

infant-toddler curriculum

AND

COR Advantage\*

2016 Pennsylvania Learning Standards for Early Childhood

**ALIGNMENT** 



## Alignment of The HighScope Infant-Toddler Curriculum and COR Advantage With Pennsylvania Learning Standards for Early Childhood

This document aligns the content in the **Pennsylvania Learning Standards for Early Childhood** with the learning objectives of the **HighScope Curriculum** for infants and toddlers and the developmental milestones of HighScope's child assessment tool, **COR Advantage**.

Evidence-based and grounded in current child development theory and research, **The HighScope Infant-Toddler Curriculum** is built on 42 Key Developmental Indicators (KDIs). Each KDI identifies an important learning objective proven to pave the way for school and adult success. Uniquely designed to provide a rich academic foundation for children of diverse backgrounds and abilities, The HighScope Curriculum includes effective adult-child interaction strategies to help educators appropriately support and extend children's development and learning across each curriculum content area.

**COR Advantage** is an observation-based child assessment tool designed to measure children's growth and development from birth through kindergarten. Built on 36 developmental milestones that best prepare children for school success, COR Advantage is criterion-referenced, research-based, and proven valid and reliable through validation studies.

## References

HighScope Educational Research Foundation. (2013). COR Advantage.

HighScope Educational Research Foundation. (2025). COR Advantage Powered by HighScope at https://coradv.highscopeplatform.org/

HighScope Educational Research Foundation. (2011). Tender Care and Early Learning.



## **COR Advantage Items**

## Key Developmental Indicators (KDIs) — Infant-Toddler

Approaches to Learning Through Play		
Early Learning Standards		
STANDARD AREA AL.1 Constructing and Gathering Knowledge		
A. Curiosity and Initiative		
<b>AL.1 I.A</b> Use the senses as a primary means to explore and learn from the environment.	BB. Observing and classifying	22. Exploring objects
AL.1 YT.A Show interest in various environmental stimuli.	A. Initiative and planning	22. Exploring objects
	BB. Observing and classifying	
<b>AL.1 OT.A</b> Explore characteristics of and ask questions about objects, people, activities, and environments.	CC. Experimenting, predicting, and drawing conclusions	22. Exploring objects 24. Exploring same and different
B. Risk-taking		
AL.1 I.B Explore in the comfort of a familiar surrounding or adult.	A. Initiative and planning	1. Initiative
	E. Building relationships with adults	5. Attachment
AL.1 YT.B Explore the environment in close proximity to and in the constant	A. Initiative and planning	1. Initiative
sight of a familiar adult.	E. Building relationships with adults	5. Attachment
AL.1 OT.B Explore the environment independently seeking occasional approval from adults.	A. Initiative and planning	Initiative     Attachment
	E. Building relations with adults	5. Attacriment
C. Stages of Play		
AL.1 I.C Engage in parallel play.	F. Building relationships with other children	7. Relationships with peers



AL.1 YT.C Engage in associative play.	F. Building relationships with other children	7. Relationships with peers 10. Playing with others
AL.1 OT.C Engage with others in simple cooperative play.	F. Building relationships with other children	7. Relationships with peers 10. Playing with others 11. Group participation
STANDARD AREA AL.2 Organizing and Understanding Information		
A. Engagement and Attention		
AL.2 I.A Interact with others, objects, or activities for short periods of time.	A. Initiative and planning	1. Initiative
<b>AL.2 YT.A</b> Engage with others, focus attention, and participate in activities for longer periods of time.	A. Initiative and planning     B. Problem solving with materials     C. Reflection	1. Initiative
AL.2 OT.A Focus attention and participate in task-oriented activities.	A. Initiative and planning     B. Problem solving with materials     C. Reflection	1. Initiative
B. Task Analysis		
AL.2 I.B Anticipate next step of a familiar routine or activity.	HH. History	32. Anticipating events 11. Group participation
AL.2 YT.B Know the sequence of familiar routines.	HH. History	32. Anticipating events 11. Group participation
AL.2 OT.B Identify and complete the sequence of familiar routines and tasks.	G. Community HH. History	32. Anticipating events 11. Group participation
C. Persistence		
AL.2 I.C Engage with an object in more than one way.	B. Problem solving with materials	2. Problem solving
AL.2 YT.C Attempt to accomplish challenging tasks.	B. Problem solving with materials	2. Problem solving
AL.2 OT.C Attempt to accomplish challenging tasks by employing familiar strategies.	B. Problem solving with materials	2. Problem solving
D. Patterning		
AL.2 YT.D Recognize simple patterns in the environment.	V. Patterns	22. Exploring objects



	HH. History	32. Anticipating events
AL.2 OT.D Recognize and create simple patterns.	V. Patterns	22. Exploring objects 32. Anticipating events
E. Memory		
AL.2 I.E Recognize and respond to familiar adults and routines.	C. Reflection HH. History	32. Anticipating events
AL.2 YT.E Recall information from previous experiences.	C. Reflection	32. Anticipating events
AL.2 OT.E Retain and recall information from previous experiences.	C. Reflection	32. Anticipating events
STANDARD AREA AL.3 Applying Knowledge		
A. Creativity B. Invention		
AL.3 I.A/B Respond to music, art, and stories	Y. Music Q. Book enjoyment and knowledge	21. Enjoying language 40. Responding to music
AL.3 YT.A/B Express self through simple actions, gestures, and words.	L. Speaking	1. Initiative
AL.3 OT.A/B Construct music, art, and stories as a means of self-expression.	L. Speaking X. Art Y. Music	1. Initiative
C. Representation		
AL.3 I.C Use a variety of materials to create.	X. Art	36. Imitating and pretending 37. Exploring art materials
AL.3 YT.C Use a variety of materials to represent familiar objects.	X. Art	36. Imitating and pretending 37. Exploring art materials
AL.3 OT.C Experiment with materials to represent objects.	X. Art	36. Imitating and pretending 37. Exploring art materials
STANDARD AREA AL.4 Learning through Experience		
A. Making Connections		
<b>AL.4 I.A</b> Demonstrate comfort in routines, objects, and materials that reflect home experiences.	G. Community	Attachment     Seeing from different viewpoints



