Government	

A-C. NA	NA
D. Governments Role in International Trade 6.3PK.D Identify products produced locally.	Social Studies 22. Civics and Economics 22.2.G Understands concepts of trade. Describes ways one might use money, goods or services. 23. Geography 23.1.G Identifies types of places. Identifies and describes various types of landforms and natural resources.
6.4 NA	
6.5 Income, Profit, and Wealth	
A. Factors Influencing Wages 6.5PK.A Differentiate between work and play.	Social Studies 21. Families Communities 21.1.E Identifies community and family roles. Identifies roles of self and others and describes the job each may do. Creative Development 33. Drama 33.2.C Uses and creates props. Uses realistic toys as a replacement for real objects. Distinguishes between real and pretend.
B. NA	NA
C. Types of Business 6.5PK.C Identify local businesses.	Social Studies 23. Geography 23.1.D&E Identifies types of places. Identifies different types of water bodies, streets, buildings and landmarks in own community. Explains the purpose for different types of structures, such as bridges and buildings. Asks questions about landmarks.

7.1 Basic Geographic Literacy	
A. Geographic Tools 7.1PK.A Explain how a map is a representation of places.	Social Studies 23. Geography 23.2.E Uses maps. Identifies what is represented on a map. Draws pictures of current location.
B. Location of Places and Regions Emerging to Describe the location of places in the home, school, and community to gain an understanding of relative location.	Mathematics and Reasoning 17. Spatial Awareness 17.2.E Determines object location. Explains the location of an object in relation to another object or person.
7.2 Physical Characteristics of Places and Regions	
A. Physical Characteristics 7.2PK.A Describe the characteristics of home and frequently visited locations to gain an understanding of physical features.	Language and Literacy 8. Communication 8.1 Communicates ideas 8.2 Speaks in sentences Mathematics and Reasoning 17. Spatial Awareness 17.2 Determines object location Social Studies 23. Geography 23.1 Identifies types of places
8.1 Historical Analysis and Skills Development	
A. Continuity and Change over time 8.1PK.A Identify a sequence of events through a day.	Social Studies 24. History 24.1.E Describes past events. Uses language of time to describe familiar sequences of events.
B. NA	NA

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>C. Research</p> <p>8.1PK.C Understand that information comes from many sources such as books, computers, and newspapers.</p>	<p>Language and Literacy</p> <p>7. Listening Comprehension</p> <p>7.1 Comprehends spoken language</p> <p>13. Reading Comprehension</p> <p>13.1 Responds to text</p> <p>13.2 Retells, asks and answers questions</p> <p>Science</p> <p>29. Technology</p> <p>29.1 Explores technology</p>
<p>Creative Thinking and Expression</p>	
<p>9.1.M Production and Performance: Music and Movement</p>	
<p>A. Elements and Principles</p> <p>9.1M.PK.A Know and use basic elements and principles of music and movement.</p>	<p>Creative Development</p> <p>30. Music</p> <p>30.1 Develops rhythm and tone</p> <p>30.2 Expresses through music</p> <p>31. Dance and Movement</p> <p>31.1 Develops dance and movement techniques</p> <p>31.2 Expresses through dance and movement</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>B. Demonstration</p> <p>9.1.M.PK.B Respond to different types of music and dance through participation and discussion.</p>	<p>Creative Development</p> <p>30. Music</p> <p>30.1.D Develops rhythm and tone. Claps along to simple rhythm patterns. Controls voice to mimic the melodic direction.</p> <p>30.2.D Expresses through music. Uses voice, common object or instruments to create music. Identifies self as a musician.</p> <p>31. Dance and Movement</p> <p>31.1.C Develops dance and movement techniques. Follows the movements of others. Explores personal space and direction.</p> <p>31.2.C Expresses through dance and movement. Moves in own way to music and rhythm.</p>
<p>C&D. NA</p>	<p>NA</p>
<p>E. Representation</p> <p>9.1.M.PK.E Use imagination and creativity to express self through music and dance.</p>	<p>Creative Development</p> <p>30. Music</p> <p>30.1.F Develops rhythm and tone. Creates simple rhythm patterns. Controls pitch when singing a familiar song.</p> <p>30.2.E&F Expresses through music. Uses voice or instruments to express feelings or to mimic sound effects. Communicates ideas by creating rhythm and/or melody.</p> <p>31. Dance and Movement</p> <p>31.1.D Develops dance and movement techniques. Describes a demonstrates multiple ways to move body parts. Moves to the beat of a song.</p> <p>31.2.C Expresses through dance and movement. Moves in own way to music and rhythm.</p>
<p>F-I. NA</p>	<p>NA</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

J. Technologies 9.1.M.PK.J Use a variety of technologies for producing or performing works of art.	Creative Development 30. Music 30.2 Expresses through music 31. Dance and Movement 31.2 Expresses through dance and movement Science 29. Technology 29.1 Explores technology
9.1.D Production and Performance: Dramatic and Performance Play	
A. NA	NA
B. Demonstrations 9.1.D.PK.B Recreate a dramatic play experience for an audience.	Creative Development 33. Drama 33.1.F Participates in dramatic play. With cues, performs a simple pre-planned drama.
C&D. NA	NA
E. Representation 9.1.D.PK.E Use imagination and creativity to express self through dramatic play.	Creative Development 33. Drama 33.1 Participates in dramatic play 33.2 Uses and creates props
9.1.V Production and Performance: Visual Arts	
A. Elements and Principles 9.1.V.PK.A Know and use basic elements of visual arts.	Creative Development 32. Visual arts 32.1 Develops artistic techniques 32.2 Expresses through visual arts

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

B. Demonstration 9.1.V.PK.B Combine a variety of materials to create a work of art.	Creative Development 32. Visual arts 32.1.E Develops artistic techniques. Uses artistic tools and media to create intentional designs or images. 32.2.E Expresses through visual arts. Plans and seeks out materials to make a creation.
C&D. NA	NA
E. Representation 9.1.V.PK.E Use imagination and creativity to express self through visual arts.	Creative Development 32. Visual arts 32.2.F Expresses through visual arts. Creates arts to represent an idea or object. Explains how it was made.
F-I. NA	NA
J. Technologies 9.1.V.PK.J Use a variety of technologies for producing works of art.	Creative Development 32. Visual arts 32.1 Develops artistic techniques 32.2 Expresses through visual arts Science 29. Technology 29.1 Explores technology
9.2 Historical and Cultural Context of Works in the Arts	
A-C. NA	NA

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

D. Perspective 9.2PK.D Explain that instruments or art forms represent cultural perspectives.	Social Studies 21. Families and Communities 21.2.C Explores cultures and traditions. Recognizes familiar symbols or artifacts of family traditions or customs Creative Development 32. Visual arts 32.1 Develops artistic techniques 32.2 Expresses through visual arts
9.3 Critical Response to Works of Art	
A-E. NA	NA
F. Identification 9.3PK.F Recognize and name a variety of art forms.	Creative Development 30. Music 31. Dance and Movement 32. Visual Arts 33. Drama
G. Critical 9.3PK.G Formulate and share an opinion about others' art products.	Creative Development 32. Visual Arts 32.1.H Develops artistic techniques. Compares artistic techniques and creations of many artists.
9.4 Aesthetic Response to Works in the Arts	
A. NA	NA

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

B. Emotional Response

9.4PK.B Demonstrate an emotional response to viewing or creating various art works.

