MOMEMTUM COWORKING

Growing Together: A Comprehensive Curriculum from Infancy to Preschool



2026

Curriculum Alignment Statement

Welcome to our early childhood curriculum! We are committed to providing a high-quality educational experience that supports the growth and development of every child. This curriculum is meticulously designed to align with the Pennsylvania Learning Standards for Early Childhood. These standards, established by the Pennsylvania Department of Education and the Department of Human Services, serve as a comprehensive framework guiding our educational practices and ensuring that our programs meet the highest benchmarks for early childhood education.

By adhering to these standards, we ensure that our curriculum not only meets state requirements but also addresses the developmental needs of young learners, fostering their cognitive, social, emotional, and physical growth. Our goal is to create a nurturing environment where children can thrive and achieve their full potential, supported by a curriculum that is both engaging and developmentally appropriate. The activities listed in this curriculum are just a few of the many ways we support your child in their learning journey.

Thank you for partnering with us in this important journey of early learning and development.



MOMentum Staff Team

Guiding Principles

These principles are derived directly from the Pennsylvania Learning Standards for Early Childhood



High-quality early care and education programs have a significant impact on children's future successes.



All children can learn and deserve high expectations that are age-, individually-, and culturally appropriate.



Young children learn best when they are able to construct knowledge through meaningful play, active exploration of the environment, and thoughtfully planned activities.



The learning environment for young children should stimulate and engage their curiosity of the world around them and meet their physical and emotional needs so that they feel safe and secure.



Language and early literacy development must be supported and integrated throughout all aspects of early care and education programs.



Children's learning development and opportunities are supported when their teachers are trained in early childhood development and education, including professional training and ongoing professional development, and are intentional in their relationships and work with children and families.



Early care and education programs must address the individual needs of a diverse population of children, e .g ., children with special needs, children from diverse cultural backgrounds, children from all socio-economic groups.



Young children learn best when they are able to construct knowledge through meaningful play, active exploration of the environment, and thoughtfully planned activities.



There must be a system of research-based assessments that documents children's growth and development in relationship to a defined set of standards and is used to inform instruction.



Children's learning is enhanced when families, schools, and communities work together .

Key Learning Areas

Approaches to Learning through Play
Constructing, Organizing, and Applying Knowledge

Language and Literacy Development
English Language Arts

Mathematical Thinking and Expression
Exploring, Processing, and Problem-Solving

Scientific Thinking and Technology
Exploring, Scientific Inquiry, and Discovery

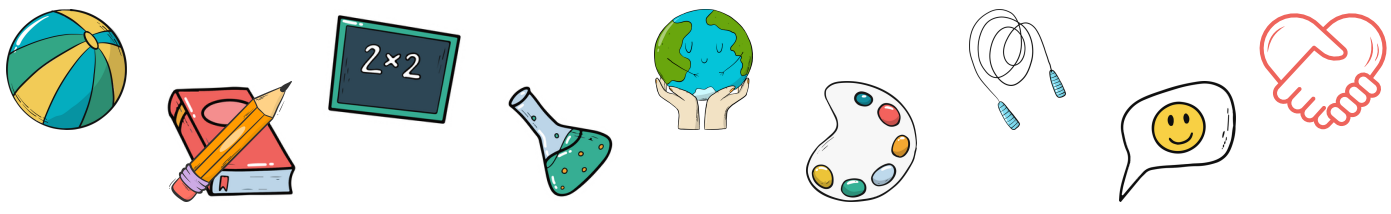
Social Studies Thinking
Connecting to Communities

Creative Thinking and Expression
Communicating through the Arts

Health, Wellness, and Physical Development
Learning About My Body

Social and Emotional Development
Student Interpersonal Skills

Partnerships for Learning
Families, Early Care and Education Programs, and Communities



Daily Routine

Preschool

Outdoor drop off - 8:30 am

Snack in the Classroom- 9:15 am

Fine Motor Bins- 9:30 am

Circle- 9:45 am

Learning Centers- 10 am
Sensory Center: Hands-on activities for sensory exploration and emotional regulation
Creative Center: Art, music, and imaginative play.
STEM Center: Exploration of science, technology, engineering, and math through hands-on activities
Dramatic Play: Role-playing and social skills development.
Building Center: Growing their imagination with materials to craft their own creations

All Centers encourage sharing, communication and hands-on learning

Playground or Gym- 10:45 am
Encouraging free-play, exploration of nature, and activities that promote gross motor skills and teamwork.