AL.4 YT.A Relay experience from one setting to another.	C. Reflection	31. Seeing from different viewpoints 24. Exploring same and different
AL.4 OT.A Notice similarities and differences between settings	C. Reflection	31. Seeing from different viewpoints 24. Exploring same and different
B. Resiliency		
<b>AL.4 I.B</b> Use comfort of familiar experiences to explore new activities and experiences.	A. Reflection C. Reflection	1. Initiative
AL.4 YT.B Repeat familiar activity to gain comfort and confidence.	C. Reflection	Initiative     Self-help
AL.4 OT.B Approach new experiences with confidence.	A. Initiative and planning	Initiative     Self-help
C. Problem-Solving		
AL.4 I.C Play with a variety of objects to determine similar and different outcomes.	B. Problem solving with materials CC. Experimenting, predicting, and drawing conclusions	22. Exploring objects 35. Cause and effect
AL.4 YT.C Solve simple problems independently.	B. Problem solving with materials	2. Problem solving
AL.4 OT.C Attempt problem-solving activities to achieve a positive outcome.	B. Problem solving with materials	2. Problem solving
Social and Emotional Development		
Early Learning Standards		
	COR Item	KDI Infant-Toddler
STANDARD AREA 16.1 Self-Awareness and Self-Management		
A. Manages Emotions and Behaviors		
<b>16.1 I.A</b> Demonstrate an emotional response to the environment.	D. Emotions	8. Emotions
<b>16.1 YT.A</b> Demonstrate an emotional response in reaction to an experience.	D. Emotions	8. Emotions
<b>16.1 OT.A</b> Make connections between emotions and behavior.	D. Emotions	8. Emotions



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B. Influences of Personal Traits on Life Achievements		
<b>16.1 I.B</b> Demonstrate preferences for specific objects and people.	A. Initiative and planning	1. Initiative
<b>16.1 YT.B</b> Demonstrate preferences for specific objects and people.	A. Initiative and planning	1. Initiative
16.1 OT.B Communicate preference for people, objects, and activities.	A. Initiative and planning	1. Initiative
C. Resiliency		
<b>16.1 I.C</b> Use comfort of familiar experiences to explore new activities and experiences.	C. Reflection A. Initiative and planning	Initiative     Attachment     Relationships with adults
<b>16.1 YT.C</b> Repeat familiar activity to gain comfort and confidence.	C. Reflection A. Initiative and planning	Initiative     Attachment     Relationships with adults
16.1 OT.C Approach new experiences with confidence.	C. Reflection A. Initiative and planning	Initiative     Attachment     Relationships with adults
D. Goal-Setting		
Emerging		
Emerging		
16.1 OT.D Establish goals independently.	A. Initiative and planning	1. Initiative
E. Identity Development		
16.1 I.E Respond to self in mirror.	FF. Knowledge of self and others	4. Distinguishing self and others
16.1 YT.E Convery ownership of objects and people.	FF. Knowledge of self and others	4. Distinguishing self and others
16.1 OT.E Use language that indicates knowledge of self.	FF. Knowledge of self and others	4. Distinguishing self and others
STANDARD AREA 16.2 Establishing and Maintaining Relationships		
A. Relationships – trust and Attachment		
16.2 I.A Show affection and bond with familiar adults.	E. Building relationships with adults	Attachment     Relationships with adults
16.2 YT.A Use trusted adult as a secure base from which to explore the	E. Building relationships with adults	Attachment     Relationships with adults



environment.		
<b>16.2 OT.A</b> Develop relationships that extend beyond trusted adults.	E. Building relationships with adults F. Building relationships with other children	Attachment     Relationships with adults
B. Diversity		
16.2 I.B Notice differences in others.	FF. Knowledge of self and others	4. Distinguishing self and others
<b>16.2 YT.B</b> Recognize similarities and differences between self and others.	FF. Knowledge of self and others	4. Distinguishing self and others
<b>16.2 OT.B</b> Communicate about similarities and differences between self and others.	FF. Knowledge of self and others	4. Distinguishing self and others
C. Communication		
<b>16.2 I.C</b> Use sounds and gestures as a form of reciprocal communication.	L. Speaking M. Listening and comprehension	17. Nonverbal communication
<b>16.2 YT.C</b> Use sounds, gestures, and words as a form of reciprocal communication.	L. Speaking M. Listening and comprehension	17. Nonverbal communication 18. Two-way communication 19. Speaking
<b>16.2 OT.C</b> Engage in reciprocal conversations and interactions with peers and adults.	L. Speaking M. Listening and comprehension	17. Nonverbal communication 18. Two-way communication 19. Speaking
D. Managing Interpersonal Conflicts		
16.2 I.D Express emotion relating to a conflict.	H. Conflict resolution	8. Emotions
16.2 YT.D Express emotion relating to a conflict.	H. Conflict resolution	8. Emotions
16.2 OT.D Communicate about a conflict and seek help to solve.	H. Conflict resolution	Relationships with adults     Emotions     Empathy
E. Support – Asking for Help		
16.2 I.E Indicate needs through vocalizations and body movements.	L. Speaking E. Building relationships with adults	Relationships with adults     Nonverbal communication
16.2 YT.E Communicate needs.	L. Speaking E. Building relationships with adults	Relationships with adults     Nonverbal communication     Speaking
16.2 OT.E Ask for help when needed.	L. Speaking	6. Relationships with adults