Creative Development

30. Music

30.2.E Expresses through music. Uses voice or instrument to express feeling or to mimic sound effects.

31. Dance and Movement

31.2.E Expresses through dance and movement. Expresses ideas, feelings and stories through creative movement.

32. Visual Arts

32.2.G Expresses through visual arts. Creates art to express ideas, thoughts and feelings.

33. Drama

33.1 Participates in dramatic play. Describes how a character may feel in a given situation, then integrates that emotion into performance.

Health, Wellness and Physical Development

10.1 Concepts of Health

A. NA

B. Interaction of Body Systems

10.1.PK.B Identify and locate body parts.

Physical Development

6. Health and Safety

6.2.C Practices good hygiene. With help, participates in healthy habits and healthcare routines. Names body parts.

C. Nutrition

10.1.PK.C Identify foods that keep our body healthy.

Physical Development

6. Health and Safety

6.1.E Makes healthy food and exercise choices.

Identifies food groups and sorts food. Chooses between two appropriate food options and rest options.

<p>D. Alcohol, Tobacco and Chemical Substances 10.1.PK.D Identify and discuss the purposes of medicine.</p>	<p>Physical Development 6. Health and Safety 6.2.E&F Practices good hygiene. Explains how germs spread and simple strategies for preventing spread. When feeling sick, describes symptoms. Recognizes the difference between contagious illness and noncommunicable diseases or conditions.</p>
<p>E. Health Problems and Disease Prevention 10.1.PK.E Identify and discuss common health problems.</p>	<p>Physical Development 6. Health and Safety 6.2.E&F Practices good hygiene. Explains how germs spread and simple strategies for preventing spread. When feeling sick, describes symptoms. Recognizes the difference between contagious illness and noncommunicable diseases or conditions.</p>
<p>10.2 Healthful Living</p>	
<p>A. Health Practices, Products, and Services 10.2PK.A Identify fundamental practices for good health.</p>	<p>Physical Development 6. Health and Safety 6.1 Makes healthy food and exercise choices 6.2 Practices good hygiene</p>
<p>B-D. NA</p>	<p>NA</p>

<p>E. Health and the Environment 10.2PK.E Identify environmental factors that affect health.</p>	<p>Physical Development 6. Health and Safety 6.2.E&F Practices good hygiene. Explains how germs spread and simple strategies for preventing spread. When feeling sick, describes symptoms. Recognizes the difference between contagious illness and noncommunicable diseases or conditions. Science 28. Earth Science 28.2 Explores ecosystems</p>
<p>10.3 Safety and Injury Prevention</p>	
<p>A. Safe and Unsafe Practices 10.3PK.A Recognize safe and unsafe practices.</p>	<p>Physical Development 6. Health and Safety 6.3.D Demonstrates safe practices. Identifies dangerous situations and seeks out help.</p>
<p>B. Emergency Responses 10.3PK.B Recognize emergency situations and discuss appropriate responses.</p>	<p>Physical Development 6. Health and Safety 6.3.G Demonstrates safe practices. Identifies emergency situation. Describes how to get help and behave during them.</p>
<p>10.4 Physical Activity: Gross Motor Coordination</p>	
<p>A. Control and Coordination 10.4PK.A Demonstrate coordination of body movements in active play.</p>	<p>Physical Development 4. Gross Motor 4.2 Coordinates large movements</p>
<p>B. Balance and Strength 10.4PK.B Exhibit balance while moving on the ground or using equipment.</p>	<p>Physical Development 4. Gross Motor 4.1 Builds strength and balance</p>

10.5 Concepts, Principles and Strategies of Movement: Fine Motor Development	
A. Strength, Coordination and Muscle Control 10.5PK.A Use hands, fingers and wrists to manipulate objects.	Physical Development 5. Fine Motor 5.1 Controls small movements 5.2 Uses drawing / writing tools
B. Eye / Hand Coordination 10.5PK.B Coordinate eye and hand movements to perform a task.	Physical Development 5. Fine Motor 5.1 Controls small movements 5.2 Uses drawing / writing tools
C. Use of Tools 10.5PK.C Use tools that require use of fingers, hands, and/or wrists to accomplish a task.	Physical Development 5. Fine Motor 5.1 Controls small movements 5.2 Uses drawing / writing tools Science 29. Technology 29.1 Explores technology
Social and Emotional Development	
16.1 Self-Awareness and Self-Management	
A. Manages Emotions and Behaviors 16.1PK.B Distinguish between emotions and identify socially accepted ways to express them.	Social and Emotional Development 1. Self Concept 1.3.D&E Identifies and manages feelings. Recognizes personal feelings. Controls impulses with reminders. Names some personal feelings and uses strategies to manage behavior.

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>B. Influences of Personal Traits on Life 16.1PK.B Recognize that everyone has personal traits which guide behavior and choices.</p>	<p>Social and Emotional Development 1. Self Concept 1.1.E&G Expresses preferences. Describes preferences of self and others. Predicts how self and others might feel in a variety of situations and explains why.</p>
<p>C. Resiliency 16.1PK.C Recognize that everyone makes mistakes and that using positive coping skills can result in learning from the experience.</p>	<p>Social and Emotional Development 1. Self Concept 1.3.E Identifies and manages feelings. Names some personal feelings and uses strategies to manage behavior. 2. Self Direction 2.1.E Follows rules and routines. Explores personal limits. Identifies when others are or are not following familiar rules and routines. 3. Social Relationships 3.3.D Cares for and responds to others. Explains a reason why someone may be happy or sad.</p>
<p>D. Goal Setting 16.1PK.D Establish goals independently and recognize their influence on choices.</p>	<p>Social and Emotional Development 1. Self Concept 1.1.F Expresses preference. Negotiates to attain personal preference in a situation. 1.2.D Takes responsibility. Initiates an activity and seeks help to complete it. 2. Self Direction 2.1.E&F Follows rules and routines. Explores personal limits. Identifies when others are or are not following familiar rules and routines. Participates in setting, defining and following rules.</p>
<p>16.2. Establishing and Maintaining Relationships</p>	

