2.1 The areas of	2.1 The areas of the small or large family child care setting used by children are welcoming and
the home used by	friendly and reflect the children and families who attend, those that live in the surrounding
children are	community, and the diversity of children and families in the world.
welcoming and	
friendly, appearing	2.1a The small or large family child care home may appear as a private residence and early
like a family home,	childhood education program with at least one area in the residence specifically designated for
a small preschool,	the child care program.
or a combination of	
the two.	2.1b The large family child care home in a non-residential facility will appear as an early childhood education program with most of the areas specifically designated for the child care program.
	References
	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL: American Academy of Pediatrics. 5.1.1.1.: Location of center
	International Journal of Entrepreneurship and Innovation, 16(1), 33-42. https://doi.org/10.5367/ijei.2015.0170
	Kaisar P. & Desminsley, J.S. (2020) Malying Diversity Developing a Deeper Understanding of
	All Young Children's Behavior. Teaching Young Children. https://www.naeyc.org
	Daulsell D. Dortor T. Kirby G. Bollor K. Martin E.S. Burwick A. Boss C. & Bognosho C.
	(2010). Supporting quality in home-base child care: Initiative design and evaluation options. Mathematica Policy Research.
	Soto A Smith T. R. Griper, D. Rodriguez, M. D. & Pornal, G. (2010). Cultural adaptations and
	multicultural competence. In J. C. Norcross & B. E. Wampold (Eds.), Psychotherapy relationships that work: Evidence-based therapist responsiveness, 86-132, Oxford University Press. https://doi.org/10.1093/med-psych/9780190843960.003.0004
	Tunlid, S. (2018). Educational differences in women's work-family conflict: Do child-care

arrangements play a role? Acta Sociologica, 63(1), 23-39. doi: 10.1177/0001699318798677

Summary

Most family child care providers are female and many are mothers, all working from home. Mothers are expected to experience work-family conflict due to the large rise in female employment and the fact that women still shoulder the main responsibility for care-related work. Home-based business is another employment context in which the work-life balance must be managed. This management is especially needed because of the blurring of work and life time and space, which may demand more self-discipline in home-based workers compared with those in employment or self-employment remote from the home.

A child's cultural experiences and background dearly impact the teacher-child relationship, the selection of cultural tools, the formation of the alliance, and the outcome of cultural competency. To form positive self-concepts, children must honor and respect their own families and cultures and have others honor and respect these key facets of their identities too. If the classroom doesn't reflect and validate their families and cultures, children may feel invisible, unimportant, incompetent, and ashamed of who they are. Studies show that many home-based caregivers are positively engaged with children and provide safe, healthy environments but also that home-based child care settings appear to provide lower levels of cognitive stimulation (Paulsell et al., 2010). The portion of a private residence used as a child care facility is variable and unique to each specific situation. If other people will be using the private residence during the child care facility hours of operation, then the caregiver/teacher must arrange the residence so that the activities of these people do not occur in the area designated for child care. A center should not be in a private residence unless that portion of the residence is used exclusively for the care of children during the hours of operation.

Glossary

Small family child care - six (6) children are less cared for in a private residence. Large family child care - 7-12 children are cared for in a private residence or early childhood facility.

Explanation of change Added "reflect the children and families who attend, those that live in the surrounding

	community, and diverse children and adults in the world" and "within boundaries;"
	distinguished between small and large family child care homes.
2.2* The	2.2 The childcare environment is arranged for accessibility based on the age of the children.
environment is	Accessibility for children under age 3 considers choking materials and safety whereas
arranged so	accessibility for older children is so they can reach materials independently & return to
children can use	designated area most of the time from labelled containers.
what they can	
reach most of the	References
time.	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
	5.3.1 General Eurnishings and Equipment Requirements
	6.4.1.2 Inaccessibility of Toys or Objects to Children Under Three Years of Age
	Armstrong, L. J. (2012). Family child care homes: Creative spaces for children to learn. Redleaf Press
	Mitton, M., & Nystuen, C. (2016). Residential interior design: A guide to planning spaces. John Wiley & Sons.
	Neofotistos, A., Cowles, N., & Sharma, R. (2017). Choking hazards: Are current product testing methods for small parts adequate? International Journal of Pediatrics. https://doi.org/10.1155/2017/4705618
	LLC Consumer Dreduct Safety Commission (2004) CDSC warns parents about abolying bazarda
	to young children: Announces new recall of toys pasing chaking bazards U.S. Consumer
	Product Safety Commission. United States. https://www.cpsc.gov/
	Summary
	Differentiated between environmental arrangement for children under age 3 and those over
	age 3 for safety. Furniture is grouped to support interactions, appropriate distances, a certain
	number of people, and adequate circulation around a focal point. Influencing factors include
	age of the children and safety, the design of space and furnishing layout, artwork to influence
	or be influenced by the furnishings, children but can break off into conversation clusters and

	leave someone out, divide larger into small groups for better acoustics, and disability and accessibility into and within home or facility. The current testing method to prevent choking
	hazards is an apparatus the measures a small parts test fixture (SPTF) created by the US
	Consumer Product Safety Commission. If the object fits inside the cavity of the SPTF, it is too
	small and can potentially be lodged inside the throat of the child and cause choking. According
	improbable as it approximates the size of a fully expanded pharvnx of an infant. However,
	current evidence and statistics confirm that some products larger than the size of the SPTF
	have caused choking.
	Glossary
	Accessibility - the quality of being easy to obtain or use
	Explanation of Change
	Added references; added more detail on safety
2.3** The	2.3 The arrangement of the home, and use of space and arrangement, are flexible to meet the
arrangement of the	needs of the child, such as quiet, noisy, and private areas, the childcare program, the provider,
home, and use of	and the provider's family and home demands.
balanced to meet	References
the needs of both	Tunlid, S. (2018). Educational differences in women's work-family conflict: Do child-care
the child care	arrangements play a role? Acta Sociologica, 63(1), 23-39. doi: 10.1177/0001699318798677
provider's family.	Olson, J. T. (1981). The impact of housework on child care in the home, Family Relations,
	30(1),75-81. Doi:10.2307/584239
	Summary
	Flexibility of both the work and home boundaries reduces negative spillover between work and
	home. If individuals can create home arrangements that allow greater flexibility around
	meeting their home demands, this should reduce negative spillover from home to work which
	influences provider wellness.
	Glossary
	None