Lunch- 12 pm

Half-Day Pick up- 12:30

Rest Time- 1 pm
*After 45 minutes to 1 hour, non-nappers will have the option to enjoy quiet activities

Quiet Play- 2 pm

Snack- 2:45 pm

Motor Activity- 3:20 pm

Playground or Gym- 4 pm

Pick Up- 5:15 pm

Approaches to Learning through Play

We embrace "learning through play" as a way to help children construct, organize, and apply their knowledge, sparking curiosity, creativity, and essential problem-solving skills in everything they do.

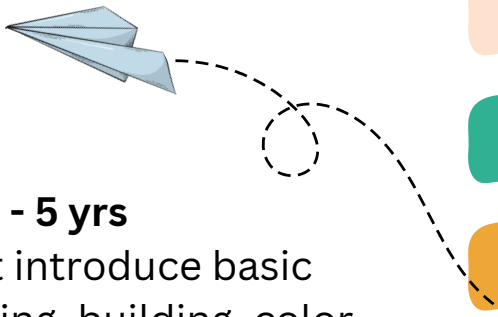
Activities



Dramatic Play Center 3 m - 5 yrs
Role-playing and social skills development



Interactive Storytime 3 - 5 yrs
Engage children with interactive stories that require them to think, predict, and respond, helping them organize and apply knowledge





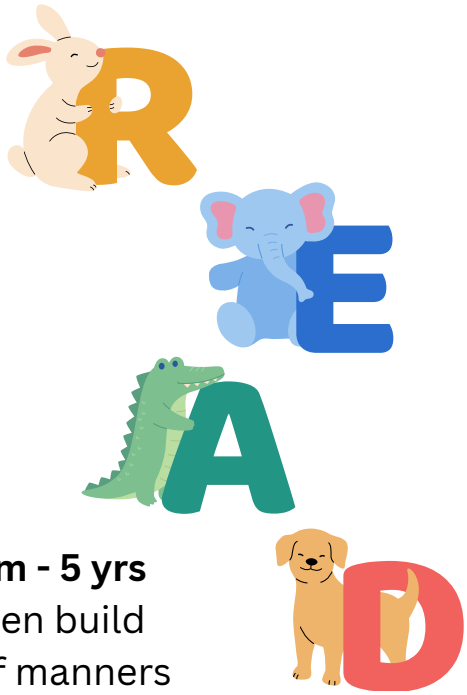
Guided Play 6 m - 5 yrs
Teacher-led activities that introduce basic concepts like sorting, matching, building, color recognition and more, with opportunities for children to make their own discoveries

Language and Literacy Development

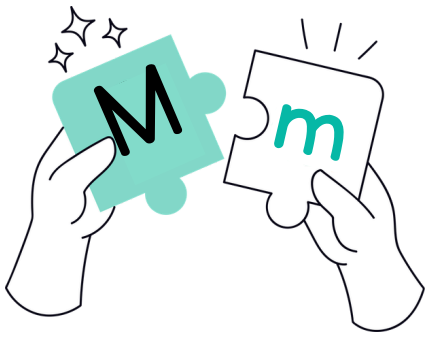
We nurture language development, vocabulary growth, and early literacy by surrounding your child with a language-rich environment that invites constant discovery.

Activities

Pre-K Readiness 4 - 5 yrs
Developing foundational skills in early literacy development, fine motor skills, and problem-solving skills through structured activities, preparing young children for formal education



Foundations of Communication & Connection 3 m - 5 yrs
Through repetition and object recognition, children build their vocabulary while modeling the importance of manners like "please" and "thank you." Developing their language, and social skills with clarity and kindess.



Letter Recognition Games 3 - 5 yrs
Engage children in identifying letters through games and activities that connect letters to sounds and words

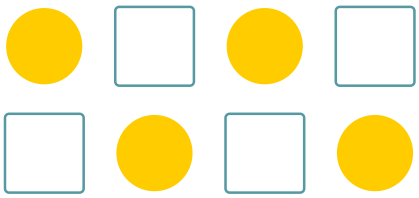
Mathematical Thinking and Expression

We build a strong foundation for mathematical thinking by helping children explore basic concepts through hands-on activities and creative problem-solving.