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>A. Relationships 16.2PK.A Interact with peers and adults in a socially acceptable manner.</p>	<p>Social and Emotional Development 3. Social Relationships 3.1 Builds positive relationships 3.2 Cooperates 3.3 Cares for and responds to others Social Studies 21. Families and Communities 21.3.D Respects Diversity. Interacts with peers who look, learn, believe or move differently.</p>
<p>B. Diversity 16.2PK.B Identifies similarities and differences between self and others.</p>	<p>Social Studies 21. Families and Communities 21.3.C Respects Diversity. Identifies physical similarities and differences between self and others.</p>
<p>C. Communication 16.2PK.C Engage in reciprocal communication with adults and peers.</p>	<p>Social and Emotional Development 3. Social Relationships 3.1.E Builds positive relationships. Initiates play, conversations and interactions with one or more persons. 3.2.D Cooperates. Suggests solutions to group problems or challenges. 3.3.E Cares for and responds to others. Tries to comfort and assure familiar children adults. Language and Literacy 8. Communication 8.1.D Communicates Ideas. Asks simple questions and stays on topic for two to three exchanges.</p>
<p>D. Managing Interpersonal Conflicts 16.2PK.D Recognize that conflict occurs and distinguish between appropriate and inappropriate ways to resolve conflict. *See also 5.3PK.B</p>	<p>Social and Emotional Development 3. Social Relationships 3.2.D Cooperates. Plays cooperatively with others and begins to share. Asks adult to help solve social problems.</p>

<p>E. Support: Asking for Help 16.2.PK.E Ask for and accept offers of help when needed or appropriate.</p>	<p>Social and Emotional Development 3. Social Relationships 3.2.D Cooperates. Plays cooperatively with others and begins to share. Asks adult to help solve social problems. Language and Literacy 8. Communication 8.1.D Communicates Ideas. Asks simple questions and stays on topic for two to three exchanges.</p>
<p>16.3 Decision Making and Responsible Behavior</p>	
<p>A. Decision Making Skills 16.3PK.A Interpret the consequences of choices.</p>	<p>Social and Emotional Development 1. Self Concept 1.1.D Expresses preference. When given two to three options, chooses his/ her most desired option. 2. Self Direction 2.1.G Follows rules and routines. Explains why rules and regulations are important and what might happen if they are not followed. Social Studies 22. Civics and Economics 22.1.F Understands citizenship. Discusses the purposes of rules, laws and civic leaders. Participates in voting to make decisions.</p>

Pennsylvania Learning Standards for Early Childhood:
Pre-Kindergarten (2014)

Developmental Continuum of the
Experience Early Learning Skills

<p>B. Understanding Social Norms 16.3PK.B Recognize there are socially acceptable ways to behave in different places.</p>	<p>Social and Emotional Development 2. Self Direction 2.1 Follows rules and routines 2.3 Transitions and adapts Social Studies 21. Families and Communities 21.1 Identifies community and family roles 21.2 Explores cultures and traditions 21.3 Respects Diversity 22. Civics and Economics 22.1 Understands citizenship</p>
<p>C. Responsible Active Engagement 16.3PK.C Actively engage in assisting others when appropriate.</p>	<p>Social and Emotional Development 2. Self Direction 2.3.F Transitions and adapts. Transitions form one activity to the next and helps others through transitions. 3. Social Relationships 3.2.F Cooperates. Suggests solutions to group problems or challenges. 3.3.E Cares for and responds to others. Tries to comfort and assure familiar children or adults. Social Studies 22. Civics and Economics 22.1 Understand citizenship</p>