	Explanation of change
	Added references; added examples of use of space
2.4 The home has adequate ventilation and room temperature between 68-90°(F).	2.4 The home has adequate heating and ventilation and room temperature between 68-90°(F). Portable heating is out of the reach of children. If the temperature is over 90°(F), air conditioning or safe fans, out of the reach of children, are used. The provider's maintenance is according to the manufacturer's specifications.
If the temperature	References
is over 90°(F), air conditioning or safe fans are used.	 American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL: American Academy of Pediatrics. 5.2.1 Ventilation, Heating, Cooling, and Hot Water
	McDonald, B.W. & Weikart, D.P. (1986). Organizing the learning environment for family day care. Children's Environments Quarterly, 3(1),47-49. Retrieved from https://www.jstor.org/stable/41514589?seq=1
	Summary
	Added portable systems as they meet licensing requirements of the family child care provider's state and are safe from the children reach. The provider is responsible for the maintenance schedule of the heating, air conditioning, and ventilation systems.
	Classan
	None
	Explanation of change Added references; added heating safety and maintenance schedule
2.5 Updated 2017	2.5 Areas where children read, make art, or play with manipulatives have adequate light for
Areas where	children and adults to see and to accomplish the different tasks in each area.
children read,	
make art, or play	2.5a There are areas in the childcare environment with soft or natural light (preferred).
with manipulatives	
have enough light	References

for children and	American Academy of Ophthalmology. (2020). Eyecare America. Retrieved from
adults to see and	https://www.aao.org/eyecare-america/resources/eye-health-organizations
to accomplish the	
different tasks in	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
each area. There	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
are areas in the	American Academy of Pediatrics.
child care	5.2.2 Lighting
environment with	
soft or natural	Negiloni, K., Ramani, K. K., & Sudhir, R. R. (2019). Environmental factors in school classrooms:
light. There are	How they influence visual task demand on children, PLoS One, 14(1). doi:
areas where	10.1371/journal.pone.0210299
infants can lie on	
their backs and	RonnierLuo, M., Wang, M., & Liu, Y. (2018). The Impact of LED lighting on people's work
look up into	performance between different age groups [Conference presentation]. 15th China
lighting that is not	International Forum on Solid State Lighting: International Forum on Wide Bandgap
bright nor harsh.	Semiconductors, China. doi: 10.1109/IFWS.2018.8587354 ·
	Wang, Y., Ding, H., Stell, W. K., Liu, L., Li, S., Liu, H., & Zhong, X. (2015). Exposure to sunlight
	reduces the risk of myopia in rhesus monkeys, PLOS One, 10(6). doi:
	10.1371/journal.pone.0127863
	Summary
	Research on lightning clearly showed that lighting conditions that improve work performance
	would also cause more eye fatigue. This implies that a higher attention level devoted to work
	will cause higher eye fatigue meaning exposure to work performance for long periods of time
	must be monitored. The position of children with poor vision, challenged learners, or other
	difficulties when engaging with learning materials must be considered when considering
	lightning. Good lighting has a positive effect on a student's learning and performance.
	Variation in daily weather conditions can affect the measured illuminate levels of natural
	lightning.
	Glossary
	Natural lightning - daytime light
	Degrees Kelvin - The kelvin is the base unit of temperature in the International System of Units

	 (SI), having the unit symbol K; Soft White (2700K - 3000K), Bright White/Cool White (3500K - 4100K), and Daylight (5000K - 6500K). Explanation of change Added references; removed about infant lying on back to soft/harsh lighting for all children; added lighting measurement
2.6 The home does not smell of urine, feces, garbage, pets, tobacco smoke, air deodorizers, mildew, cleaning products, nor other fumes.	 2.6 The family child care provider implements health and safety practices that eliminates contact with toxic and other harmful substances, such as but not limited to urine, feces, garbage, pets, tobacco smoke, air deodorizers, mildew, cleaning products, nor other fumes. References American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL: American Academy of Pediatrics. 3.3.0.1: Routine Cleaning, Sanitizing, and Disinfecting 3.3.0.2: Cleaning and Sanitizing Toys 3.4.1.1: Use of Tobacco, Electronic Cigarettes, Alcohol, and Drugs Koman, P. D., Singla, V., Lam, J., & Woodruff, T. J. (2019). Population susceptibility: A vital consideration in chemical risk evaluation under the Lautenberg Toxic Substances Control Act. PLoS biology, 17(8). https://doi.org/10.1371/journal.pbio.3000372 Summary The 2016 Frank Lautenberg Chemical Safety for the 21st Century Act amended the 1976 Toxic Substances Control Act to mandate protection of susceptible and highly exposed populations. Program implementation entails a myriad of choices that can lead to different degrees of public health protections. Well-documented exposures to multiple industrial chemicals occur from air, soil, water, food, and products in our workplaces, schools, and homes. Under the 2016 Lautenberg amendments, the United States Environmental Protection Agency must evaluate chemicals against risk-based safety standards under enforceable deadlines, with an explicit mandate to identify and assess risks to susceptible and highly exposed populations.
L	

	None
	Explanation of change
	Added references: revised to generalize the elimination of toxic substances
2.7** The	2.7 The space is aesthetically pleasing without overstimulating children through colors
environment does	lighting, music, acoustics creating echoes, or accessories.
not over stimulate	
nor distract	References:
children.	American Academy of Pediatrics, American Public Health Association, National Resource
	Center for Health and Safety in Child Care and Early Education (2020). National Resource
	Center for Health and Safety in Child Care and Early Education.
	5.2.3 Lighting
	5.2.3 Noise
	5.3.2 Additional Equipment Requirements for Facilities Serving Children with Special Health
	Care Needs
	Kelly, D. (2016). Creating a sensory friendly environment. Center for Children & Youth: A
	Division of Jewish Family and Children's Services. https://ccy.jfcs.org/creating-sensory-friendly- environment/
	Slutsky, R., & DeShetler, L.M. (2016). How technology is transforming the ways in which children play. Early Child Development and Care. https://doi.org/10.1080/03004430.2016.1157790.
	Summary Children should be stimulated only to the point of comfortable engagement and learning with the people and environment. Attention should be given to lighting, color use, and number of materials, as well as level and type of sound to ensure the space and activities do not overwhelm a child's emotional or mental well-being.
	Glossary Acoustics, the science concerned with the production, control, transmission, reception, and effects of sound