Activities





Shape and Pattern Exploration 3- 5yrs
Provide opportunities for children to identify, sort, and create patterns with various shapes and materials

Counting and Number Games 2 - 5 yrs
Use objects, songs, and interactive games to teach counting, number recognition, and one-to-one correspondence





Problem-Solving Challenges 3 - 5 yrs
Present simple puzzles and challenges that require children to apply mathematical thinking and reasoning

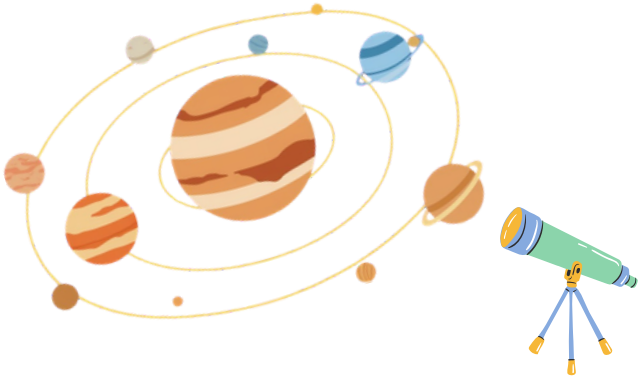
STEM Center 2 - 5 yrs
Exploration of engineering and math through hands-on activities and creative play

Scientific Thinking and Technology

Foster an understanding of basic scientific concepts through hands-on exploration and problem-solving activities

Activities

STEM Center 2 - 5 yrs
Exploration of science and technology through hands-on activities and creative play





Nature Walks 3 m - 5 yrs
Explore the outdoors to observe plants, animals, and weather, fostering an understanding of the environment

Simple Experiments 1 - 5 yrs
Engage children in basic experiments, like mixing colors or planting seeds, to introduce scientific inquiry and observation



Sensory Exploration 3 m - 5 yrs
Safe, supervised environments where children can explore their world through all five senses. By providing a wide variety of age-appropriate sensory experiences, we help them build essential cognitive and physical connections in a controlled, hands-on way.

Social Studies Thinking

We cultivate a sense of belonging and responsibility by helping children understand their vital role in the community. Our inclusive classrooms bring children of all abilities together, ensuring that every child is welcomed, valued, and empowered to learn alongside their peers.

Activities

Family and Cultural Celebrations 3 m - 5 yrs
Include activities that celebrate various family traditions and cultures, fostering respect and understanding





Volunteer Projects 1 - 5 yrs
Include children in age-appropriate volunteer work such as canned goods collections, gratitude bags, clothes donation, etc.

Classroom Jobs 3 - 5 yrs
Assign simple tasks to help children feel a sense of responsibility and teamwork within the classroom community



Creative Thinking and Expression

We encourage children to explore their unique voice and creativity through diverse artistic experiences, including visual arts, music, movement, and dramatic play.

Activities

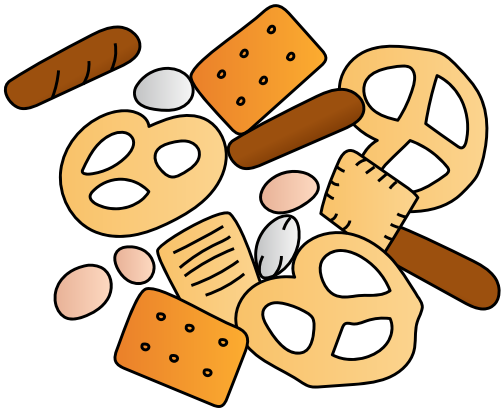
Creative Center 1 - 5 yrs
Provide a variety of age-appropriate materials (e.g., paint, clay, crayons) for open-ended art projects that encourage creativity





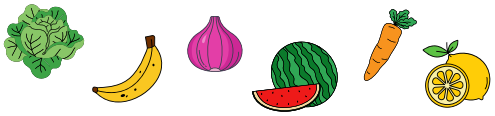
Music and Movement 3 m - 5 yrs
Incorporate daily music and movement sessions where children can explore rhythm, instruments, and dance

Culinary Arts 1 - 5 yrs
Incorporate “snacktivities” where children can explore new foods and create delicious treats to enjoy



