MATH

NUMBERS
- Meaning of numbers
- Read and write numbers
- Count
- Skip count
- Ordinal numbers
- Compare and order
- Place value
- Rounding
- Even or odd

ADDITION
- Meaning of Addition
- Basic facts
- Fact families
- Properties
- Doubles
- Doubles plus one
- Multiples of 10
- With three addends
- Inverse operations
- Finding missing addends
- Estimate sums
- With regrouping
- Two-digit numbers with or without regrouping
- Money amounts
- Three digit numbers with or without regrouping
- Hundreds mentally

SUBTRACTION
- Meaning of subtraction
- Basic facts
- Fact families
- Multiples of 10
- Two-digit numbers with or without regrouping
- Estimate differences
- Money amounts
- Three digit numbers with or without regrouping
- Hundreds mentally

GEOMETRY AND MEASUREMENT
- Estimate
- Measure
- Compare
- Nonstandard units
- Customary units
- Metric units
- Perimeter
- Area
- Equivalent measures
- Identify faces, corners and edges of solids
- Congruent shapes
- Transformation, rotation, reflection

- Lines of symmetry
- Read thermometers

TIME AND MONEY
- Count coins
- Fewest coins needed
- Coin combinations
- Estimate
- Tell time to the hour, to the 5 minute interval, 15 and 45 minute intervals
- Elapsed time
- Make change

FRACTIONS
- Part of a whole
- Unit fractions
- Fractions
- Fractional parts of objects
- Write fractions of a set
- Outcomes

MULTIPLICATION
- Meaning of multiplication
- Arrays
- Basic facts

DIVISION
- Meaning of multiplication

DATA AND GRAPHS
- Collect data
- Make pictographs
- Make bar graphs
- Tally information

PROBLEM SOLVING
- Make and use tables, charts and graphs
- Make a list
- Guess and check
- Find a pattern
- Draw a picture
- Choose and operation
- Estimation
- Act out a problem
- Write number sentences
LANGUAGE ARTS

GRAMMAR
- Parts of speech
  Nouns
  Verbs
  Adjectives
  Pronouns
- Sentence building
  Declarative
  Exclamatory
  Interrogatory

WRITING
- Capitalization
  Proper nouns
  Titles
  Abbreviations
- Punctuations
  Period
  Comma
  Question mark
  Exclamation mark
- Composition sentences
  Developing paragraphs, Stories, poems, friendly letters

SPELLING
- Study of words derived from
  Appropriate lists
  Student writing
  Content area
  Contemporary culture

STUDY SKILLS
- Using the dictionary
  Guide words
  Entry words
  Definitions

PENMANSHIP
- Write all letters of manuscript alphabet
- Read simple sentences in cursive style
- Demonstrate legibility in cursive writing
- Write mathematical symbols

ORAL AND LISTENING
- Discussion
- Reading aloud
- Rhyming words

SCIENCE

LIFE SCIENCES

ANIMALS
- Animals with backbones
- Describe how animals are adapted to live in specific environments
  Fish
  Reptiles
  Amphibians
- Animals without backbones
- Describe how animals are adapted to live in specific environments
  Birds
  Fish
  Reptiles
  Amphibians
- How an octopus uses its body to manipulate objects

EARTH AND SPACE SCIENCE

FOSSILS AND DINOSAURS
- Learn about the past
- Learn from fossils
  How fossils are formed
  How fossils give information about plants and animals from long ago
- What dinosaurs were like
- Some new discoveries
- Make a model of a fossil

PHYSICAL SCIENCE

PROPERTIES OF MATTER
- How solids are different from liquids
- What happens when oil is mixed with water
- Define matter
- States of matter
- How matter can be changed by cooling and heating it
- Changes in matter
- Water
  Properties of water
  How water can be changed

SPACE AND TECHNOLOGY

EARTH AND SPACE
- Causes of the seasons
- What constellations look like
- The Sun and its importance to the earth
- Causes of day and night
- Things that can be seen in the night sky
- Changes of the moon
- The solar system
  Rotation of the earth vs. length of the day
  Sunrise and sunset
  Location of the stars and planets

THE SCIENTIFIC METHOD
READING

DECODING
- Consonant Clusters
- Alphabetical Order, first and second letter
- Final “e” and endings
- Base words, compound words
- Contractions

COMPREHENSION
- Multi-meaning words
- Understanding punctuation
- Commas
- Word referents
- Words with similar meanings

COMPREHENSION APPLICATIONS
- Important details
- Correct sequence
- Following directions
- Cause and effect
- Categorizing
- Predicting outcomes
- Main idea
- Drawing conclusions

HEALTH

SAFETY
- Review K-1 topics
- Safety practices
  - Special activities
  - Weather conditions
  - Fire
- Introduce
  - Home safety
  - Bicycle safety
  - Harmful substances
  - Medicines-use and abuse
- Awareness
  - Child molestation
- Continued drug and tobacco resistance education

NUTRITION
- Food
  - Importance
  - Variety
  - Choices
- Fresh air, exercise, rest and sleep
- Review
  - Current nutritional guidelines
- Introduce
  - Nutrients
  - Food customs
  - Media influence