	Aesthetic - in a way that gives pleasure through beauty.
	Explanation of change
	Added references; added examples of what may stimulate children
2.8 At least half the	No change
time there is no	
background noise	
such as music,	
radio, nor	
electronic games.	
2.9** The child	2.9 Removed and addressed in 2.2
care space is well	
organized.	
2.10 There is	2.10 There is enough indoor space used for childcare, which allows approximately 35 square
enough indoor	feet of usable space per child. Children move freely and safely, when engaged in active play.
space used for	Usable, indoor floor space for the children's activity area depends on the design and layout of
childcare, which	the child care facility, and whether there is an opportunity and space for outdoor activities.
allows	
approximately 35	References
square feet of	American Academy of Pediatrics, American Public Health Association, National Resource
usable space per	Center for Health and Safety in Child Care and Early Education (2020). National Resource
child. Children	Center for Health and Safety in Child Care and Early Education.
move freely and	5.1.2.1 Space Required per Child
safely, when	
engaged in active	Armstrong, L. J. (2012). Family child care homes: Creative spaces for children to learn. Redleaf
play.	Press
	Nitter M. 8 Nucture C (201C) Decidential interior decises A suide to planning spaces John
	Wilter 9, Care
	Paulsell D. Porter T. Kirby G. Boller K. Martin F. S. Burwick A. Ross C. & Pognocho C.
	(2010) Supporting quality in home-base child care. Initiative design and evaluation entions
	Mathematica Policy Research

	Summary
	There are connections between the physical environment and children's learning and
	development.
	Glossary
	None
	Explanation of change
	Added references; Added information about the design and layout of the setting and space in outdoor settings.
2.11** Outdoors,	2.11 Outdoors, (Environmental) the play area has open space for active movement, some play
the play area has	equipment and materials, and places for open-ended explorations.
open space for	
active movement,	2.11a Providers will be aware of environmental hazards such as unhealthy outdoor air quality,
some play	unsafe drinking water, loud noises, and lead in soil when selecting an area to play outdoors.
equipment and	
materials, and	2.11b Providers will test any bare soil in or around their child care facility for lead by an
places for open-	Environmental Protection Agency-recognized National Lead Laboratory Accreditation Program
ended	(NLLAP) or cover any bare soil with mulch, plantings, or grass.
explorations.	
	References:
	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
	American Academy of Pediatrics.
	6.1.0.1 Size & Location of Outdoor Play Area
	6.2.2.2 Arrangement of Play Equipment
	Bento, G. (2016). The importance of outdoor play for young children's healthy development
	Porto Biomedical Journal 2(5) 157-160
	https://www.sciencedirect.com/science/article/pii/S2444866416301234
	Gull, C., Bogunovich, J., Goldstein, S. L., & Rosengarten, T. (2019). Definitions of loose parts in
	early childhood outdoor classrooms: A scoping review. The International Journal of Early

	Childhood Environmental Education, 6(3), 37. https://files.eric.ed.gov/fulltext/EJ1225658.pdf
	Nicholson, S. (1971). How not to cheat children - The theory of loose parts. Landscape Architecture, 62, 30-34.
	Summary Changes in current societies are affecting childhood experiences. Time for outdoor play is diminishing, contributing to more sedentary lifestyles, disconnected from the natural world. The project aimed to transform educational practices, moving from frequent indoor activities to a regular use of the outdoor environment. Main dimensions related to outdoor play that emerged was contact with natural elements, importance of risk, socialization opportunities, and highlight the role of professionals and families in creating quality outdoor play opportunities. According to Nicholson (1971), the theory of loose parts is an opportunity for children to express creativity through use of materials that can be manipulated, transformed, and created through self-guided play. This type of active, outdoor free play allows children to lead their own inquiry, show creativity, and demonstrate understanding of various cognitive, social, and emotional skills (Ginsburg, 2007). See the Health and Safety lead standard section for more details on lead in soil.
	Glossary Loose parts – "materials that are variable, meaning they can be used in more than one way so that children can then experiment and invent through play" (Nicholson, 1971, p. 782)
	Explanation of change Added references; Separated indicators; characterized the features of an outdoor play setting; added lead influence.
2.12 The provider	2.12 No change
makes reasonable	
adaptations to the	References
environment to	Heft, H. (1988/2016). Affordances of children's environments: A functional approach to
meet the specific	environmental description. Children's Environments Quarterly, 5(3), 29-37.
needs of each	
child.	Summary
	Children's environment effects on the learner influences learning outcomes as positing as

	either a potentially positive or negative influence on learning outcomes or psychologically
	Glossary
	NA
	Explanation of change
	Added references
2.13* The environment	2.13 The environment includes soft and developmentally appropriate furnishings and cozy, guiet spaces for children to use out of the way of busy traffic patterns.
includes	
comfortable and	References
cozy space for children, and a	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety Performance Standards: Guidelines for Early Care and Education Programs (4th ed.). Itasca. II :
quiet place for	American Academy of Pediatrics.
child who choose	5.3.1.4. Surfaces of Equipment, Furniture, Toys, and Play Materials
to use it.	5.3.1.5. Placement of Equipment and Furnishings
	Conners-Burrow, N. A., Patrick, T., Kyzer, A., & McKelvey, L. (2017). A preliminary evaluation of REACH: Training early childhood teachers to support children's social and emotional development. Early Childhood Education Journal, 45(2), 187-199.
	https://eric.ed.gov/?id=EJ1129264
	Wiley & Sons.
	Summary
	The Reaching Educators and Children (REACH) program, a training and coaching intervention designed to increase the capacity of early childhood teachers to support children's social and emotional development. There were significant improvements in the sensitivity of teachers'
	interactions with children in the classroom, and increased teacher use of targeted social and
	children's prosocial behaviors and small but significant decreases in verbal aggression that may
	be effective in building teachers' capacity to support social-emotional development of young
	cniiaren.

	Glossary Aggression - hostile or violent behavior or attitudes toward another; readiness to attack or confront. Explanation of change Added references; inserted about spacing and traffic patterns
2.12 The provider	No change
makes reasonable	Deferences
adaptations to the	Heft H (1988/2016) Affordances of children's environments: A functional approach to
meet the specific	environmental description. Children's Environments Quarterly, 5(3), 29-37.
needs of each	
child.	Summary
	Children's environment effects on the learner influences learning outcomes as positing as
	either a potentially positive or negative influence on learning outcomes or psychologically
	more meaningrui.
	Glossary
	NA
	Explanation of change
	Added references
2.13* The	2.13 The environment includes soft and developmentally appropriate furnishings and cozy,
includes	quiet spaces for children to use out of the way of busy traffic patterns.
comfortable and	References
cozy space for	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
children, and a	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
quiet place for	American Academy of Pediatrics.
child who choose	
to use it.	5.3.1.4. Surfaces of Equipment, Furniture, Toys, and Play Materials
	5.3.1.5. Placement of Equipment and Furnishings

