

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



***FIRST GRADE  
ACADEMIC PROGRAM***

# FIRST GRADE ACADEMIC SYLLABUS

## MATHEMATICS

- I. Using Numbers
- II. Addition and Subtraction Facts 1 through 10
- III. Reviewing Numbers 1 through 100
- IV. Addition and Subtraction Facts 11 through 18
- V. Time
- VI. Money
- VII. Adding Two Digit Numbers
- VIII. Subtracting Two Digit Numbers
- IX. Geometry
- X. Measurements
- XI. Adding and Subtracting Three Digit Numbers
- XII. Fractions
- XIII. Multiplication
- XIV. Division
- XV. Numbers through 1000

### ***I. Phonics and Spelling Skills***

- Initial Consonants
- Initial Consonants Clusters
- Final Consonants Clusters
- Short Vowels
- Long Vowels
- Silent Consonants
- Vowel Digraphs
- Initial Consonant Digraphs
- Final Consonant Digraphs
- Controlled Vowels
- Endings
- Base Words and Endings
- Plurals
- Singulars
- Possessive Singular
- Compound Words
- Contractions
- Prefixes
- Suffixes
- Syllables
- Antonyms
- Synonyms
- Homophones
- Dictionary Skills
- Alphabetical Order

## II. Comprehension and Vocabulary Skills:

### A. Comprehension

- Recall Details
- Main Idea: Form Categories
- Main Idea: Best Title for a Picture
- Main Idea: Best Title for a Story
- Main Idea: Stated
- Main Idea: Supporting Details
- Main Idea: Inferred
- Sequence of Events: Signal Words
- Cause of an Event: Signal Words
- Multiple Causes of an Event
- Predict Outcomes
- Draw Conclusions
- Compare and Contrast
- Paraphrase
- Summarize

### B. Comprehension Strategies

- Building Background
- Setting Purposes for Reading
- Semantic Mapping
- Story Webbing

### C. Thinking Skills

- Literal Comprehension
- Interpretive Thinking
- Critical Thinking
- Creative Thinking

### D. Vocabulary

- Instructional Vocabulary
- Content – Area Vocabulary
- Context Clues
- Multiple – Meaning Words
- Antonyms
- Synonyms
- Homophones/Homographs

## III. Study Skills

- Follow Directions
- Life Skills
- Alphabetical Order
- Parts of a Book
- Research Techniques
- Varying Reading Rate
- Skimming Scanning

## IV. Language and Literature Skills

### A. Language

- Oral Language
- Sentence Structure
- Capitalized
- Punctuation
- Parts of Speech
- Handwriting
- Composition

### B. Literature

- Character Development
- Plot Development
- Identify Narrative Point of View
- Thematic Development
- Interpret Figurative Language
- Identify Literary Forms

## Language Arts:

### Language Study

- Sentences
- Nouns
- Verbs
- Adjectives
- Pronouns
- Adverbs

### Writing

- Writing a Sentence
- Writing a Paragraph
- Writing a Story
- Writing a Description
- Writing a Letter
- Writing a Book Report

### Spelling

- Pattern Power
- Meaning Mastery
- Dictionary Skills
- Word Building
- Writing Activities
- Proofreading Practice
- Handwriting Practice

## Science

### ***I. Living Things Grow and Change***

- Plants Grow and Change
- Animals Grow and Change
- People Grow and Change

### ***II. Homes for Living Things***

- Habitats for Plants and Animals
- Changes in Habitats

### ***III. Exploring Earth's Surface***

- Earth's Resources
- Earth Long Ago

### ***IV. Space and Weather***

- The Solar System
- Earth's Weather

### ***V. Exploring Matter***

- Observing and Measuring
- Changes in Matter

### ***VI. Energy in Motion***

- Forces and Motions
- Hearing Sounds

## Social Studies

- Living in a Community
- Our Government
- Looking at the Earth
- Learn About People
- Past and Present
- People at work

## Spanish

- Conversation
- Culture
- Reading
- History

## Music

- Appreciation
- Literacy
- Movement
- Creativity
- Learn to Play the Recorder (Musical Instrument)

## Computer Literacy

- Learning About Computers
- The Computer as a Calculator
- Using Computers

## Physical Education

- Gross Motor Skills
- Coordination
- Creativity
- Dance Form