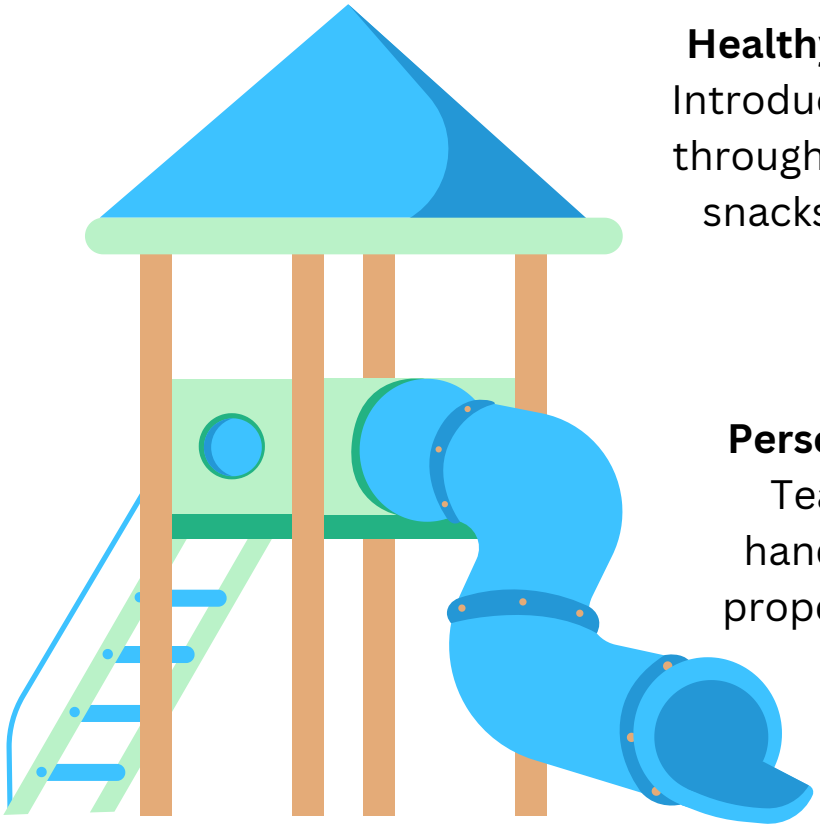
Health, Wellness, and Physical Development

We promote lifelong wellness by fostering body awareness and physical health through engaging active play and age-appropriate health education.



Activities





Healthy Eating Discussions 3 - 5 yrs
Introduce basic concepts of nutrition through activities like making healthy snacks and discussing food groups

Personal Hygiene Routines 1 - 5 yrs
Teach and discuss routines like handwashing, brushing teeth, and proper bathroom habits to promote self-care

Daily Physical Activity 3 m - 5 yrs
Include structured and unstructured physical activities, such as yoga, dance, tummy time, etc. to develop motor skills



Social and Emotional Development

We support your child's emotional well-being and self-awareness by fostering a nurturing environment that encourages healthy expression, empathy, and early social-emotional growth.

Activities

Sensory Center 3 - 5 yrs
Using the senses to aid in emotional regulation by grounding them in the present moment, providing calming sensory input that can soothe overwhelming emotions

I am loved

Circle Time Sharing 1 - 5 yrs
Create a daily space for children to share their feelings, experiences, and thoughts, fostering communication and empathy



I can do this

I am amazing

I am kind

Cooperative Games 1 - 5 yrs
Engage in games that require teamwork, taking turns, and sharing, to build social skills and friendships

I am brave

Emotion Recognition 1 - 5 yrs
Use stories, puppets, or pictures to help children recognize and name different emotions, and discuss appropriate ways to express them

Partnerships for Learning

We build strong, collaborative partnerships between our school, families, and the community to create a supportive network for all ages, as it is our mission to nurture every child's development and learning journey along side you.

Activities



Parent-Teacher Communication
Establish regular communication through, meetings and Brightwheel to keep families informed and engaged

Collaboration
Work with other professionals (e.g., early intervention, behavioral health) ensuring that there is ongoing communication and development of successful strategies and supports for the child and family



Family Involvement Projects
Encourage family participation in school activities, such as reading days, cultural presentations, or parent-child lunches