	E. Building relationships with adults	17. Nonverbal communication 19. Speaking
STANDARD AREA 16.3 Decision-Making and Responsible Behavio	or	
A. Decision-Making Skills		
16.3 I.A Demonstrate preference for specific objects and people.	A. Initiative and planning	1. Initiative
16.3 YT.A Make simple choices.	A. Initiative and planning	1. Initiative
16.3 OT.A Recognize the consequences of choices.	A. Initiative and planning	1. Initiative
B. Understanding Social Norms – Social Identity		
16.3 I.B Respond to adult guidance about behavior.	E. Building relationships with adults G. Community	6. Relationships with adults
<b>16.3 YT.B</b> Demonstrate basic understanding of rules.	E. Building relationships with adults G. Community	Relationships with adults     Group participation
16.3 OT.B Follow basic rules.	E. Building relationships with adults G. Community	Relationships with adults     Group participation
C. Responsible Active Engagement - Empathy		
16.3 I.C React to others' expressions of emotion.	D. Emotions	9. Empathy
16.3 YT.C Engage in empathy and compassion in some situations.	D. Emotions	9. Empathy
<b>16.3 OT.C</b> Demonstrate empathy and compassion for others.	D. Emotions	9. Empathy
Language and Literacy Development		
Early Learning Standards		
	COR Item	KDI Infant-Toddler
STANDARD AREA 1.1 Foundational Skills		
A. Book Handling		
1.1 I.A Explore books in a variety of ways.	Q. Book enjoyment and knowledge	20. Exploring print



1.1 YT.A Demonstrate beginning book-handling skills.	Q. Book enjoyment and knowledge	20. Exploring print
1.1 OT.A Demonstrate beginning book-handling skills.	Q. Book enjoyment and knowledge	20. Exploring print
B. Print Concepts		
1.1 I.B Demonstrate interest in books that have color, pattern, and contrast.	P. Reading	20. Exploring print
1.1 YT.B Demonstrate interest in pictures and text.	P. Reading	20. Exploring print
1.1 OT.B Recognize that print has meaning.	P. Reading	20. Exploring print
C. Phonological Awareness		
1.1 I.C Respond to sounds in the environment.	N. Phonological awareness	21. Enjoying language
1.1 YT.C Identify and imitate familiar sounds in the environment.	N. Phonological awareness	21. Enjoying language
1.1 OT.C Categorize familiar sounds.	N. Phonological awareness	21. Enjoying language
D. Phonics and Word Recognition		
Emerging		
Emerging		
1.1 OT.D Recognize familiar environmental print.	P. Reading	20. Exploring print
E. Fluency		
STANDARD AREA 1.2 Reading Informational Text		
A. Key Ideas and Details – Main Idea		
B. Key Ideas and Details – Text Analysis		
1.2 I.B Attend to a picture in a text when reading with an adult.	P. Reading	20. Exploring print
1.2 YT.B Respond to simple questions about a text.	M. Listening and comprehension P. Reading	16. Listening and responding 20. Exploring print
C. Key Ideas and Details		
Emerging		
1.2 YT.C Relate familiar objects in a text to personal experience.	M. Listening and comprehension P. Reading	20. Exploring print 21. Enjoying language



1.2 OT.C Relate text to personal experience when asked.	M. Listening and comprehension P. Reading	20. Exploring print 21. Enjoying language
E. Craft and Structure – Text Structure		
Emerging		
1.2 YT.E Identify a favorite book by it's cover.	Q. Book enjoyment and knowledge	20. Exploring print
1.2 OT.E Identify a text by the front cover.	Q. Book enjoyment and knowledge	20. Exploring print
F. Craft and Structure - Vocabulary		
G. Integration of Knowledge and Ideas – Diverse Media		
Emerging		
Emerging		
1.2 OT.G Notice details in illustration or picture.	P. Reading	24. Exploring same and different 38. Identifying visual images
H. Integration of Knowledge and Ideas – Evaluating Arguments		
I. Integration of Knowledge and Ideas – Analysis Across Texts		
J. Vocabulary Acquisition and Use		
1.2 I.J Use single words to identify family members and familiar objects.	L. Speaking	19. Speaking
1.2 YT.J Use new vocabulary in everyday speech.	L. Speaking	19. Speaking
1.2 OT.J Use expanded vocabulary in everyday speech.	L. Speaking	19. Speaking
K. Vocabulary Acquisition and Use		
L. Range of Reading		
1.2 I.L Engage in reading activities.	P. Reading Q. Book enjoyment and knowledge	16. Listening and responding 20. Exploring print
1.2 YT.L Actively engage in reading activities for short periods of time.	P. Reading Q. Book enjoyment and knowledge	16. Listening and responding 20. Exploring print
1.2 OT.L Actively engage in small group reading activities.	P. Reading Q. Book enjoyment and knowledge	16. Listening and responding 20. Exploring print
STANDARD AREA 1.3 Reading Literature		
A. Key Ideas and Details - Theme		