Developmental Continuum of the Experience Early Learning Skills

Individual children develop at a unique pace.										
		Infant		Toddler		Preschool		Pre - Primary		Primary
	Skill	Goal	Benchmark A	Benchmark B	Benchmark C	Benchmark D	Benchmark E	Benchmark F	Benchmark G	Benchmark H
Social and Emotional Development	1 Self Concept	1.1 Expresses preference	Responds to name and explores self in mirror.	Repeats actions to obtain similar preferred results.	Expresses likes and dislikes.	When given two to three options, chooses his/her most desired option.	Describes preferences of self and others.	Negotiates to attain personal preference in a situation.	Predicts how self and others might feel in a variety of situations and explains why.	Demonstrates an understanding that each person is unique and has his/her own thoughts, feelings and preferences.
		1.2 Takes responsibility	Responds as caregiver takes care of his/her needs.	Participates in daily routines or familiar activities.	Asserts a desire to start or end an activity. Asks for help.	Initiates an activity and seeks help to complete it.	Independently completes a familiar activity and offers to help others with a similar activity.	Takes care of own needs and personal belongings.	Shows respect for others' personal space and belongings.	Takes care of self or another while considering the needs of the greater group.
		1.3 Identifies and manages feelings	Calms with support from caretaker.	Shows a range of emotions with facial expressions and gestures. Soothes self.	Experiments and role-plays with a range of emotions.	Recognizes personal feelings. Controls impulses with reminders.	Names some personal feelings and uses strategies to manage behavior.	Identifies and explains personal feelings. Describes appropriate responses.	Anticipates an emotional response that may result from a given situation.	Applies strategies for managing own emotions and behaviors.
	2 Self Direction	2.1 Follows rules and routines	Reacts to tone of voice and expression.	Cooperates during familiar routines and redirection.	With prompting, follows rules and routines.	Follows rules and routines. Expresses feelings about fairness.	Explores personal limits. Identifies when others are or are not following familiar rules and routines.	Participates in setting, defining and following rules.	Explains why rules and regulations are important and what might happen if they are not followed.	Follows explicit and implied rules in various situations with few reminders.
		2.2 Maintains attention	Focuses for a short time when others interact with him/her.	Attends to what others are looking at or pointing to.	Focuses on an engaging activity for a short period of time independently or with an adult.	Practices or repeats an activity many times until successful.	Sustains focus for at least five minutes, persisting even if there are problems or distractions.	Sustains focus for at least ten minutes even if there are distractions.	Sustains focus for at least thirty minutes even if there are distractions.	Sustains focus for forty-five minutes even if there are distractions.
		2.3 Transitions and adapts	Reacts to changes in routine.	Responds to cues that signal a change in the daily routine.	Anticipates what comes next within a daily routine. Redirects to a new activity with help from caregivers.	Recognizes when the typical routine is not followed and identifies the change.	With support, negotiates ways to handle non-routine transitions.	Transitions from one activity to the next and helps others through the transition.	Describes strategies to adjust and calm one-self in new or stressful situations.	Adapts to new situations quickly and with minimal stress.
Physical Development	3 Social Relationships	3.1 Builds positive relationships	Connects with caregivers through eye contact and gentle touch.	Greets and stays near familiar people.	Plays side-by-side with a new or familiar person.	Joins a group and participates in group play.	Initiates play, conversations and interactions with one or more persons.	Begins to describe friendships and other meaningful relationships.	Describes qualities of positive relationships and ways to build them.	Describes different types of relationships such as those with family, with friends and with teachers.
		3.2 Cooperates	Enjoys turn-taking games, such as peek-a-boo.	Mimics actions of others.	Helps or participates in an activity when asked.	Plays cooperatively with others and begins to share. Asks adult to help solve social problems.	Seeks out opportunities to help others. Tries to solve own social problems.	Suggests solutions to group problems or challenges.	Fulfils personal roles and responsibilities when working in a group.	Works collaboratively and flexibly within a group.
		3.3 Cares for and responds to others	Reacts to others' behaviors and expressions.	Mimics facial expressions of others.	Demonstrates concern for someone who is sad or upset.	Explains a reason why someone may be happy or sad.	Tries to comfort and assure familiar children or adults.	Identifies feelings of others and responds accordingly.	Shows empathy.	Encourages others to care for, include or help another person.
	4 Gross Motor	4.1 Builds strength and balance	Sits independently and pulls self into a standing position.	Walks and climbs.	Runs and balances on a wide beam.	Balances and hops on one foot.	Hops from one foot to the other. Begins to skip.	Skips confidently, gallops and slides side to side.	Leaps. Balances on a variety of objects.	Uses conditioning methods to strengthen muscles and increase endurance.
		4.2 Coordinates large movements	Kicks or grabs from a seated or laying position.	Carries, drags, kicks and tosses objects.	Throws objects in an intended direction. Catches objects against body.	Throws both overhand and underhand. Catches or kicks moving objects.	Coordinates multiple movements in simple sequences.	Changes direction and speed of movement.	Kicks or strikes moving objects with aim and accuracy. Stops at a boundary.	Coordinates multiple complex movements in continuous play.
	5 Fine Motor	5.1 Controls small movements	Reaches for objects in sight.	Manipulates objects with purpose, such as feeding self with a spoon.	Opens, closes, twists and pulls objects.	Snips with scissors. Strings large beads.	Follows a straight line when cutting and drawing. Buttons, zips, buckles and laces.	Follows an outline with scissors. Ties shoes and dresses self.	Threads small beads. Stacks small objects.	Beads, grasps and stacks objects of all sizes with speed and accuracy.
		5.2 Uses drawing/writing tools	Picks up small objects with thumb and pointer finger (pincher grasp).	Purposely grasps and releases objects. Makes random marks with writing tools.	Holds drawing/writing tools with whole hand and may use whole arm to make intentional marks.	Uses fingers to grasp and manipulate drawing/writing tools with increasing control.	Uses a mature tripod grip with drawing/writing tools.	Consistently uses mature tripod grip with drawing/writing tools.	Legibly prints letters, numbers, and symbols.	Uses appropriate spacing between letters and words. Controls the size and placement of letters, numbers or details in drawings.
6 Health and Safety	6.1 Makes healthy food and exercise choices	Cries when hungry or tired.	Communicates when hungry, thirsty, or tired.	Anticipates the need to eat, rest and drink.	Identifies food and serves a portion into bowl or plate. Follows a routine of rest and active play.	Identifies food groups and sorts food. Chooses between two appropriate food options or rest options.	Identifies food that is nutritious. Regulates personal needs for nutrition, activity and rest with few reminders.	Explains the importance of nutrition, exercise and rest in maintaining wellness.	Explains how feeling well is related to proper nutrition, exercise and rest.	
		6.2 Practices good hygiene	Receives appropriate healthcare from caregivers.	Recognizes the difference between dirty and clean. Points to body parts when prompted.	With help, participates in healthy habits and healthcare routines. Names body parts.	Describes the function of basic body parts. Regulates toileting and hand-washing needs. Describes how s/he feels and the location of pain.	Explains how germs spread and simple strategies for preventing the spread.	When feeling sick, describes symptoms. Recognizes the difference between contagious illnesses and noncommunicable diseases or conditions.	Describes the functions of basic organs. Maintains personal hygiene with few reminders.	Describes how to deal with health concerns of self and others.
	6.3 Demonstrates safe practices	Expresses distress when needs are not met.	Responds to possible dangers in environment and avoids them when prompted.	Follows simple safety rules.	Identifies dangerous situations and seeks out help.	Describes reasons for safety rules and reminds others to follow them.	Applies general safety rules to a variety of everyday situations with little prompting.	Identifies emergency situations. Describes how to get help and behave during them.	Takes appropriate initiative in dangerous and emergency situations.	

