

**Preschool  
Math  
Standards & Benchmarks  
May 29, 2007**

**Standard:**

**Language & Literacy**

Benchmarks:

- Talking with others about personally meaningful experiences
- Describing objects, events, and relations
- Having fun with language: listening to stories and poems, making up stories and rhymes
- Writing in various ways: drawing, scribbling, letter-like forms, invented spelling, conventional forms
- Reading in various ways: reading storybooks, signs and symbols, one's own writing
- Dictating stories

**Standard:**

**Classification**

Benchmarks:

- Exploring and describing similarities, differences, and the attributes of things
- Distinguishing and describing shapes
- Sorting and matching
- Using and describing something in several ways
- Holding more than one attribute in mind at a time
- Distinguishing between "some" and "all"
- Describing characteristics something does not possess or what class it does not belong to

**Standard:**

**Seriation**

Benchmarks:

- Comparing attributes (longer/shorter, bigger/smaller)
- Arranging several things one after another in a series or pattern and describing the relationships (big/bigger/biggest, red/blue/red/blue)

- Fitting one ordered set of objects to another through trial and error (small cup-small saucer, medium cup-medium saucer, big cup-big saucer)

**Standard:**

**Number**

Benchmarks:

- Comparing the number of things in two sets to determine “more”, “fewer”, “same number”
- Arranging two sets of objects in one-to-one correspondence
- Counting objects

**Standard:**

**Space**

Benchmarks:

- Filling and emptying
- Fitting things together and taking them apart
- Changing the shape and arrangement of objects (wrapping, twisting, stretching, stacking, enclosing)
- Observing people, places, and things from different spatial viewpoints
- Experiencing and describing positions, directions, and distances in the play space, building, and neighborhood
- Interpreting spatial relations in drawings, pictures, and photographs

**Standard:**

**Time**

Benchmarks:

- Starting and stopping an action on signal
- Experiencing and describing rates of movement
- Experiencing and comparing time intervals
- Anticipating, remembering, and describing sequences of events