Emerging		
Emerging		
1.3 OT.A Recall an event from a story.	M. Listening and comprehension	20. Exploring print 21. Enjoying language
B. Key Ideas and Details – Text Analysis		
1.3 I.B Attend to a picture in a story when reading with an adult.	P. Reading	16. Listening and responding 20. Exploring print
<b>1.3 YT.B</b> Respond to simple questions about a story.	P. Reading M. Listening and comprehension	16. Listening and responding 20. Exploring print
1.3 OT.B Answer simple questions about a story.	P. Reading M. Listening and comprehension	16. Listening and responding 20. Exploring print
C. Key Ideas and Details - Literary Elements		
Emerging		
Emerging		
1.3 OT.C Recognize pictures of familiar characters in a book.	P. Reading	38. Identifying visual images
D. Craft and Structure – Point of View		
E. Craft and Structure – Text Structure		
F. Craft and Structure - Vocabulary		
G. Integration of Knowledge and Ideas – Sources of Information		
H. Integration of Knowledge and Ideas – Text Analysis		
I. Vocabulary Acquisition and Use - Strategies		
J. Vocabulary Acquisition and Use		
1.3 I.J Use single words to identify family members and familiar objects.	L. Speaking	19. Speaking
1.3 YT.J Use new vocabulary in everyday speech.	L. Speaking	19. Speaking
1.3 OT.J Use expanded vocabulary in everyday speech.	L. Speaking	19. Speaking
K. Range of Reading		



1.3 I.K Engage in reading activities.	P. Reading Q. Book enjoyment and knowledge	20. Exploring print 21. Enjoying language
1.3 YT.K Actively engage in reading activities for short periods of time.	P. Reading Q. Book enjoyment and knowledge	20. Exploring print 21. Enjoying language
1.3 OT.K Actively engage in small group reading activities.	P. Reading Q. Book enjoyment and knowledge	20. Exploring print 21. Enjoying language
STANDARD AREA 1.4 Writing		
A. Informative/Explanatory		
B. Informative/Explanatory - Focus		
C. Informative/Explanatory - Content		
D. Informative/Explanatory - Organization		
E. Informative/Explnatory - Style		
F. Informative/Explanatory – Conventions of Language		
G. Opinion/Argumantative		
H. Opinion/Argumentative - Focus		
I. Opinion/Argumentative - Content		
J. Opinion/Argumentative - Orientation		
K. Opinion/Argumentative - Style		
L. Opinion/Argumentative – Conventions of Language		
M. Narrative		
Emerging		
Emerging		
1.4 OT.M Tell a story about a picture.	P. Reading	19. Speaking 21. Enjoying language
N. Narrative - Focus		
O. Narrative - Content		
P. Narrative - Organization		



Q. Narrative - Style		
R. Narrative – Conventions of Language		
1.4 I.R Make marks with writing and drawing tools.	R. Writing	12. Moving parts of the body 37. Exploring art materials
1.4 YT.R Scribble with writing and drawing tools.	R. Writing	12. Moving parts of the body 37. Exploring art materials
1.4 OT.R Intentionally make marks with writing and drawing tools.	R. Writing	12. Moving parts of the body 37. Exploring art materials
T. Production and Distribution of Writing – Writing Process		
U. Technology and Publication		
V. Conducting Research		
Emerging		
Emerging		
<b>1.4 OT.V</b> Ask questions about topics of personal interest to gain information.	L. Speaking	16. Listening and responding
W. Credibility, Reliability, and Validity of Sources		
X. Range of Writing		
STANDARD AREA 1.5 Speaking and Listening		
A. Comprehension and Collaboration – Collaborative Discussion		
<b>1.5 I.A</b> Use sounds and gestures as a form of reciprocal communication.	L. Speaking M. Listening and comprehension	17. Nonverbal communication 18. Two-way communication
<b>1.5 YT.A</b> Use sounds, gestures, and words as a form of reciprocal communication.	L. Speaking M. Listening and comprehension	18. Two-way communication
<b>1.5 OT.A</b> Engage in reciprocal conversations and interactions with peers and adults.	L. Speaking M. Listening and comprehension	18. Two-way communication
B. Comprehension and Collaboration – Critical Listening		
C. Comprehension and Collaboration – Evaluating Information		
<b>1.5 I.C</b> Respond in ways that indicate understanding of what is being communicated.	L. Speaking M. Listening and comprehension	16. Listening and responding 18. Two-way communication 19. Speaking



1.5 YT.C Respond to questions, comments, or directions.	L. Speaking M. Listening and comprehension	16. Listening and responding 18. Two-way communication 19. Speaking
1.5 OT.C Respond to questions, comments, or directions.	L. Speaking M. Listening and comprehension	16. Listening and responding 18. Two-way communication 19. Speaking
D. Presentation of Knowledge and Ideas – Purpose, Audience, and Task		
E. Presentation of Knowledge and Ideas - Context		
1.5 I.D/E Babble and begin to use single words and/or signs.	L. Speaking	16. Listening and responding 19. Speaking
<b>1.5 YT.D/E</b> Respond to questions, comments, or directions.	L. Speaking	16. Listening and responding 19. Speaking
1.5 OT.D/E Respond to questions, comments, or directions.	L. Speaking	16. Listening and responding 19. Speaking
F. Presentation of Knowledge - Multimedia		
G. Conventions of Standard English		
Emerging		
Emerging		
<b>1.5 OT.G</b> Demonstrate command of the conventions of standard English when speaking, based on Older Toddler development.	L. Speaking	19. Speaking
Mathematical Thinking and Expression		
Early Learning Standards		
	COR Item	KDI Infant-Toddler
STANDARD AREA 2.1 Numbers and Operations		
A.1 Counting and Cardinality - Cardinality		
2.1 I.A.1 Explore objects.	S. Number and counting	22. Exploring objects
2.1 YT.A.1 Imitate rote counting using some names of numbers.	S. Number and counting	25. Exploring more 26. One-to-one correspondence 27. Number