Individual children develop at a unique pace.										
	Infant	Toddler	Preschool	Pre - Primary	Primary					
	Skill	Goal	Benchmark A	Benchmark B	Benchmark C	Benchmark D	Benchmark E	Benchmark F	Benchmark G	Benchmark H
A Language and Literacy	7 Listening Comprehension	7.1 Comprehends spoken language	Turns head toward the person speaking and makes gestures and/or vocalizations in response.	When prompted, identifies familiar people or objects.	Responds to simple statements and questions.	Listens to a story or request and then responds appropriately.	Expands on stories and information shared orally.	Asks and answers general questions about information or stories shared orally.	Asks or answers specific questions about key details from information or stories shared orally.	Listens to gather information. Asks questions to clarify or deepen understanding. Recalls key ideas shared orally.
		7.2 Follows verbal directions	Responds to conversation in environment and imitates actions.	With prompts and gestures, follows a one-step direction.	Follows related two-step directions given verbally.	Follows unrelated two-step directions given verbally.	With prompting, follows multi-step directions given verbally.	Follows multi-step directions given verbally.	Remembers and follows previous rules or directions shared verbally.	Responds to verbal statements that have implied directions or requests.
	8 Communication	8.1 Communicates ideas	Uses vocal sounds and gestures to communicate.	Uses a few words and word-like sounds to communicate.	Communicates needs, desires and ideas using simple sentences.	Asks simple questions and stays on topic for two to three exchanges.	Tells stories and engages in conversations through multiple exchanges.	Explains thoughts about familiar people, places and events.	Discusses ideas and feelings about a wide range of age-appropriate topics. Stays on topic throughout discussion.	Uses expression, tone and pacing to reinforce the meaning of what s/he is communicating. Clarifies meaning during a discussion.
		8.2 Speaks in sentences	Duplicates single sounds.	Says one- to two-word sentences.	Says two- to four-word sentences and repeats short phrases.	Speaks in sentences but does not always follow grammatical rules.	Speaks in simple complete sentences. Uses question words in speech.	Speaks audibly. Makes nouns plural by adding /s/. Uses common prepositions.	Uses many types of sentences, including simple and compound. Uses verb tense to express past, present and future.	Uses common irregular plural nouns and conjugated verbs.
	9 Vocabulary	9.1 Builds vocabulary	Makes noises and gestures to communicate.	Repeats words heard frequently in environment.	Identifies familiar people, places, and objects. Asks what a specific person or object are called.	Describes familiar people, places and objects. Seeks additional words for new ways to describe.	Includes new and technical words in everyday conversations. Asks what unfamiliar words mean.	Uses new or technical words learned in conversations or through reading. Compares words and their meanings.	Identifies words whose meaning are similar. Determines the meaning of unknown words from context or from root word.	Explains the difference between closely related words. Uses multiple strategies to determine and learn the meaning of unfamiliar words.
	10 Phonological Awareness	10.1 Hears small units of sound	Babbles and vocalizes using sound, volume and inflection.	Imitates sounds and tones.	Shows awareness of separate words in spoken language.	Identifies words that have a similar beginning sound.	Identifies the beginning and ending sounds of words.	Counts syllables in spoken words. Isolates and pronounces the sound of each syllable.	Identifies and isolates individual sounds heard in one-syllable words.	Manipulates, substitutes and deletes sounds in words.
		10.2 Identifies rhyme and alliteration	Hears rhyming songs and games.	Repeats the last word in familiar rhymes when prompted.	Suggests a missing rhyming word within a poem or song.	Identifies when two words rhyme or don't rhyme.	Suggests a series of rhyming words when given a word.	Explains which sound of given word is the rime and which sound is the onset.	Recognizes blends, digraphs, letter patterns and simple word families.	Manipulates syllables in words, including prefixes and suffixes.
	11 Concepts of Print	11.1 Demonstrates print knowledge	Looks or points to pictures and opens/closes books.	Recognizes if pictures are right-side up. Turns pages from front to back of book.	Identifies the front/back and top/bottom of a book. Indicates where to start reading on each page.	Identifies letters, words, spaces and some punctuation. Follows the direction of text.	Touches a written word on the page for each spoken word (but not necessarily the correct word). Tracks print from the end of one line to the beginning of the next line.	Recognizes common types of text [poem, storybook, fact book]. Names author and illustrator. Identifies punctuation.	Explains the difference between books that tell stories and those that give information.	Describes the overall structure of a story, including the introduction, problem and conclusion.
	12 Letter/Word Recognition	12.1 Identifies letters and words	Looks for familiar people and objects when given their names.	Identifies a familiar object or person when shown a drawing or photo.	Recognizes the difference between pictures, letters and numbers in print.	Recognizes some common words in print; such as their his/her name, mom, dad or stop.	Identifies six to seven letters and their sounds.	Identifies twelve to fifteen letters and their sounds. Recognizes that letters make up words.	Reads high frequency sight words.	Reads and decodes root words with inflectional endings (e.g. ed, ing, s).
