



Pythagoras Children's Academy

Preschool Curriculum Guide

Math Readiness

- Can count from 1 to 10
- Recognizes numbers from 1 to 10
- Recognizes basic shapes and colors
- Sorts by color, shape, and size
- Understands simple addition
- Introduction to the calendar

Writing Readiness

- Uses fine motor skills by tracing shapes, lines, zigzags, letters, numbers, and name
- Can print name correctly
- Writes capital letters properly
- Understands top to bottom

Reading Readiness

- Listens to stories and nursery rhymes
- Recognizes own name and other children's names
- Can recite the alphabet
- Knows the sounds of each letter of the alphabet
- Makes connections
- Can identify capital letters
- Discusses elements of a story
- Practices phonemic awareness

Social Studies and Science

- A variety of thematic units are covered throughout the year. Some topics include seasons, animals, fire safety, family, dental health, and holidays.

Music

- Sings daily to enhance learning
- Uses instruments
- Participates and performs in school programs
- Sings the Greek National Anthem, Religious hymns, and recites the Pledge of Allegiance

Art

- Works with a wide range of arts and crafts to explore and create
- Experiments with various crafts such as crayons, paints, markers, play dough, stamps, glue, and scissors

Fine Motor Skills

- Introduction to holding a pencil appropriately
- Practices using scissors appropriately
- Can do simple puzzle assembly
- Sensory Table
- Uses zippers, buttons, and snaps

Gross Motor Skills

- Uses Gross Motor Skills, coordination and body control through outdoor play on playground equipment and indoor play in the gym
- Practices using stairs, building structures, hopping, running, and ball throwing