2.1 OT.A.1 Know some number names and the count sequence.	S. Number and counting	27. Number
A.2 Counting and Cardinality - Counting		
Emerging		
Emerging		
2.1 OT.A.2 Count to tell the number of objects.	S. Number and counting	26. One-to-one correspondence 27. Number
A.3 Counting and Cardinality - Comparing		
2.1 I.A.3 Explore relationships between objects.	U. Measurement	25. Exploring more 26. One-to-one correspondence 27. Number
2.1 YT.A.3 Explore simple comparisons of quantity.	U. Measurement	25. Exploring more 27. Number
2.1 OT.A.3 Use comparative language to show understanding of more or less.	U. Measurement	25. Exploring more 27. Number
MP Counting and Cardinality – Mathematical Processes		
2.1 I.MP Engage in numerical play.	S. Number and counting	27. Number
2.1 YT.MP Engage and persist in numerical play.	S. Number and counting	27. Number
<b>2.1 OT.MP</b> Use mathematical processes when quantifying, comparing, and representing numbers.	S. Number and counting	<ul><li>25. Exploring more</li><li>26. One-to-one correspondence</li><li>27. Number</li></ul>
B.1 Numbers and Operations in Base Ten		
B.2 Numbers and Operations in Base Ten		
B.3 Numbers and Operations in Base Ten		
STANDARD AREA 2.2 Algebraic Concepts		
A.1 Operations and Algebraic Thinking		
Emerging		
2.2 YT.A.1 Sort manipulatives into sets.	V. Patterns	24. Exploring same and different
2.2 YT.1 Sort manipulatives into sets.	V. Patterns	24. Exploring same and different
MP Operations and Algebraic Thinking – Mathematical Processes		
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STANDARD AREA 2.3 Geometry		
A.1 Geometry - Identification		
2.3 I.A.1 Explore objects of different sizes and shapes.	T. Geometry: Shapes and spatial awareness	24. Exploring same and different 30. Taking apart and putting together
2.3 YT.A.1 Match identical shapes.	T. Geometry: Shapes and spatial awareness	24. Exploring same and different
2.3 OT.A.1 Recognize and identify basic shapes in the environment.	T. Geometry: Shapes and spatial awareness	24. Exploring same and different 28. Locating objects
A.2 Geometry - Application		
Emerging		
Emerging		
2.3 OT.A.2 Create and compose simple shapes.	T. Geometry: Shapes and spatial awareness	30. Taking apart and putting together
MP Geometry – Mathematical Processes		
2.3 I.MP Engage in geometric play.	T. Geometry: Shapes and spatial awareness	28. Locating objects 30. Taking apart and putting together
2.3 YT.MP Engage and persist in geometric play.	T. Geometry: Shapes and spatial awareness	28. Locating objects 30. Taking apart and putting together
<b>2.3 OT.MP</b> Use mathematical processes when drawing, constructing, modeling, and representing shapes.	T. Geometry: Shapes and spatial awareness	28. Locating objects 30. Taking apart and putting together
STANDARD AREA 2.4 Measurement, Data, and Probability		
A.1 Measurement and Data - Measurement		
Emerging		
2.4 YT.A.1 Engage in measurement experiences.	U. Measurement	25. Exploring more 29. Filling and emptying
2.4 OT.A.1 Use basic measurement vocabulary.	U. Measurement	25. Exploring more 29. Filling and emptying
A.4 Measurement and Data - Data		
Emerging		
2.4 YT.A.4 Participate in sorting objects.	W. Data analysis	24. Exploring same and different 30. Taking apart and putting together



2.4 OT.A.4 Classify objects and count the number of objects in each category.	W. Data analysis S. Number and counting	24. Exploring same and different 27. Number 30. Taking apart and putting together
MP Measurement and Data – Mathematical Processes		
Emerging		
2.1 YT.MP Engage and persist when measuring and sorting objects.	U. Measurement W. Data analysis	25. Exploring more 29. Filling and emptying
<b>2.1 OT.MP</b> Use mathematical processes when measuring and organizing data.	U. Measurement W. Data analysis	25. Exploring more 29. Filling and emptying
Scientific Thinking and Technology: Exploring, Scientific Inquiry, and Discovery		
Early Learning Standards		
	COR Item	KDI Infant-Toddler
STANDARD AREA 3.1 Life Science		
Organization for Matter and Energy Flow in Organisms		
3.1 I.A: Participate in simple investigations of living and nonliving things.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 24. Exploring same and different
3.1 YT.A: Participate in simple investigations of living and nonliving things.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 24. Exploring same and different
<b>3.1 OT.A:</b> Participate in simple investigations of living and nonliving things to answer a question.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 24. Exploring same and different 38. Identifying visual images 19. Speaking
STANDARD AREA 3.2 Physical Science		
Structure and Properties of Matter		
<b>3.2 I.A:</b> Participate in simple investigations to explore objects with varying characteristics.	BB. Observing and classifying CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 23. Object permanence