	Conners-Burrow, N. A., Patrick, T., Kyzer, A., & McKelvey, L. (2017). A preliminary evaluation of REACH: Training early childhood teachers to support children's social and emotional development. Early Childhood Education Journal, 45(2), 187 199. <u>https://eric.ed.gov/?id=EJ1129264</u>
	Mitton, M., & Nystuen, C. (2016). Residential interior design: A guide to planning spaces. John Wiley & Sons.
	Summary The Reaching Educators and Children (REACH) program, a training and coaching intervention designed to increase the capacity of early childhood teachers to support children's social and emotional development. There were significant improvements in the sensitivity of teachers' interactions with children in the classroom, and increased teacher use of targeted social and emotional supports (such as teaching children to resolve conflicts). There were increases in children's prosocial behaviors and small but significant decreases in verbal aggression that may be effective in building teachers' capacity to support social-emotional development of young children.
	Glossary Aggression - hostile or violent behavior or attitudes toward another; readiness to attack or confront.
	Explanation of change Added references: inserted about spacing and traffic patterns
2.14* Fach child	2.14 There is adequate space for storing each child's personal belongings without the
has a space for	belongings touching brought each day or kept at the program for routine use (i.e. jackets, snow
storing personal	clothes, changes of clothing, diapers, wipes, items prepared to send home).
belongings.	
	2.14a These spaces should be labeled with the minimum of the child's name and photo.
	References
	American Academy of Pediatrics, (2019), Caring for Our Children: National Health and Safety
	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca. IL:
	American Academy of Pediatrics.

	7.1 How infections spread
	CDCP. (2019). Children: Parasitic Infections in Children. Centers of Disease Control and Prevention. Retrieved from https://www.cdc.gov/parasites/children.html
	Rijnaard, M. D., van Hoof, J., Janssen, B. M., Verbeek, H., Pocornie, W., Eijkelenboom, A., Beerens, H. C., Molony, S. L., & Wouters, E. J. (2016). The factors influencing the sense of home in nursing homes: A systematic review from the perspective of residents. Journal of Aging Research. doi: 10.1155/2016/6143645
	Summary Each child's sense of belonging is reinforced by being provided a space labeled with their name and picture to store their personal possessions. Children's belongings should not be touching to prevent the spread of infestations such as lice, pin worms, or scabies.
	Glossary NA
	Explanation of change
	Added references; Separated indicators; added detail on spacing and r4quirements of space.
2.15 [*] Space is	2.15 No change
infants to explore	References
safely and freely,	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
to crawl, and to	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
stand. Sturdy, low	American Academy of Pediatrics.
available for those	5.1.2.1 Space Required per Child
who are learning to	
walk.	Mitton, M., & Nystuen, C. (2016). Residential interior design: A guide to planning spaces. John
	Wiley & Sons.
	Summary
	The designated area for children's activities should contain a minimum of 42 square feet of

	usable floor space per child excluding room for circulation, classroom support, furniture, and
	center support. For infants this space should include room to explore safely and freely, to crawl
	and to stand.
	Glossary
	None
	Explanation of change
	Added references;
2.16 Updated 2017	2.16 The space is organized to meet the individual needs of each child in care. For example: -
The space is	Infants can experience floor time without being exposed to small objects that could be choking
organized to meet	hazards or other objects and toys that are not developmentally appropriate Toddlers and
the individual	Preschoolers have enough space to move about freely without being a safety risk to Infants
needs of each child	Preschoolers have a space to play with small manipulatives that is out of reach of infants and
in care. For	toddlers School-agers have a quiet space to do homework; children with disabilities requires
example: - Infants	use of a wheelchair or other means of support, there is sufficient space for it to move around.
can experience	
floor time without	References
being exposed to	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
small objects that	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
could be choking	American Academy of Pediatrics.
hazards or other	
objects and toys	5.1.2.1 Space Required per Child
that are not	
developmentally	6.4.1.2 Inaccessibility of Toys or Objects to Children Under Three Years of Age
appropriate	
Toddlers and	8.2 Inclusion of children with special needs in the childcare setting
Preschoolers have	
enough space to	Summary
move about freely	
without being a	The designated area for children's activities should contain usable floor space per child
safety risk to	excluding room for circulation, classroom support, furniture, and center support. For infants
Infants	this space should include room to explore safely and freely, to crawl and to stand.

Preschoolers have	
a space to play	
with small	Glossary
manipulatives that	Inaccessibility - the quality of not being available when needed
is out of reach of	
infants and	Explanation of change
toddlers School-	Added references; added reference to space for equipment in use from disabilities in example.
agers have a quiet	
space to do	
homework.	
2.17 If a child is	2.17 Moved to 2.16 as an example
present whose	
disability requires	
use of a	
wheelchair, there	
is sufficient space	
for it to move	
around.	
2.18 Equipment	2.18 Equipment and material accommodations are provided to meet the individual needs of
and materials are	children.
modified to	
accommodate	References
children's	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
individual special	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
needs, or special	American Academy of Pediatrics.
equipment/materi	5.3.1 General Furnishings and Equipment Requirements
als are provided.	5.3.2 Additional Equipment Requirements for Facilities Serving Children with Special Health
	Care Needs
	Brillante, P. (2017). The essentials: Supporting young children with disabilities in the classroom.
	National Association for the Education of Young Children.
	Jambor, T. (1986). Risk-taking needs in children: An accommodating play environment.
	Children's Environments Quarterly, 3(4), 22-25.

	Vygotsky, L. S. (1978). Mind in Society: The Development of Higher Psychological Processes. Harvard University Press.
	Weinstein, C., & David, T. (1987). Spaces for Children: The Build Environment and Child Development. Plenum Press.
	Wood, D. J., Bruner, J. S., & Ross, G. (1976). The role of tutoring in problem solving. Journal of Child Psychiatry and Psychology, 17(2), 89-100. https://doi.org/10.1111/j.1469-7610.1976.tb00381.x
	Summary Vygotsky (1978) asserted that the developing child learns about themselves through interactions with others and the surrounding environment. The environment includes adults, children, equipment & materials, and the setting itself. As children play, they observe others and test their own limitations or take risks. Adults assist children to move to the next level by providing equipment and materials and their mentorship known as scaffolding.
	Glossary Scaffolding - is breaking up learning a task into chunks and providing a tool, or structure, with each chunk.
	Explanation of change
	Added references; reworded the indicator to generalize meeting needs of all children.
2.19* The children	2.19 The provider models and teaches respect for materials, equipment, and the environment
are learning to take	to help the children learn to also respect and care for it.
care of the	
equipment,	References
materials, and the	Bandura, A. (2013). The role of self-efficacy in goal-based motivation. In E.A. Locke & G.P
environment.	Latham (Ed.). Development in goal setting and task performance, 147-157. Taylor & Francis.
	Copple, C. & Bredekamp, S. (2009). Developmentally appropriate practice in early childhood programs serving children from birth through age 8. Washington, D.C.: NAEYC. doi:10.1080/10476210.2012.711815

