

**The Jewish Community Center of Greater Buffalo, Inc.**  
**Early Childhood Center**  
**Bubbela & Shainela Curriculum**

Below is an outline of the key elements included in the curriculum designed to meet goals, introduce concepts and practice skills in the following areas of development:

- I. Socialization
- II. Emotional
- III. Cognitive
- IV. Physical

I. SOCIAL DEVELOPMENT

- \*Engaging in free play, cooperative play, and dramatic play
- \*Building a sense of community
- \*Becoming responsible for materials
- \*Sharing and taking turns
- \*Initiating activities with other children
- \* Developing appropriate conflict resolution skills and self-help skills
- \*Participating in circle activities
- \*Expressing self creativity

II. EMOTIONAL DEVELOPMENT

- \*Identifying and appropriately expressing feelings
- \*Developing self-control and self-awareness
- \*Increasing attention span
- \*Taking responsibility for actions
- \*Transitioning smoothly
- \*Building independence in daily care (washing hands, using bathroom, cleaning up)

III. COGNITIVE DEVELOPMENT

A. LANGUAGE DEVELOPMENT

- \*Engaging in songs, poems, and rhymes
- \*Developing appropriate conflict resolution skills
- \* Answers questions – What? Why? Who?
- \*Describing objects and their purpose
- \*Refers to self by first and last name
- \* Identifying gender, age, address, and phone number
- \*Recognizing opposites and sequences
- \*Becoming familiar with print, letter names and sound relationship

B. MATH

- \*Counting to 20 or higher and counting objects
- \*Recognizing numerals(1,2) and number words(one, two)
- \*Classifying objects by size, shape, color
- \*Identifying shapes & naming patterns
- \*Measuring using standard and non-standard units
- \*Developing visual discrimination and spatial conceptualization
- \*Sequencing a series of pictures to form a story

### C. SCIENCE

- \*Using five senses to observe, explore, and experiment with scientific phenomena
- \*Collecting data and representing findings
- \*Observing scientific phenomena such as metamorphosis
- \*Developing an appreciation for nature
- \*Conducting science experiments to learn about principles of science(i.e. solid/liquid, floating/sinking, hard/soft)
- \*Measuring using standard and non-standard units

### D. SOCIAL STUDIES

- \*Exploring social roles in family and community
- \*Participating in classroom community
- \*Developing positive identity & sense of self and others
- \*Learning about community and characteristics of local environment
- \*Building understanding of diversity

### E. HEALTH/SAFETY

- \*Learning about and engaging in good nutrition and hygiene practices
- \*Becoming aware of safe rules in classroom, home, and community
- \*Practicing safety procedures

### F. CREATIVE EXPRESSION AND THE ARTS

- \*Gaining an appreciation of and expressing self freely/creatively through art, music, drama, and dance

## IV. PHYSICAL

### A. GROSS MOTOR

- \*Participating in dance, swim and gym class
- \*Playing on indoor and outdoor playgrounds
- \*Walking around local community
- \*Engaging in creative movement, stretches & exercise
- \*Developing body awareness, hand-eye coordination, foot-eye coordination and self-help skills

### B. FINE MOTOR

- \*Writing letters, names and simple words
- \*Painting and drawing
- \*Cooking – adding ingredients, mixing, and stirring
- \*Cutting and gluing
- \*Engaging in sensory experiences- water, sand, play dough, shaving cream, oobleck, clay,
- \*Using manipulatives – building with wood blocks and legos, stringing beads, placing pegs in pegboard