<b>3.2 YT.A:</b> Participate in simple investigations to engage with objects to learn about their characteristics.	BB. Observing and classifying CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	<ul><li>22. Exploring objects</li><li>23. Object permanence</li><li>24. Exploring same and different</li></ul>
<b>3.2 OT.A:</b> Participate in simple investigations to engage with objects to learn about and discuss their characteristics.	BB. Observing and classifying CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 24. Exploring same and different
Forces and Motion		
3.2 1.B.1: Participate in simple investigations to explore the motion of objects.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 33. Time intervals 34. Speed 35. Cause and effect
<b>3.2 YT.B.1:</b> Participate in simple investigations to recognize and explore how objects move.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 33. Time intervals 34. Speed 35. Cause and effect
<b>3.2 OT.B.1:</b> Participate in simple investigations to recognize, explore, and communicate about how objects move.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world L. Speaking	22. Exploring objects 33. Time intervals 34. Speed 35. Cause and effect
STANDARD AREA 3.3 Earth and Space Science		
Earth Materials and Systems		
3.3 I.A: Participate in simple investigations of earth materials.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects
3.3 YT.A: Participate in simple investigations of earth materials.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects
<b>3.3 OT.A:</b> Participate in simple investigations of earth materials.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 16. Listening and responding 18. Two-way communication
Weather and Climate		
3.3 I.B: Observe weather conditions.	DD. Natural and physical world	1. Initiative



		24. Exploring same and different
3.3 YT.B: Observe and begin to label weather conditions.	DD. Natural and physical world	Initiative     Exploring same and different     Speaking
<b>3.3 OT.B:</b> Describe changes in weather conditions and discuss how weather affects daily life.	DD. Natural and physical world W. Data analysis	Initiative     Exploring same and different     Speaking
STANDARD AREA 3.4 Environmental Literacy and Sustainability		
Sustainability and Stewardship Environmental Sustainability		
Emerging		
<b>3.4 YT.D:</b> Engage in activities that reduce the impact of humans on the local environment.	G. Community DD. Natural and physical world	11. Group participation
<b>3.4 OT.D:</b> Engage in activities that reduce the impact of humans on the local environment.	G. Community DD. Natural and physical world	11. Group participation
STANDARD AREA 3.5 Technology and Engineering		
Applying, Maintaining, and Assessing Technological Products and Systems Impacts of Technology Influence of Society on Technological Development		
3.5 I.A: Imitate use of various technologies in play.	EE. Tools and technology	36. Imitating and pretending
3.5 YT.A: Imitate use of various technologies in play.	EE. Tools and technology	36. Imitating and pretending
<b>3.5 OT.A:</b> Communicate about technology in their environment.	EE. Tools and technology	36. Imitating and pretending 19. Speaking
Emerging		
Emerging		
<b>3.5 OT.M:</b> Engage in adult-led activities as part of the engineering design process.	A. Initiative and planning B. Problem solving with materials CC. Experimenting, predicting, and drawing conclusions	Initiative     Problem-solving     Group participation
3.5 I.N: Participate in simple investigations to determine how things work.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 30. Taking apart and putting together
<b>3.5 YT.N:</b> Participate in simple investigations to determine how things work.	CC. Experimenting, predicting, and drawing conclusions	22. Exploring objects 30. Taking apart and putting together



	DD. Natural and physical world	
3.5 OT.N: Participate in simple investigations to determine how things work.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world	22. Exploring objects 30. Taking apart and putting together 35. Cause and effect 16. Listening and responding
<b>3.5 I.S:</b> Participate in adult led play and exploration that applies design concepts, principles, and processes.	B. Problem solving with materials BB. Observing and classifying	22. Exploring objects 1. Initiative 2. Problem-solving 35. Cause and effect
<b>3.5 YT.S:</b> Participate in adult led play and exploration that applies design concepts, principles, and processes.	A. Initiative and planning BB. Observing and classifying B. Problem solving with materials F. Building relationships with other children	Exploring objects     New Playing with others     Problem-solving
<b>3.5 OT.S:</b> Participate in adult led play and exploration that applies design concepts, principles, and processes.	B. Problem solving with materials CC. Experimenting, predicting, and drawing conclusions	Problem-solving     Exploring objects     Exploring same and different
<b>3.5 I.CC:</b> Engage in exploration of materials that represent technologies in the workplace.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world EE. Tools and technology	Initiative     Exploring objects     Cause and effect
<b>3.5 YT.CC</b> : Engage in exploration of materials that represent technologies in the workplace.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world EE. Tools and technology	Initiative     Exploring objects     Cause and effect
<b>3.5 OT.CC:</b> Engage in exploration of materials that represent technologies in the workplace.	CC. Experimenting, predicting, and drawing conclusions DD. Natural and physical world EE. Tools and technology	Initiative     Exploring objects     Cause and effect
Social Studies Thinking		
Early Learning Standards		
	COR Item	KDI Infant-Toddler