	Vygotsky, L. S. (1978). Mind in Society: The Development of Higher Psychological Processes. Harvard University Press.
	Summary Vygotsky's (1978) social cultural theory maintained that parents, caregivers, peers, and the culture at large were responsible for developing higher-order functions. According to Vygotsky, learning has its basis in interacting with other people. Bandura's self-efficacy theory reflects confidence in the ability to exert control over one's own motivation, behavior, and social environment.
	Glossary Self-efficacy refers to an individual's belief in his or her capacity to execute behaviors necessary to produce specific performance attainments.
	Explanation of change Added references: added that the provider models behavior.
2.20 There are enough toys and	2.20 There are enough toys and materials, home-made or purchased, to engage all the children in developmentally appropriate ways.
made or nurchased to	2.20a Providers should screen toys for lead and other recall concerns.
engage all the children in	2.20b Engage the children, including multiple toys, to decrease the opportunity for disagreements between children.
appropriate ways.	References Consumer Product Safety Commission (2022). Recall guidance. www.cpsc.gov.
	NAEYC. (2019). Good toys for young children by age and stage. Retrieved from https://www.naeyc.org/resources/topics/play/toys.
	NAEYC. (2019). Play with free stuff: No batteries required. Retrieved from https://www.naeyc.org/resources/blog/play-free-stuff-no-batteries-required

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	Education and Training, 4(2), 146-149. doi: 10.20448/journal.522.2018.42.146.149
	Onditi, S. A. (2019). Establishing availability and adequacy of content-play based materials as a predictor of play-based activities in preschool curriculum implementation in Homabay County.
	Storli, R., Sandseter, E. B. H., & Sando, O. J. (2020). Children's Involvement in free play and the use of play materials in the outdoor early childhood education and care environment. Children, Youth and Environments, 30(1), 66-82.
	U.S. Consumer Product Safety Commission (CPSC). (2021). https://www.cpsc.gov/
	Summary
	This standard addresses adequacy of toys and materials based on the needs and interest of the children, not conflict. For recall concerns, search www.cpsc.gov. See the Health and Safety lead standard section for more details on lead in consumer products. NAFCC materials inventory checklist added. For recall concerns, search www.cpsc.gov. See the Health and Safety lead standard section for more details on lead in consumer products.
	Glossary NA
	Explanation for change
	Added references; added "based on children's interest, number of children, their age and proficiency, and the teacher's lessons." Added "NAFCC materials inventory checklist added. For recall concerns, search www.cpsc.gov. See the Health and Safety lead standard section for more details on lead in consumer products."
2.21 FOR INFANTS	2.21 *Replace with more detailed NAFCC Accreditation Inventory checklist for infants.
ï€ balls ï€ grasping	
toys ï€ stacking and	2.21a Providers should screen toys for lead and other recall concerns.
nesting toys ï€ -	
toys to look at,	References
feel, and chew on	American Academy of Pediatrics. (2011). Caring for Our Children: National Health and Safety
	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). American

Academy of Pediatrics.
Copple, C. & Bredekamp, S. (Eds) (2009). Developmentally appropriate practice in early childhood programs serving children from birth through age 8 (3rd ed). NAEYC.
Copple, C., Bredekamp, S., & Koralek, D. (Eds.) (2013). Developmentally appropriate practice. Focus on preschoolers. NAEYC.
NAEYC. (2019). NAEYC Early Learning Program Accreditation Standards and Assessment Items. NAEYC. https://www.naeyc.org/sites/default/files/globally- shared/downloads/PDFs/accreditation/early-learning/standards_and_assessment_2019.pdf
National Council of Teachers of Mathematics. (2007). The national council of teachers of mathematics position statement: What is important in early childhood mathematics? NCTM
National Research Council. (2009). Mathematics learning in early childhood: Paths toward excellence and equity. The National Academies Press. https://doi.org/10.17226/12519.
National Research Council (2012. Technology and interactive media as tools in early childhood programs serving children from birth through age 8: A joint position statement of the NAEYC and the Fred Rogers Center for Early Learning and Children's Media at Saint Vincent College.
National Research Council. (1998). Preventing reading difficulties in young children. The National Academies Press.
ASTM. (2014) International standard consumer safety performance specification for playground equipment for public use. American National Standards Institute.
U.S. Consumer Product Safety Commission. (2008). Public playground safety handbook. US CPSC
Summary NAFCC materials inventory checklist added. For recall concerns, search www.cpsc.gov. See the Health and Safety lead standard section for more details on lead in consumer products.

	Glossan
	None
	None
	Explanation of change
	Added references: Added equipment materials and activities checklist that promote
	developmentally appropriate practice, added checklist
2 22* EOP	2.22* Penlace with more detailed NAECC Accreditation Inventory checklist for toddlers
equipment for	2.222 Providers should screen toys for lead and other recall concerns
climbing (at home	
or nearby) riding	References
toys halls large	American Academy of Pediatrics (2011) Caring for Our Children: National Health and Safety
interlocking blocks	Performance Standards: Guidelines for Early Care and Education Programs (4th ed.) American
and nuzzles: as well	Academy of Pediatrics
as water and sand	
for sensory play	Copple, C. & Bredekamp, S. (Eds) (2009). Developmentally appropriate practice in early
	childhood programs serving children from birth through age 8 (3rd ed). NAEYC.
	Copple, C., Bredekamp, S., & Koralek, D. (Eds.) (2013). Developmentally appropriate practice.
	Focus on preschoolers. NAEYC.
	NAEYC. (2019). NAEYC Early Learning Program Accreditation Standards and Assessment Items.
	NAEYC. Retrieved from https://www.naeyc.org/sites/default/files/globally-
	shared/downloads/PDFs/accreditation/early-learning/standards_and_assessment_2019.pdf
	National Council of Teachers of Mathematics. (2007). The national council of teachers of
	mathematics position statement: What is important in early childhood mathematics? NCTM
	National Research Council. (2009). Mathematics learning in early childhood: Paths toward
	excellence and equity. The National Academies Press. doi: 10.17226/12519.
	National Research Council (2012. Technology and interactive media as tools in early childhood
	programs serving children from birth through age 8: A joint position statement of the NAEYC

