

Preschool



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COLCHESTER
SCHOOL DISTRICT

Preschool Road Show

Today's Presentation

- ❑ What is Preschool?
- ❑ Standards
- ❑ Teacher Qualification
- ❑ More Than Just Play!

Future Presentation (May)

- ➔ Colchester Enrollment
- ➔ Colchester Service Model
- ➔ Community Partnerships



What is Preschool?



- ★ Child Care vs Preschool
- ★ Act 166 Pre-Qualified Center
 - 3-5 year olds
 - Curriculum for 10 hours a week
 - Licensed Teacher
 - Assessments-Teaching Strategies Gold



More Than “just play”

“Play is the highest form of research.”

Albert Einstein

“Play is often talked about as if it were a relief from serious learning. But for children play is serious learning. Play is really the work of childhood.”

Fred Rogers



Playing Benefits Your Child's Development

- **Language skills:** talking, singing, reciting rhymes
- **Emotional health:** acting out situations that cause anger, fear, anxiety
- **Thinking skills & problem solving:** building with blocks, working with puzzles
- **Small-muscle skills:** stringing beads, making clay figures, using scissors
- **Creative skills:** making up stories, playing dress-up
- **Knowledge base:** identifying and pursuing interests
- **Large-muscle skills:** running, playing ball, climbing
- **Social skills:** making friends, bonding
- **Self-control:** taking turns, coping with frustration, following rules
- **Self-esteem:** there is no failing when you play



Vermont Early Learning Standards



130-Page Document

- ★ Principles, Purpose & Guidelines
- ★ Developing Self
 - Social & Emotional
 - Being Healthy
- ★ Communication & Expression
 - Language & Literacy Development
 - Creative Arts & Expression
- ★ Learning About the World
 - Math, Science, Social Studies

<http://education.vermont.gov/sites/aoe/files/documents/edu-early-education-early-learning-standards.pdf>

Vermont Early Learning Standards

SOCIAL STUDIES

Language Development

Social Emotional

Reading

APPROACHES TO LEARNING

Science

MATH

Literacy

Growing, Moving and Being Healthy

Creative Expression

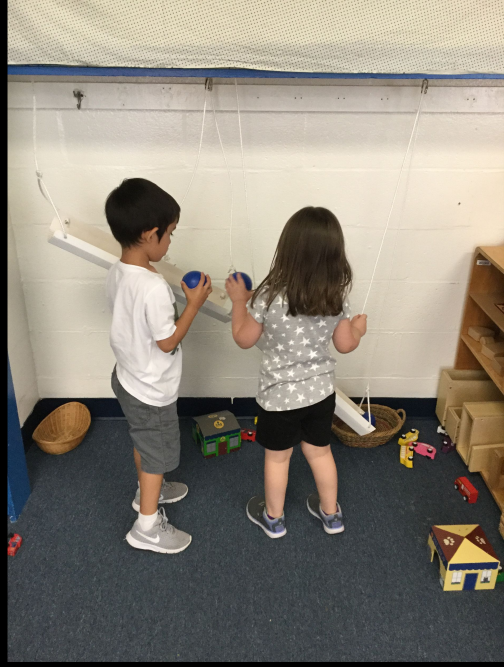


Science: Engineering Design

Goal: Children design, experiment, construct, alter and problem solve to modify the natural world and meet their needs and wants.



Younger Preschoolers (36-48 months)	Older Preschoolers (48-60 months)
<ol style="list-style-type: none">1. Investigate properties of movement through ramps, pulleys, tracks, etc.2. Understand cause & effect (e.g., if I do this then that will happen)3. Build and rebuild elaborate structures out of a variety of materials experimenting with substance, height, breadth, and balance4. Use simple tools to experiment and observe functions5. Investigate objects that require positioning and movement	<ol style="list-style-type: none">1. Draw pictures that represent physical structures2. Follow a simple visual plan to construct a structure3. Ask <i>why</i> and <i>how</i> questions to figure out how objects work4. Use simple tools to construct solutions to problems5. Use classroom objects in novel ways to enhance child-directed play