		12.2 Makes letter-sound connections	Babbles or repeats sounds.	Points at words printed on a page and pretends to read aloud.	Recognizes the sound of the first letter in his/her name.	Identifies six to seven letters and their sounds.	Identifies all letters and their sounds. Begins to sound out the letters in two- to four-letter words.	Recognizes letter patterns, word families, long and short vowel sounds, whole word chunks, digraphs and blends.	Decodes words with common prefixes and suffixes. Uses context or rereads to determine the meaning of unknown words.	Applies phonics strategies and word analysis skills to decode unfamiliar words.
	13 Reading Comprehension	13.1 Responds to text	Interacts by reaching or patting when a book is read.	Points to pictures and repeats words from familiar stories.	Talks about pictures and ideas in familiar stories.	Anticipates what come next in familiar stories. Expresses likes or dislikes within the story.	Relates to the characters or events of the story and shares a similar experience or object from own life.	With support, compares similarities between two texts.	Makes many text-to-text, self-and-world connections. Compares similarities and differences between two texts.	Evaluates texts based on content, personal experiences and knowledge of the world. Compares the main points of two texts.
		13.2 Retells, asks and answers questions	Holds book and looks intently at each page.	Answers "Where is...?" questions by pointing.	Answers "What...?" questions about stories and books. Recalls the name of the main character.	Participates with others in the retelling of a story by pointing at pictures or role-playing with props.	Retells portions of a story. As the story is read, asks and answers simple questions about characters, setting and events. Relists major events of a story in sequence.	With prompting, answers questions about characters and setting, characters and events. Explains who is speaking at various points throughout the story.	Retells stories and includes key details. Asks and answers questions about setting, characters and events. Explains who is speaking at various points throughout the story.	Summarizes texts and their messages. Describes the points of view of various characters and how they each respond to challenges or events in the story.
	14 Emergent Writing	14.1 Writes name, words and sentences	Grips a writing utensil and uses it with help.	Makes continuous marks with writing tools.	Writes letter-like forms and creates his/her own symbols.	Attempts to print or copy familiar symbols and letters, especially those that are in own name.	Prints first name. Copies print. Uses inventive spelling.	Prints first and last name. Prints upper and lower case letters appropriately.	Prints first and last name with proper capitalization. Writes simple sentences. Begins to use traditional spelling.	Writes simple and compound sentences. Uses commas. Checks and corrects spelling.
		14.2 Expresses through writing	Explores writing materials.	Makes marks or handprints on paper.	Scribbles or draws marks as a representation of an object or person.	Draws lines, circles or shapes and explains who or what they represent.	Uses a combination of drawing, dictating and writing to express and record an event or idea.	Uses inventive spelling to write words that are connected to a given topic or opinion. Draws pictures to support writing.	Writes a string of simple sentences to tell a story or share information. Provides a concluding statement.	Writes ideas or groups of information in logical order. Uses descriptive words in writing.
Second Language Acquisition										
	Skill	Goal	Pre-production	Early Production	Speech Emergence	Intermediate Fluency	Advanced Fluency			
34 Approach to Second Language Acquisition	34.1 Participates using target language	Observes interactions in target language, but may not participate.	When prompted, uses gestures and words in target language to participate in group interactions.	Uses target language to actively participate, working around any language barriers.	Initiates interactions in target language, displaying adequate conversational proficiency with minimal language barriers.	Uses target language confidently and comfortably to participate. Begins to display written and academic proficiency for developmental level.				
		34.2 Demonstrates initiative with target language	Uses cues and gestures to understand interactions in target language.	Asks for repetition of target language to clarify understanding.	Seeks explanations for unknown words and phrases in target language.	Asks questions in target language to clarify meanings of idioms and complex interactions.	Uses context clues and resources to clarify any misunderstandings.			
	35 Comprehension of Second Language	35.1 Demonstrates comprehension of target language	Responds to cues, such as gestures and visualizations.	Responds to simple words and phrases in target language, especially in combination with other cues.	Responds to simple stories and short discussions in target language.	Responds to stories, jokes and lengthy discussions in target language.	Demonstrates near-native comprehension of target language in all contexts.			
	36 Communication in Second Language	36.1 Uses target language to communicate	Uses cues, gestures and visualizations to communicate.	Uses words and memorized phrases in target language to communicate.	Formulates sentences by combining familiar words and phrases in target language. May make frequent errors.	Uses increasingly complex linguistic structures in target language with minimal grammatical errors.	Uses target language effectively in all contexts.			