	and the Fred Rogers Center for Early Learning and Children's Media at Saint Vincent College.
	National Research Council. (1998). Preventing reading difficulties in young children. Washington, DC: The National Academies Press.
	ASTM. (2014) International standard consumer safety performance specification for playground equipment for public use. American National Standards Institute.
	U.S. Consumer Product Safety Commission. (2008). Public playground safety handbook. US CPSC
	Summary
	NAFCC materials inventory checklist added. For recall concerns, search www.cpsc.gov. See the Health and Safety lead standard section for more details on lead in consumer products.
	Glossary
	None
	Explanation of change
	Added references; added checklist
2.23 FOR	2.23* Replace with more detailed NAFCC Accreditation Inventory checklist for toddlers
PRESCHOOLERS	
loddlers'	2.23a Providers should screen toys for lead and other recall concerns.
neg hoards blocks	References
sewing materials.	American Academy of Pediatrics, (2011), Caring for Our Children: National Health and Safety
dancing music and	Performance Standards: Guidelines for Early Care and Education Programs (4th ed.). American
props	Academy of Pediatrics.
	Byington, T., & Kim, Y. (2017). Promoting Preschoolers' Emergent Writing. Young Children,
	72(5), 74-82. Retrieved from https://www.jstor.org/stable/90015861
	Copple, C. & Bredekamp, S. (Eds) (2009). Developmentally appropriate practice in early
	childhood programs serving children from birth through age 8 (3rd ed). NAEYC.

Copple, C., Bredekamp, S., & Koralek, D. (Eds.) (2013). Developmentally appropriate practice. Focus on preschoolers. NAEYC.	
NAEYC. (2019). NAEYC Early Learning Program Accreditation Standards and Assessment Items. NAEYC. Retrieved from https://www.naeyc.org/sites/default/files/globally- shared/downloads/PDFs/accreditation/early-learning/standards_and_assessment_2019.pdf	
National Council of Teachers of Mathematics. (2007). The national council of teachers of mathematics position statement: What is important in early childhood mathematics? NCTM	
National Research Council. (2009). Mathematics learning in early childhood: Paths toward excellence and equity. The National Academies Press. doi: 10.17226/12519.	
National Research Council (2012. Technology and interactive media as tools in early childhood programs serving children from birth through age 8: A joint position statement of the NAEYC and the Fred Rogers Center for Early Learning and Children's Media at Saint Vincent College.	
National Research Council. (1998). Preventing reading difficulties in young children. Washington, DC: The National Academies Press.	
ASTM. (2014) International standard consumer safety performance specification for playground equipment for public use. American National Standards Institute.	
U.S. Consumer Product Safety Commission. (2008). Public playground safety handbook. US CPSC	
Summary NAFCC materials inventory checklist added. For recall concerns, search www.cpsc.gov. See the Health and Safety lead standard section for more details on lead in consumer products.	
Glossary None	

	Explanation of change
	Added references; added equipment, materials, and activities checklist that promote
	developmentally appropriate practice
2.24 FOR SCHOOL-	2.24 Replace with more detailed NAFCC Accreditation Inventory checklist for preschoolers
AGERS	
Preschoolers'	References
equipment plus: ï€	American Academy of Pediatrics. (2011). Caring for Our Children: National Health and Safety
other sports	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). American
equipment and	Academy of Pediatrics.
games ï€ games	
that require	Copple, C. & Bredekamp, S. (Eds) (2009). Developmentally appropriate practice in early
participation ï€ arts	childhood programs serving children from birth through age 8 (3rd ed). NAEYC.
and crafts	
materials ï€	Copple, C., Bredekamp, S., & Koralek, D. (Eds.) (2013). Developmentally appropriate practice.
construction toys	Focus on preschoolers. NAEYC.
ï€ materials for	
building	NAEYC. (2019). NAEYC Early Learning Program Accreditation Standards and Assessment Items.
	NAEYC. Retrieved from https://www.naeyc.org/sites/default/files/globally-
	shared/downloads/PDFs/accreditation/early-learning/standards_and_assessment_2019.pdf
	National Council of Teachers of Mathematics. (2007). The national council of teachers of
	mathematics position statement: What is important in early childhood mathematics? NCTM
	National Research Council. (2009). Mathematics learning in early childhood: Paths toward
	excellence and equity. The National Academies Press. doi: 10.17226/12519.
	National Research Council (2012. Technology and interactive media as tools in early childhood
	programs serving children from birth through age 8: A joint position statement of the NAEYC
	and the Fred Rogers Center for Early Learning and Children's Media at Saint Vincent College.
	National Research Council (1998) Preventing reading difficulties in young children
	Washington DC. The National Academies Press
	washington, DC. The National Academics Fress.
	ASTM. (2014) International standard consumer safety performance specification for

	playground equipment for public use. American National Standards Institute.
	U.S. Consumer Product Safety Commission. (2008). Public playground safety handbook. US CPSC
	Summary
	None
	Glossary
	None
	Explanation of change
	Added references: added checklist
2.25 Materials are	Remove and refer to standard 2.2
stored in	
consistent places	
and some of them	
are easy for	
children to find,	
help themselves to,	
and put away.	
Separate	
containers are	
provided for	
various kinds of	
materials.	
2.26 No toy guns or	2.26 All play is monitored. For the emotional or developmentally appropriate support of
other weapons are	children, when necessary adults assist the children in setting appropriate boundaries to ensure
offered as play	the amicable and appropriate levels of feeling safe in play.
options. Material	
that is violent,	2.26a Play that is intended to harm is discouraged in the childcare areas.
sexually explicit,	
stereotyped, or	2.26b Materials and toys designed for harm, such as toys guns are not offered to the children
otherwise	for play.

inappropriate for children is not available.	2.26c Media that depicts violence, media and materials that is sexually explicit and stereotyped or otherwise inappropriate is not permitted.
	TOOL-Box https://www.canr.msu.edu/news/supporting_super_hero_play_in_child_care_concerns_and_ benefits
	https://fpg.unc.edu/sites/fpg.unc.edu/files/resources/reports-and-policy- briefs/PromotingSelf-RegulationIntheFirstFiveYears.pdf
	References Alkon, A., Rose, R., Hazard, K., & Moser, D. (2020). National health and safety standards: Family child care homes compared with child care centers. Journal of Pediatric Health Care. https://doi.org/10.1016/j.pedhc.2020.03.004
	Alkon, A., Rose, R., Wolff, M. et al. (2016). Health and safety checklist for early care and education programs to assess key national health and safety standards. Maternal Child Health J 20, 114-127. https://doi.org/10.1007/s10995-015-1809-8
	Anderson, C. A. (2016). Media violence effects on children, adolescents and young adults. Health Progress, 97(4), 59-62.
	Rothman, E. F., Paruk, J., Espensen, A., Temple, J. R., & Adams, K. (2017). A qualitative study of what US parents say and do when their young children see pornography. Academic pediatrics, 17(8), 844-849. https://doi.org/10.1016/j.acap.2017.04.014
	Schoen, J., & Goepferd, A. R. (2018). Most children cannot tell real guns from toys. Infectious Diseases in Children, 31(12), 9-9.
	Summary Today's youth are even more inundated with media violence than past generations, mostly from entertainment sources, but also from news and educational media.