Civics and Government		
STANDARD AREA 5.1 Principles and Documents of Government		
A. Rule of Law		
5.1 I.A Respond to adult guidance about behavior.	G. Community	Relationships with adults     Group participation
<b>5.1 YT.A</b> Demonstrate basic understanding of rules.	G. Community	Relationships with adults     Group participation
<b>5.1 OT.A</b> Follow basic rules.	G. Community	11. Group participation
F. Symbols		
STANDARD AREA 5.2 Rights and Responsibilities of Citizenship		
A. Civic Rights and Responsibilities		
Emerging		
<b>5.2 YT.A</b> Demonstrate sense of belonging to a group such as a class or family.	FF. Knowledge of self and others	Distinguishing self and others     Group participation
<b>5.2 OT.A</b> Communicate a sense of belonging to a group such as a class or family.	FF. Knowledge of self and others	Distinguishing self and others     Group participation
B. Conflict and Resolution		
<b>5.2 I.B</b> Express emotion relating to a conflict.	H. Conflict resolution	8. Emotions
5.2 YT.B Express emotion relating to a conflict.	H. Conflict resolution	8. Emotions
<b>5.2 OT.B</b> Communicate about a conflict and seek help to solve.	H. Conflict resolution	8. Emotions 9. Empathy 10. Playing with others
C. Leadership and Public Service		
STANDARD AREA 5.3 How Government Works		
C. Government Services		



<b>5.3 I.C</b> Explore costumes and props that represent community workers.	AA. Pretend play FF. Knowledge of self and others	36. Imitating and pretending
<b>5.3 YT.C</b> Engage with costumes and props that represent community workers.	AA. Pretend play FF. Knowledge of self and others	36. Imitating and pretending
<b>5.3 OT.C</b> Recognize community workers through their uniforms and equipment.	FF. Knowledge of self and others	38. Identifying visual images
F. Conflict and the Court System		
Economics		
STANDARD AREA 6.1 Scarcity and Choice		
A. Scarcity and Choice		
B. Limited Resources		
D. Incentives and Choice		
6.1 I.D Demonstrate preference for specific objects and people.	A. Initiative and planning	1. Initiative
6.1 YT.D Make simple choices.	A. Initiative and planning	1. Initiative
6.1 OT.D Communicate about a choice based on individual interest.	A. Initiative and planning	1. Initiative
STANDARD AREA 6.2 Markets and Economic Systems		
C. Advertising and Media		
D. Price Determination		
STANDARD AREA 6.3 Functions of Government		
D. Government's Role in International Trade		
Emerging		
Emerging		
6.3 OT.D Communicate about products produced locally.	NA	



STANDARD AREA 6.5 Income, Profit, and Wealth		
A. Factors Influencing Wages		
C. Types of Business		
Emerging		
Emerging		
6.5 OT.C Communicate about local businesses.	NA	
Geography		
STANDARD AREA 7.1 Basic Geographic Literacy		
A. Geographic Tools		
Emerging		
Emerging		
7.1 OT.A Use maps in play.	GG. Geography	28. Locating objects
B. Location of Places and Regions		
STANDARD AREA 7.2 Physical Characteristics of Places and Regions		
A. Physical Characteristics		
Emerging		
Emerging		
<b>7.2 OT.A</b> Describe the characteristics of home to gain an understanding of physical features.	GG. Geography	28. Locating objects
History		
STANDARD AREA 8.1 Historical Analysis and Skills Development		
A. Continuity and Change over Time		



8.1 I.A Anticipate next step of a familiar routine or activity.		
8.1 YT.A Know the sequence of familiar routines.		
8.1 OT.A Identify and complete the sequence of familiar routines and tasks.		
C. Research		
Creative Thinking and Expression		
Early Learning Standards		
	COR Item	KDI Infant-Toddler
STANDARD AREA 9.1.M Production and Performance –  Music and Movement		
A. Elements and Principles		
Emerging		
<b>9.1.M YT.A</b> Demonstrate an understanding of basic elements of music and movement.	Y. Music Z. Movement	39. Listening to music
9.1M OT.A Know and use basic elements of music and movement.	Y. Music Z. Movement	40. Responding to music
B. Demonstration		
9.1.M I.B Respond to music.	Y. Music	40. Responding to music
9.1.M YT.B Respond to music.	Y. Music	40. Responding to music
9.1.M OT.B Respond to and communicate about music.	Y. Music	40. Responding to music
E. Representation		
9.1.M I.E Express self through music and dance.	Y. Music Z. Movement	40. Responding to music 41. Sounds



	42. Vocal pitch
Y. Music Z. Movement	40. Responding to music 41. Sounds 42. Vocal pitch
Y. Music Z. Movement	40. Responding to music 41. Sounds 42. Vocal pitch
Y. Music	41. Sounds
Y. Music Z. Movement	41. Sounds
Y. Music Z. Movement	41. Sounds
AA. Pretend play	36. Imitating and pretending
AA. Pretend play	36. Imitating and pretending
AA. Pretend play	36. Imitating and pretending
AA. Pretend play	36. Imitating and pretending
	Z. Movement  Y. Music Z. Movement  Y. Music Z. Movement  Y. Music Z. Movement  AA. Pretend play  AA. Pretend play  AA. Pretend play