Individual children develop at a unique pace.									
	Infant		Toddler		Preschool		Pre - Primary		Primary
Skill	Goal	Benchmark A	Benchmark B	Benchmark C	Benchmark D	Benchmark E	Benchmark F	Benchmark G	Benchmark H
Mathematics and Reasoning	15 Number Concepts	15.1 Identifies numerals	Hears numbers in everyday context.	Recognizes the numeral one and sees other numerals around the room.	Recognizes numerals to three.	Identifies numerals to five.	Identifies numerals to ten.	Identifies and writes numerals to twenty.	Compares and orders numerals to one thousand, understands place value and identifies if a number is even or odd.
		15.2 Counts to determine quantity	Hears rate counting.	Verbally counts [not always in correct order].	Points to one object at a time while counting [not always in correct order].	Counts up to ten objects.	Counts up to twenty objects.	Counts to one hundred by ones and tens. Counts forward from a given number.	Counts by fives, tens, and hundreds to one thousand. Adds and subtracts within twenty.
		15.3 Understands operations	Looks for an object that is taken out of sight.	Demonstrates an understanding of one, two and more.	Creates groups of objects. Adds and removes to group as prompted.	Creates and counts groups of up to five objects. Removes objects from the group as prompted and recounts.	Solves addition and subtraction problems within ten.	Decomposes numbers less than or equal to ten into pairs in more than one way (e.g., $7=3+4$, $7=5+2$).	Solves for the unknown in one- and two-step addition or subtraction word problems. Explains problem-solving strategies.
	16 Shapes	16.1 Identifies shapes	Manipulates objects that are a variety of shapes.	Matches two identical shapes.	Identifies a few basic shapes.	Identifies four to six basic geometric shapes.	Describes basic and complex two- and three-dimensional shapes using own words.	Describes objects in the environment as two- and three-dimensional shapes.	Identifies and draws defining features of shapes.
		16.2 Manipulates parts and wholes	Tries to put one object inside of another.	Fills container and then dumps out the contents.	Puts together two to three pieces to create a whole object.	Uses a guide to put together six to twelve pieces to make a whole object.	Creates a whole object from many pieces without using a guide.	Creates complex shapes by putting together other shapes. Takes apart complex shapes into simpler shape pieces.	Builds and analyzes complex shapes constructed from simpler shapes. Separates circles and rectangles into two and four equal parts.
	17 Spatial Awareness	17.1 Flips and rotates objects	Plays with objects and toys that are a variety of shapes.	Purposely turns or spins objects.	Recognizes familiar objects that are up-side down and turns them right-side up.	Matches two similar objects that are turned or positioned in different ways.	Identifies and corrects the orientation of familiar objects and symbols.	Identifies two- and three-dimensional shapes and symbols regardless of orientation.	Determines when shapes have been slid, turned or flipped and describes the translation.
		17.2 Determines object location	Participates as caregiver raises arms or legs and says up/down.	Follows simple positional directions such as on/off, over/under and up/down.	When prompted, finds or places objects next to, between, in front of or behind objects not related to self.	When prompted, finds or places objects next to, between, in front of or behind objects not related to self.	Explains the location of an object in relation to another object or person.	Makes simple maps or models to represent the location of objects.	Uses representations, coordinate systems and maps to identify locations of objects or places.
	18 Patterns and Sorting	18.1 Identifies and creates patterns	Plays predictable activities with caregivers such as patty-cake and peek-a-boo.	Attempts to mimic vocal and physical patterns.	Copies patterns with two steps, such as red-blue, red-blue.	Creates and extends two-step patterns.	Creates and extends three- and four-step patterns and plays complex memory games.	Determines the missing piece of a pattern within a set sequence. Recognizes simple patterns in the environment.	Creates or extends increasing or decreasing patterns.
		18.2 Matches, sorts and charts	Recognizes familiar people and objects.	When shown one object, finds the match.	Sorts objects by one feature, such as size or color.	After sorting objects by one feature, sorts again by a different feature.	Sorts objects by more than one feature and explains why.	Identifies, sorts and classifies objects by at least two features.	Answers questions about data or objects sorted in up to three categories.
	19 Measurement	19.1 Estimates and measures	Recognizes when to use whole hand or just two fingers to pick up an object.	Explores size and weight of objects in relation to self.	Determines which object is bigger (heavier, longer) when given two objects.	Uses non-standard measurement tools to estimate approximate size or volume. Verifies estimation with help.	Estimates [not always logically] size and volume. Measures and describes findings.	Makes logical estimates and uses measurement tools to check estimation.	Tells time. Estimates length in inches, feet, centimeters or meters. Measures an object using a variety of measurement standards.
		19.2 Compares and seriates	Picks up and puts down objects. Demonstrates an understanding of more, none and one.	Places objects in a line. Demonstrates an understanding of more, none and one.	Compares and orders two to three objects according to size, length, hue or weight.	Orders multiple objects by one feature using process of elimination. Describes order using first, then and last.	Arranges and orders multiple objects by size, length, hue or weight. Recalls a sequence of events.	Orders multiple objects by two or more features. Orders events in time.	Compares and explains how much longer one object is than another using standard units of measurement.
	20 Logic	20.1 Solves problems	Reacts to a problem and seeks a desired outcome.	Experiments with cause and effect.	Recognizes a problem and asks for help.	Tries out many possible solutions to a problem.	Uses previous knowledge to determine which solution to try first when solving a problem.	Mentally eliminates possible solutions to a problem by thinking through their potential results.	Explains the sequence of his/her problem-solving strategy.
Social Studies	21 Families and Communities	21.1 Identifies community and family roles	Responds to primary caregivers.	Recognizes the difference between a familiar and unfamiliar person.	Identifies familiar people and pets.	Describes family members and their relationship to self. Identifies and role-plays familiar community helpers.	Identifies roles of self and others and describes the job each may do.	Compares roles, rules and responsibilities between different groups.	Describes how roles and responsibilities of families and groups change over time.
		21.2 Explores cultures and traditions	Is exposed to family traditions or cultural events.	With help, participates in family traditions and customs.	Recognizes familiar symbols or artifacts of family traditions or customs.	Describes the routines, familiar stories, traditions, foods and celebrations of own family and community.	Explains the meaning and importance of their own traditions and customs. Begins to learn about other cultures.	Explains the meaning and importance of traditions and customs of other people.	Names influential people and events that have impacted familiar cultures and traditions.
		21.3 Respects diversity	Sees diverse features of people in books, toys and media.	Explores people and their features side by side in a book or a mirror.	Identifies physical similarities and differences between self and others.	Interacts with peers who look, learn, believe or move differently.	Asks questions about how others live, eat, play and believe.	Explains how individuals, families and cultures differ.	Demonstrates an understanding that some people have different needs or beliefs than self and seeks to support them accordingly.
	22 Civics and Economics	22.1 Understands citizenship	Attends to others in immediate environment.	Participates in communal activities.	Recognizes and attends to authority figures.	Follows familiar rules and helps make group decisions.	Applies familiar rules and suggests new rules in a variety of situations.	Discusses the purposes of rules, laws and civic leaders. Participates in voting to make decisions.	Identifies individual rights. Determines if rules support the common good.
		22.2 Understands concepts of trade	Grasps and releases objects.	Expresses a desire for an object or action. Says me, mine.	Recognizes ownership of familiar objects.	Asks before taking an object that does not belong to self. Offers a toy or object to another person.	Explores the use of trade to receive objects or services.	Exchanges money, goods or services for other goods or services.	Describes different levels of government (local, state, national). Makes democratic decisions.
	23 Geography	23.1 Identifies types of places	Responds to changes in the immediate environment.	Recognizes familiar places.	Identifies a variety of familiar places, such as the store, car, home or Grandma's.	Identifies different types of water bodies, streets, buildings and landmarks in own community.	Explains the purpose for different types of structures, such as bridges and buildings. Asks questions about landmarks.	Compares the geographic features of own community to another community.	Identifies and describes various types of landforms and natural resources.
		23.2 Uses maps	Navigates within a familiar environment.	Finds ways to move around obstacles in a familiar environment.	Follows a path.	Recognizes symbols and landmarks.	Identifies what is represented on a map. Draws pictures of current location.	Recreates a map of something s/he cannot immediately see.	Locates familiar places on maps. Uses cardinal directions to follow and give directions.
	24 History	24.1 Describes past events	Focuses on interactions with others for a short time.	Observes events and begins to participate.	Describes events as they happen. Uses words such as first, then.	Recalls information and events from the past.	Uses language of time to describe familiar sequences of events.	Retells historical, fictional or past events or stories.	Compares and contrasts current and historical conditions of familiar environments.
									Describes relationships between past events and current conditions. Explains why it is important to understand historical events.