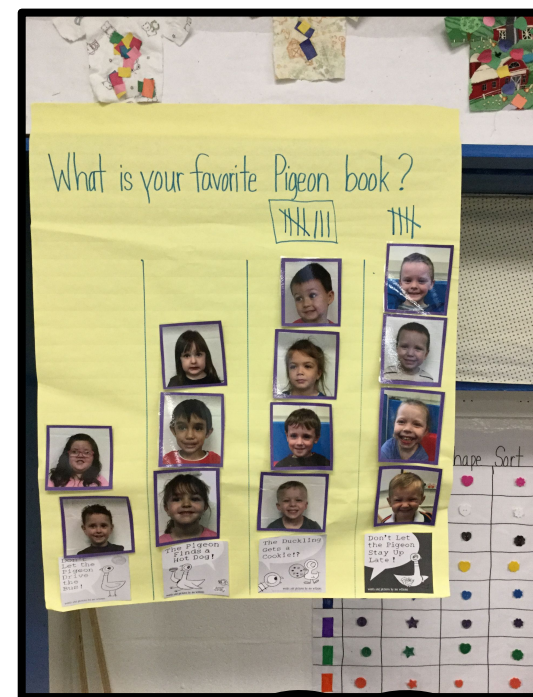
Other Skills Targeted
Team Building
Communication
Problem Solving
Self Advocacy

Mathematics: Number Sense and Counting

Goal: Children count in sequence, recognize numerals, connect numerals with quantities and compare quantities



Younger Preschoolers (36-48 months)	Older Preschoolers (48-60 months)
1. Recite numbers to 10 in correct sequence	1. Recite numbers to 20 in sequence with only occasional errors
2. Count up to 5 objects using one number for each object independently	2. Say the next number that comes before or after in a sequence of 1-10
3. Quickly identify number of 1-3 objects without counting	3. Count a group of up to 10 objects and understand that the last number represents the number of objects in the group
4. Read numerals up to 5 and connect them to the quantities they represent	4. Quickly identify number of 1-5 objects without counting
	5. Read numerals up to 10 and connect them to the quantities they represent
	6. Compare groups of up to 10 objects and identify which group has <i>more</i> or <i>less</i> , or if they are the <i>same</i> (equal)



Other Skills Targeted
Compare & Contrast
Color Identification
Belonging to the group

Why Invest in Preschool?

Early Childhood Investment is Workforce Development

Employers need individuals who have strong **cognitive**, **communications** and **social** and **emotional** skills. Science tells us that the most **critical time for development occurs during the early years**, laying the foundation for success in school, relationships and future work. To encourage healthy development, **young children need access to quality learning environments.**



Research demonstrates that every dollar invested in early childhood yields a 10% annual rate of return.

Why Invest in Preschool?

“” Investment into high-quality, affordable child care can help mitigate future costs in the public education, health care and corrections systems because children with a strong foundation during the early years are more likely to enter kindergarten prepared and ready to succeed.

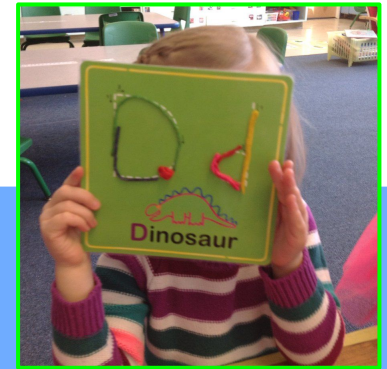
Children with high-quality early childhood experiences:

- Score higher on school-readiness tests.
- Are 40% less likely to need special education or be held back a grade.
- Are 70% less likely to commit a violent crime by age 18.

Day in the Life of a Preschooler



- ☐ Recess
- ☐ Meal
- ☐ Meeting
- ☐ Small Group
- ☐ Choice Time
- ☐ Second Circle
- ☐ Dismissal



Additional Supports and Services

- Child Development Clinic
- Howard Early Childhood Program
- Child Care Resource
- Children Integrated Services
- Building Bright Futures



Next Steps

Future Presentation (May)

- Colchester Enrollment
- Colchester Service Model
- Community Partnerships