Emerging		
9.1.V YT.A Demonstrate an understanding of basic elements of visual arts.	X. Art	37. Exploring art materials
9.1.V OT.A Know and use basic elements of visual arts.	X. Art	37. Exploring art materials
B. Demonstration		
9.1.V I.B Combine a variety of materials to engage in the process of art.	X. Art	37. Exploring art materials
9.1.V YT.B Combine a variety of materials to engage in the process of art.	X. Art	37. Exploring art materials
9.1.V OT.B Combine a variety of materials to engage in the process of art.	X. Art	37. Exploring art materials
E. Representation		
Emerging		
Emerging		
<b>9.1.M *OT.E</b> Use imagination and creativity to express self through the process of art. *	X. Art	37. Exploring art materials
J. Technologies		
9.1.V I.J Use technologies in the process of creating art.	EE. Tools and technology	37. Exploring art materials
9.1.V YT.J use a variety of technologies in the process of creating art.	EE. Tools and technology	37. Exploring art materials
9.1.V YT.J Use a variety of technologies in the process of creating art.	EE. Tools and technology	37. Exploring art materials
STANDARD AREA 9.2 Historical and Cultural Context of Works of Art		
D. Perspective		
STANDARD AREA 9.3 Critical Response to Works of Art		
F. Identification		
9.3 I.F Explore a variety of art forms.	X. Art	37. Exploring art materials 38. Identifying visual images
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9.3 YT.F Engage with a variety of art forms.	X. Art	<ul><li>37. Exploring art materials</li><li>38. Identifying visual images</li></ul>
9.3 OT.F Communicate about a variety of art forms.	X. Art	38. Identifying visual images
G. Critical Response		
9.3 I.G respond to various art forms.	X. Art	38. Identifying visual images
9.3 YT.G Show interest in others' artistic expressions.	X. Art	38. Identifying visual images
9.3 OT.G Comment on characteristics of others' artistic expressions.	X. Art	38. Identifying visual images
STANDARD AREA 9.4 Aesthetic Response to Works of Art		
B. Emotional Response		
Health, Wellness, and Physical Development		
Early Learning Standards		
	COR Item	KDI Infant-Toddler
STANDARD AREA 10.1 Concepts of Health		
B. Interaction of Body Systems		
10.1 I.B Locate basic body parts when named by an adult.	K. Personal care and healthy behavior	3. Self-help
10.1 YT.B Locate basic body parts when asked.	K. Personal care and healthy behavior	3. Self-help
10.1 OT.B Identify and locate basic body parts.	K. Personal care and healthy behavior	3. Self-help
C. Nutrition		
Emerging		
Emerging		
10.1 OT.C Participate in experiences related to healthy food choices.	K. Personal care and healthy behavior	3. Self-help
D. Alcohol, Tobacco, and Chemical Substances		
		•



E. Health Problems and Disease Prevention		
STANDARD AREA 10.3 Safety and Injury Prevention		
A. Safe and Unsafe Practices		
10.3 I.A Respond to basic safety words.	K. Personal care and healthy behavior	3. Self-help
10.3 YT.A Cooperate with basic safety practices.	K. Personal care and healthy behavior	3. Self-help
10.3 OT.A Use and communicate about basic safety practices.	K. Personal care and healthy behavior	3. Self-help
STANDARD AREA 10.4 Physical Activity – Gross Motor Coordination		
A. Control and Coordination		
10.4 I.A Develop control of the body.	I. Gross-motor skills	12. Moving parts of the body 13. Moving the whole body
10.4 YT.A Control and coordinate the movement of the body.	I. Gross-motor skills	12. Moving parts of the body 13. Moving the whole body
10.4 OT.A Combine and coordinate body movement.	I. Gross-motor skills	12. Moving parts of the body 13. Moving the whole body
B. Balance and Strength		
10.4 I.B Exhibit strength and balance in stationary body movements.	I. Gross-motor skills	12. Moving parts of the body 13. Moving the whole body
<b>10.4 YT.B</b> Exhibit balance and strength when moving from place to place.	I. Gross-motor skills	12. Moving parts of the body 13. Moving the whole body
<b>10.4 OT.B</b> Demonstrate balance and strength when performing gross motor activities.	I. Gross-motor skills	12. Moving parts of the body 13. Moving the whole body
STANDARD AREA 10.5 Concepts, Principles, and Strategies of Movement – Fine Motor Coordination		
A. Strength, Coordination, and Muscle Control		
10.5 I.A Use fingers and hands to accomplish actions.	J. Fine-motor skills	12. Moving parts of the body 14. Moving with objects



<b>10.5 YT.A</b> Coordinate use of fingers, hands, and wrists to accomplish actions.	J. Fine-motor skills	12. Moving parts of the body 14. Moving with objects
<b>10.5 OT.A</b> Coordinate use of fingers, hands, and wrists to accomplish actions.	J. Fine-motor skills	12. Moving parts of the body 14. Moving with objects
B. Eye/Hand Coordination		
10.5 I.B Use eye and hand coordination to perform a task.	J. Fine-motor skills	12. Moving parts of the body 14. Moving with objects
10.5 YT.B Coordinate eye and hand movements to perform a task.	J. Fine-motor skills	12. Moving parts of the body 14. Moving with objects
<b>10.5 OT.B</b> Coordinate use of fingers, hands, and wrists to accomplish actions.	J. Fine-motor skills	12. Moving parts of the body 14. Moving with objects
C. Use of Tools		
10.5 I.C Manipulate basic tools.	J. Fine-motor skills EE. Tools and technology	12. Moving parts of the body 14. Moving with objects
10.5 YT.C Use basic tools.	J. Fine-motor skills EE. Tools and technology	12. Moving parts of the body 14. Moving with objects
10.5 OT.C Use basic tools demonstrating refined skill.	J. Fine-motor skills EE. Tools and technology	12. Moving parts of the body 14. Moving with objects