Individual children develop at a unique pace.										
	Infant		Toddler		Preschool		Pre - Primary		Primary	
	Skill	Goal	Benchmark A	Benchmark B	Benchmark C	Benchmark D	Benchmark E	Benchmark F	Benchmark G	Benchmark H
Science	25 Scientific Reasoning	25.1 Inquires and predicts	Looks for a person or toy that has moved out of sight.	Asks one- to two-word questions.	Identifies personal interests and seeks more information.	When given a question, guesses a possible answer or outcome.	Asks questions or shows curiosity about scientific phenomenon. Predicts a few outcomes.	Predicts multiple outcomes to a question or situation and explains personal reasoning.	Inquires about a scientific phenomenon and explains which prediction seems most probable.	Asks relevant questions and makes logical hypotheses about scientific phenomena based on prior knowledge.
		25.2 Observes and experiments	Explores cause and effect.	Uses senses to explore environment.	Investigates an object or group of objects in multiple ways.	Observes and describes actions or changes that occur to familiar objects and people.	Explores scientific phenomenon and records observations by drawing.	Gathers information or experiments to prove/disprove a hypothesis.	Experiments or gathers information. Records findings in tables, charts or diagrams.	Conducts an experiment multiple times. Records observations and makes personal notes.
		25.3 Evaluates and infers	Reacts to changes.	Recognizes objects, actions, sounds or people associated with a common use or routine.	Shares discoveries with others.	Uses past knowledge to explain observed changes.	Describes and compares observations of scientific phenomenon.	Uses information and observations to verify a prediction.	Uses prior knowledge and gathered information to make simple inferences.	Evaluates gathered information to explain a scientific phenomenon.
	26 Life Science	26.1 Identifies basic needs	Responds when physical needs are not met.	Participates in taking care of some personal needs, such as feeding self.	Describes basic personal needs.	Meets most personal needs independently. Demonstrates an understanding that all people have needs.	Recognizes that all living things have similar basic needs. Distinguishes between needs and wants.	Describes how living things attain what they need to survive.	Describes how an organism's features and surroundings help it survive.	Describes threats and challenges that living things must overcome to survive.
		26.2 Classifies organisms	Recognizes self as being separate from others.	Identifies and names familiar people, characters and animals.	Groups living things by common characteristics.	Identifies if an object can grow, eat or move.	Sorts organisms as living or non-living and explains why.	Describes the features of living things and groups them by similar features.	Explains the purpose of specific features for various groups of organisms.	Explains the relationships between a variety of species and how they fit within a larger group of animals or plants.
	27 Physical Science	27.1 Identifies properties of matter	Uses senses to explore objects in immediate environment.	Reacts to changes in texture, smell, sound or sight.	With support, sorts objects by physical characteristics.	Describes basic physical properties of objects and materials in immediate environment.	Manipulates matter and observes any physical changes that may occur.	Classifies and sorts materials by a variety of physical properties.	Identifies materials that are solid, liquid and gaseous. Identifies matter in its various states.	Describes characteristics of solids, liquids and gases. Explains how matter changes states.
		27.2 Explores forces and motions	Kicks feet or shakes arms to make other objects move.	Uses body to push or pull toys.	Explores motion by moving, rolling, blowing on or dropping a toy.	Explains how common vehicles, animals and people move. Sorts objects by type of movement.	Experiments with and explains invisible forces (ramps, magnets, etc.).	Experiments and compares the movement of various objects on a variety of surfaces.	Recognizes that gravity makes unsupported objects fall. Identifies objects that are attracted to magnets.	Recognizes that materials move differently on different surfaces. Explains how force is used to change the direction of moving objects.
28 Earth Science	28.1 Identifies weather and climates	Reacts to weather changes in immediate environment.	Understands hot and cold. Points at clouds and explores the feel of rain and wind.	Notices changes in temperature or weather in the immediate environment.	Identifies the climate and weather in the immediate environment.	Explains how weather and climate changes may affect personal life. Identifies the current season.	Explains that different places have different kinds of weather and climates.	Explains the basic properties of the Sun, Moon and Earth. Describes the role of the sun on weather and day/night patterns.	Describes how the Sun and movements of the Earth affect climate.	
	28.2 Explores ecosystems	Explores immediate environment using senses.	Plays with rocks, sand, dirt or water. Reacts to animals or insects in immediate environment.	Identifies familiar animals, plants or rocks in immediate environment.	Describes what familiar animals eat and where they live.	Describes a habitat and its characteristics.	Describes how living things interact within a particular environment. Describes personal role in taking care of the environment.	Explains why organisms within a familiar ecosystem are interdependent. Explains how people benefit from or endanger their surrounding ecosystem.	Explores a variety of ecosystems and identifies their organisms and characteristics. Defines strategies for preserving a variety of ecosystems.	
29 Technology	29.1 Explores technology	Explores simple tools such as toys and spoons.	Begins to use simple tools purposefully, such as using a spoon to feed self.	Explores movable parts on toys and tools. Uses on and off switches.	Explores simple machines and interacts with simple electronic and screen toys.	Experiments with simple technology to solve problems or accomplish tasks.	Uses familiar tools and technology to produce a desired result or solve a specific problem.	Experiments with familiar and unfamiliar tools and technology to achieve a variety of results.	Identifies which tools can best help save time, solve a problem or increase enjoyment.	
Creative Development	30 Music	30.1 Develops rhythm and tone	Responds to sounds.	Responds to changes in sound, rhythm, volume or melody.	Claps to beat (not always consistently). Recognizes the difference between a singing and speaking voice.	Claps along to simple rhythm patterns. Controls voice to mimic the melodic direction.	Repeats simple rhythm patterns. Hears the change of musical phrases in a song. Sings along to familiar songs.	Creates simple rhythm patterns. Controls pitch when singing a familiar song.	Maintains a steady beat. Recognizes strong/weak beats. Begins to read rhythm notation. Matches vocal pitch in limited range.	Maintains rhythm in various meter groupings. Participates in call and response and two part rounds.
		30.2 Expresses through music	Makes sounds to communicate feelings.	Repeats words in familiar songs and attempts to sing.	Expresses likes and dislikes of familiar songs. Explores sounds by shaking, pounding and tapping various instruments and objects.	Uses voice, common objects or instruments to create music. Identifies self as a musician.	Uses voice or instruments to express feelings or to mimic sound effects.	Communicates ideas by creating rhythm and/or melody.	Interprets and compares many types of music.	Experiments and performs self-written music or rhythmic patterns.
	31 Dance and Movement	31.1 Develops dance and movement techniques	Moves body in a variety of ways.	Moves body purposely. Sways or bounces to music.	Follows the movements of others. Explores personal space and direction.	Describes and demonstrates multiple ways to move body parts. Moves to the beat of a song.	Follows a leader to perform a simple movement pattern.	Recalls a simple movement pattern and performs it individually or in a group.	Recalls and dances a sequence of 2-3 movement patterns. Identifies the beginning, middle and end of a dance.	Creates simple movement sequences.
		31.2 Expresses through dance and movement	Uses body language to express feelings.	Uses purposeful gestures and body language to communicate.	Moves in own way to music and rhythm.	Demonstrates different levels of energy in dance (gentle movements or big, exaggerated movements).	Demonstrates the difference between spontaneous and planned movement. Creates movements based on own ideas.	Expresses ideas, feelings and stories through creative movement.	Coordinates movements of self and others to create a cohesive dance or idea.	Describes how dances and movements express certain ideas or feelings.
	32 Visual Arts	32.1 Develops artistic techniques	Explores materials using gross motor movements and senses.	Uses hands and feet to explore a variety of media.	Explores a variety of artistic tools and media.	Chooses an object or art tool to use with a given medium for a desired effect.	Uses artistic tools and media to create intentional designs or images.	Demonstrates a variety of techniques using a given tool or medium.	Uses various tools and techniques to achieve desired artistic results.	Compares artistic techniques and creations of many artists.
		32.2 Expresses through visual arts	Expresses emotions while exploring materials.	Scribbles, colors or paints intentionally on paper.	Uses materials to create shapes and symbols.	Makes choices throughout the artistic process.	Plans and seeks out materials to make a creation.	Creates art to represent an idea or object. Explains how it was made.	Creates art to express ideas, thoughts and feelings.	Creates art and explains why and how s/he chose specific materials and techniques.
33 Drama	33.1 Participates in dramatic play	Imitates simple movements and facial expressions.	Mimics observed behaviors and words.	Uses words, actions and props to pretend.	Plays a role in group dramatic play.	Assigns roles and plays out unscripted scenes in dramatic play.	With cues, performs a simple pre-planned drama.	Describes how a character may feel in a given situation, then integrates that emotion into performance.	Rehearses, memorizes and performs a short play.	
	33.2 Uses and creates props	Responds to props or puppets.	Mimics the use of familiar objects.	Uses realistic toys as replacements for real objects. Distinguishes between real and pretend.	Uses any object as a replacement for a realistic prop or real object.	Uses a combination of real and imaginary props or characters to play out a scene.	Creates a setting, characters and events to tell a story.	Plans a story and seeks out props to enhance a role or highlight details.	Plans a story and creates costumes, settings or props to create a mood or environment.	

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