	Glossary
	NA
	Explanation of change
	Added references: Separated indicators: included indicators and reference on any kind of play
	that has the notential to damage children's mental health
2 27 Some	2 27 No change
z.z7 Joine	
rotated put away	Deferences
for a while and	References
for a while and	Coloren N. J. Jacob Marco J. France J. Mart J. R. Aldanov, D. (2020). Consisting stimulation
then brought out	Cabrera, N. J., Jeong Moon, U., Fagan, J., West, J., & Aldoney, D. (2020). Cognitive stimulation
again, to stimulate	at nome and in child care and children's preacademic skills in Two-Parent Families. Child
children's interest	Development. doi:10.1111/cdev.13380
and development.	
	Lightbridge Academy. (2020). Don't keep your children's toys too long: How swapping out your
	children's toys benefits the entire household, Early Childcare Resource Center, Lightbridge
	Academylightbridgeacademy.com
	Montessori at home: The secrets to successful toy rotation. (2019) Retrieved from
	https://hollismontessori.org/blog/2019/8/20/montessori-at-home-the-secrets-to-successful-
	toy-rotation
	Healey, A., & Mendelsohn, A. (2019). Selecting appropriate toys for young children in the
	digital era. Pediatrics, 143(1).
	Summary
	Rotation and replacing equipment and materials to stimulate children's interest and higher
	cognitive development.
	Glossary
	None
	Glossary None

	Explanation of change
	Added references
2.28 Materials	2.28 Toys and materials do not present stereotypes of races, cultures, ages, ability, and gender
reflect the lives of	roles, but demonstrate diversity in a positive way.
the children	
enrolled and	2.28a The provider does not demonstrate prejudice behavior against others.
people diverse in	
race and ethnicity.	2.28b Inclusion of diversity is observed as part of learning activities in addition to diversity in
They show girls	toys and materials.
and boys, women	
and men, and older	References
people in a variety	American Academy of Pediatrics. (2019). Caring for Our Children: National Health and Safety
of positive	Performance Standards; Guidelines for Early Care and Education Programs (4th ed.). Itasca, IL:
activities. Materials	American Academy of Pediatrics.
include items such	
as books, dolls,	5.3.2 Additional Equipment Requirements for Facilities Serving Children with Special Health
puzzles, and	Care Needs
pictures. They do	
not include	8.2 Inclusion of Children with Special Needs in the Child Care Setting
stereotyped	
pictures such as	8.8 Additional Standards for Providers Caring for Children with Special Health Care Needs
Indians with	
tomahawks.	Kollmayer, M., Schultes, M. I., Schober, B., Hodosi, T., & Spiel, C. (2018). Parents' judgments
	about the desirability of toys for their children: Associations with gender role attitudes,
	gender-typing of toys, and demographics. Sex Roles, 79(5-6), 329-341.
	nttps://doi.org/10.100//s11199-017-0882-4
	Sandors K. E. Molgaard M. & Shigamasa M. (2010). The relationship between sulturally
	relevant materials, emotional climate, othnic composition, and near play in proceeding for
	children of color, Journal for Multicultural Education, https://www.emerald.com
	Tonvan, H. A. (2017). Opportunities to practice what is locally valued: An ecocultural
	perspective on quality in family child care homes. Early Education and Development. 28(6).
	727-744. https://doi.org/10.1080/10409289.2017.1303304

	Summary Toy selection by adults and responses to toy play are important factors in children's gender socialization. Parents rated same-gender-typed and gender-neutral toys as more desirable for their children than cross-gender-typed toys. This indicates that egalitarian parents permit a greater range of interests and behaviors in their children than traditional parents do. Younger parents, parents with lower educational levels, and fathers reported more traditional gender role attitudes than did older parents, parents with higher educational levels, and mothers. Cultural artifacts reflective of African American culture positively predict high levels of peer play, while Mexican American cultural items are negatively predictive. Quality is the alignment of children's opportunities for learning and development with locally relevant ideals or cultural models. As such, providers are conceptualized as the agents of change, and daily routine activities are the primary targets for quality improvement efforts.
	Glossary Agents of change - someone who sees a problem in their community, large or small, and does something to act for substantial change.
	Added references; Separated indicators; added a reference to the family child care provider's behavior and inclusion as part of the learning activities.
2.29 The books are in readable condition.	2.29 Books are displayed and in good repair. This means the books are clean, no tears or missing pages, no stains, with accessibility.
	Bandura, A. (1991). Social cognitive theory of self-regulation. Organizational behavior and human decision processes, 50(2), 248-287.
	Summary Family child care providers model behavior to teach children about self-regulation. According to Bandura, through managing their impulses and emotions, children eventually learn to evaluate their own performance and will set goals and self-reward for accomplishing the goals.
	Glossary

	Self-regulation can be defined in various ways. In the most basic sense, it involves controlling one's behavior, emotions, and thoughts in the pursuit of long-term goals. More specifically, emotional self-regulation refers to the ability to manage disruptive emotions and impulses.
	Explanation of change Added references; added indicators on alternative activities, literacy engagement and providing additional support for children, when needed.
2.30 Art materials are non-toxic.	2.30 Providers should use only non-toxic art supplies approved by the Art and Creative Materials Institute (ACMI).
	2.30a Screen items for lead and other recall concerns.
	2.30b Food shall not be used for art projects unless the ingredients and project will be eaten.
	References
	The Art & Creative Materials Institute. (ACMI) (2021). https//www.acmiart.org.
	U. S. Environmental Protection Agency. (2021). Chemicals and toxic topics. www.epa.gov
	U.S. Department of Agriculture. (2021). How much food waste is there in the United States? https://www.usda.gov/foodwaste/faqs#:~:text=In%20the%20United%20States%2C%20food,p ercent%20of%20the%20food%20supply.&text=This%20amount%20of%20waste%20has,need% 20is%20sent%20to%20landfills.
	Summary Creativity is using art materials can result in beautiful projects, but it can also harm or even kill you. Some art materials can have multiple toxic chemicals in them, including chemicals with the ability to damage DNA. The long-term and irresponsible use of these art materials poses a serious health risk. This risk is certainly greater for children and for individuals with mental challenges. In the United States, food waste is estimated at between 30-40 percent of the food supply. This amount of waste has far-reaching impacts on society: Wholesome food that could

