

Key Components of the Core Knowledge Preschool Curriculum:

Movement and Coordination:

- Physical attention and relaxation
- Gross motor skill
- Eye-hand and eye-foot coordination
- Group games
- Creative movement and expression

Autonomy and Social Skills:

- Sense of self and personal responsibility
- Working in a group setting
- Work habits
- Memory skills
- Following directions
- Task persistence and completion
- Language
- Oral language
- Nursery rhymes, poems, fingerplays, and songs
- Children's literature
- Emerging literacy skills

Mathematics:

- Patterns and classification
- Geometry
- Measurement
- Numbers and number sense
- Addition and subtraction with concrete objects
- Money

Orientation of Time and Space:

- Vocabulary
- Measures of time
- Simple maps
- Passage of time
- Basic geographical concepts

Science:

- Human and animal characteristics, needs, and development
- Plant characteristics, needs, and growth
- Physical elements (water, air, light)
- Tools

Music:

- Attention to differences in sound
- Imitate and produce sounds
- Listen and sing
- Listen and move

Visual Arts:

- Attention to visual detail
- Creating art (printing, painting, drawing, collage, sculpture)
- Looking at and talking about art