

**QUALITY TIME  
LEARNING CENTER  
8101 Georgia Avenue  
Silver Spring, MD 20910**



***KINDERGARTEN  
ACADEMIC PROGRAM***

# KINDERGARTEN ACADEMIC SYLLABUS

## Mathematics

- Review on Counting 1-20
- Review Recognizing Shapes
- Learn to Count/Recognize/Write 1-100
- Matching Sets
- Ordering Numbers
- Ordinal Numbers
- Addition from Simple Single Digits to Double Digits
- Subtraction from Simple Single Digits to Double Digits
- Counting Tens and Ones
- Ten and Ones Place Value
- Money Value: Penny, Nickel, Dime, Quarter, Half Dollar and Dollar
- Solving Money Problems Addition and Subtraction
- Solving Word Problems Addition and Subtraction
- Time: Hourly and Half-hourly
- Time: Learn to Draw a Clock and Placing the Numerals and Hands
- Measuring in Inches and Centimeters
- Measuring in Pounds and Kilograms
- Simple Fractions
- Patterns

## Reading/Writing

- Students will start Writing Simple Sentences
- Practice Manuscript Techniques (Upper and Lower Case Letters)
- Compose Short Essays Independently
- Read Short Passages and Answer Questions at the End (Orally and Written)
- One Word Answers for Comprehension Passages
- Gradually Moving to Complete Sentences Answers
- Singular and Plurals: (s) (es)
- Rhyming Words
- Fill in the Blank with Correct Words
- Dictionary Skills: Alphabetical Order
- Proofreading Skills: Complete Sentences
- Upper Case Letters (first word, names, etc.)
- Period/Question Marks at the End of Sentences
- Parts of Speech: Nouns, Verbs and Pronouns
- Paragraphs (What a Paragraph consists of)
- Sequencing Events
- Ending in “ed” and “ing”

## Phonics

- Students will Review the Alphabet Sounds
- Recognition and Writing
- Vowel and Consonant Blends
- Final Consonant Sounds
- Short Vowels
- Long Vowels
- Beginning Blends
- Final Blends
- Vowel Digraphs (ai ay ee ea oa o woo)
- Vowel Sounds and Consonant Digraphs (sh ch th wh)
- Final Consonant Digraph (sh ch th ng)

## Science

### Plants and Animals All Around:

- a. Living and Nonliving Things
- b. All About Plants
- c. All About Animals

### Living Together:

- a. Plants and Animals Need One Another
- b. A Place to Live

### About Our Earth:

- a. Earth's Land
- b. Our Natural Resources

### Weather, the Sky and Seasons:

- a. Measuring Weather
- b. The Sky and the Seasons

### Matter and Energy:

- a. Investigate Matter
- b. Making Sound

### Forces:

- a. Pushes and Pulls
- b. Magnets

## Social Studies

- Good Citizens
- The Land around Us
- All about People
- Looking Back
- Jobs People Do

## Music

- Appreciation
- Literacy
- Movement
- Creativity
- Learning to Play the Recorder

## Spanish

- Conversation
- Culture
- Reading

## Physical Education

- Gross Motor Skills
- Coordination
- Creativity
- Dance Form

## Computer Skills/Literacy

- Learning More About the Computer
  - How to Use the Keyboard
  - Language Skills Enhancement
- \*Note: Computer Skills/Literacy is an optional program.