	have helped feed families in need is sent to landfills. See the Health and Safety lead standard
	section for more details on lead in consumer products.
	Glossary
	Toxic - degree to which a chemical substance or a particular mixture of substances can damage
	an organism.
	Art & Creative Materials Institute (ACMI) - an international association of more than 200 art,
	craft and creative material manufacturers which seeks to promote safety in art and creative
	products through its certification program.
	Explanation of change
	Added references; added comments of hazardous characteristics, and washable and a separate
	indicator on food waste.
Suggested	2.31 REMOVE - NAFCC Accreditation inventory checklist see standard 2.21 * 2.22
Materials for	
Language and	References
Literacy	
Development 2.31	Cox Campus. (2020). Resource library. Retrieved from
BOOKS FOR	https://www.coxcampus.org/app/resourcelibrary/?c=Education&f=&r=
CHILDREN UNDER	
THE AGE OF TWO	Harms, T., Cryer, D., Clifford, R. M., & Yazejian, N. (2019). Family Child Care Environment Rating
ï€ at least 10 books	Scale, third edition (FCCERS-3). New York, NY: Teachers College Press.
ï€ made of durable	
materials ï€ simple	Summary
pictures of people	None
and familiar	
objects ï€ short	Glossary
stories about	None
every-day activities	
	Explanation of change
	Addressed in standards 2.21 and 2.24
2.32* BOOKS FOR	2.32 New NAFCC Accreditation inventory checklist; see standards 2.23 * 2.34
CHILDREN AGE	

TWO AND OLDER	References
ï€ at least 10 books	
ï€ nursery rhymes	Cox Campus. (2020). Resource library. Retrieved from
ï€ a variety of	https://www.coxcampus.org/app/resourcelibrary/?c=Education&f=&r=
stories about	
pretend and real	Harms, T., Cryer, D., Clifford, R. M., & Yazejian, N. (2019). Family Child Care Environment Rating
situations ï€	Scale, third edition (FCCERS-3). New York, NY: Teachers College Press.
information books	
	Summary
	None
	Glossary
	None
	Explanation of change
	Added references;
2.33 BOOKS FOR	2.33 Books are displayed, such as chapter books, adventure stories, mysteries, information
SCHOOL-AGERS Ĩ€	books, magazines, comics, a variety of reading levels and topics
at least 10 books i€	
chapter books î€	2.33a Alternative activities are available for schoolagers accessibility.
adventure stories	
i€ mysteries i€	2.33b Engage the children during reading via activities, questioning, describing, etc.
information books	2.222 Assessment detices are mode for each calegory requiring additional support during back
IE magazines IE	2.33C Accommodations are made for schoolagers requiring additional support during book
	time, especially when a child does not itt in well with a larger group.
or reduing levels	Deferences
	Cox Campus (2020) Resource library Retrieved from
	https://www.coxcampus.org/app/resourcelibrary/?c=Education&f=&r=
	Harms, T., Cryer, D., Clifford, R. M., & Yazejian, N. (2019). Family Child Care Environment Rating
	Scale, third edition (FCCERS-3). New York, NY: Teachers College Press.

	National Research Council. (1999). Starting out right: A guide to promoting children's reading
	success. Washington, DC: The National Academies Press. doi: 10.17226/6014.
	NAEYC. (2015). The Book Matters! Choosing Complex Narrative Texts to Support Literary Discussion, Young Children, 70(4). Retrieved from https://www.naeyc.org/resources/pubs/yc/sep2015/book-matters
	Summary
	None
	Glossary
	None
	Evaluation of change
	Added references added alternative activities, literacy angagement and providing additional
	support for school agers, when needed.
2.34 OTHER	2.34 Remove addressed in 2.21 - 2.24
LANGUAGE	
MATERIALS ï€	
telephones ï€	
puppets ï€	
interactive games	
ï€ written or audio	
materials in the	
child's home	
language (supplied	
by the provider or	
family)	
* Art, Math,	2.35 Developmentally appropriate art materials are available and offered to children age 12
Science, Dramatic	months and older. Infants younger than 12 months can be exposed to art materials and
Play and Real Tools	activities with adult support and supervision.
2.35 Updated 2017	
Developmentally	References
appropriate art	Harms, T., Cryer, D., Clifford, R. M., & Yazejian, N. (2017). Infant/Toddler Environment Rating

materials are	Scale, third edition. New York, NY: Teachers College Press.
available and	Harms T. Cryer D. Clifford R. M. & Vazeijan N. (2019) Family Child Care Environment Rating
children age 12	Scale. (3rd ed.). New York. NY: Teachers College Press.
months and older.	
	NAEYC Standards and Assessment. https://www.naeyc.org/sites/default/files/globally-
	shared/downloads/PDFs/accreditation/early-learning/standards_and_assessment_web_1.pdf
	Summary
	None
	Glossary
	None
	Explanation of change
	No limitations on art exposure.
2.36 Updated 2017	2.36 Remove; math is for all children birth to age 12 years
Developmentally	
appropriate math	
available and	
offered to children	
age 12 months and	
older.	
2.37 Updated 2017	2.37 Developmentally appropriate science materials are available and offered to children age
Developmentally	12 months and older. Infants younger than 12 months can be exposed to science materials and
appropriate	activities with adult support and supervision.
science materials	
are available and	References
orrered to children	Harms, L., Cryer, D., Clifford, R. M., & Yazejian, N. (2017). Infant/Toddler Environment Rating
older.	Scale, third Edition. New Tork, NT. Teachers College Pless.
	Harms, T., Cryer, D., Clifford, R. M., & Yazejian, N. (2019). Family Child Care Environment Rating
	Scale, (3rd ed.). New York, NY: Teachers College Press.

	NAEYC Standards and Assessment. https://www.naeyc.org/sites/default/files/globally- shared/downloads/PDFs/accreditation/early-learning/standards_and_assessment_web_1.pdf
	Summary
	None
	Glossary
	None
	Explanation for change
	No limitations on science exposure.
2.38 Updated 2017	2.38 Remove; Drama play is for all children birth to age 12
Developmentally	
appropriate	
dramatic play	
materials are	
available and	
offered to children	
age 12 months and	
older.	