DISEASE PREVENTION
- Components of
  - Physical exam
  - Signs and symptoms
  - Transmission
  - Medical care
  - Prevention and treatment

PUBLIC HEALTH ISSUES
- Environment/pollution
  - Problems of smoking
- Cleanliness
- Maintenance well-being
- Basic first aid

FAMILY LIFE EDUCATION
- Family members
  - Role in family
  - Community
  - Meeting needs
  - Responsible behavior
  - Emotional expression
  - Emotional and social growth
  - Respect for others
  - Manners
  - individuality
- Systems
  - Circulatory
  - Respiratory
- Living needs
  - Similarities
  - Produce own kind
- Introduction of concept of male and female
- Continue developing vocabulary of anatomy and physiology

DENTAL HEALTH
- Care
  - Daily
  - Professional
  - Decay process
  - Limitation of sweets
  - Reporting injuries
SOCIAL STUDIES

PEOPLE AND PLACES
- All kinds of groups
- Community and neighborhood
- Cities and suburbs
- Rural communities

WAYS OF LIVING
- Families from many places
- Sharing cultures
- America’s symbols
- Difference between national, state, and religious holidays

PEOPLE AT WORK
- Needs, wants, and choices
- Explain what producers and consumers do
- Describe skills needed for specific jobs
- Difference between goods and services
- Spending and saving money
- Purpose of banks
- Reasons why people save their money
- How goods are made and then transported to market
- People and nations trade

AMERICA’S PAST
- First Americans
- Explorers travel the world
- Jamestown and Plymouth
- A new country
- Past heroes
- Communities change
- Communication changes

AMERICA’S GOVERNMENT
- Government and people
- Levels of government
- Citizen’s right
- Attributes of good citizenship
- Laws
- Leaders
- National government
- Our nation and the world

ART

DRAWING AND PAINTING
- Pencil
- Tempera
- Watercolors
- Straw blowing
- Tempera over crayon
- Craypas
- Resist
- Etching
- Horizon line

CUT AND PASTE
- Collage
- Overlapping design
- Pop-outs
- Geometric design
- Mosaics

PRINT MAKING
- Stencils
- Potato

SCULPTURE, CERAMICS AND COLLAGE
- Cylinders
- Strip sculpture
- Cone
- Straw pictures
- Clay
- String/yarn

WEAVING AND STITCHERY
- Paper
- String
- Yarn

MOBILES AND STABILES
- Mobiles

PUPPETRY
- Finger puppets
- Paper plate

EXPRESSION
- Fine art
- Use of color
- Value (light-dark)
- Intensity (bright-dull)
- Emotion (warm-cool)
- Mood expression
LIBRARY / MEDIA

LOCATION
- Identifies card catalog and its purpose
- The students can identify the electronic database and its purpose
- Know books on specific subjects are located in non-fiction section
- Locates nonfiction section
- Locates favorite subjects in nonfiction section
- Locates books in easy section by author’s last name

FICTION AND NONFICTION
- Determine differences

AUDIOVISUAL MATERIALS AND EQUIPMENT
- Identifies three types of materials other than books
- Identifies topic of an audiovisual presentation

EVALUATION AND SELECTION TECHNIQUES
- Select books at appropriate level
- Identifies various forms of literature
- Able to select books of interest and personal preference

PARTS OF A BOOK
- Identifies:
  Cover
  Spine and spine label
  Title page and copyright
  Title, author and illustrator

LITERATURE APPRECIATION
- Identifies a favorite author
- Is familiar with specific authors
- Recognizes the Caldecott Award books
- Knows Caldecott Award is for outstanding illustrations

PHYSICAL EDUCATION
- To develop body, spatial and temporal awareness
- To develop locomotor, manipulative and non-locomotor skills
- To integrate locomotor, non-locomotor and manipulative skills in movement dance, games and sports skills
- To develop an understanding of the benefits of regular physical activity that will lead to enhanced health and personal fitness
- To develop knowledgeable consumer behaviors in the areas of health and fitness
- To develop listening skills and safety awareness
- To develop an understanding of the general function and structure of the body

COMPUTERS

COMPUTER LITERACY
- Understand grade appropriate vocabulary terms
- Demonstrate proper use and care of equipment
- Use of grade appropriate programs

KEYBOARDING
- Know and use return, space bar, shift, caps lock, and arrow keys
- Enter own name on screen
- Place capital and lower case letters on screen
- Be able to strike keys from the fingers home row position

WORD PROCESSING
- To be able to enter text
- Be able to print text
- Be able to save text
- Be able to use word processing software

STUDY SKILLS
- The student will identify the card catalog
- The student will locate a book in the easy section by the author letter.
- The student will identify the following parts of a book: cover, title page, spine and spine label, and copyright date.
- The student will distinguish between fiction and nonfiction.
- The student will arrange words in alphabetical order or by second letter.
- The student will identify the following parts of the dictionary: entry word, guide word and definition.
- The student will locate and use the glossary for spelling and meaning of words.
MUSIC

RHYTHMIC CONCEPTS
• Note values made conscious
  Half note/ta-a
  Half rest
  Whole note/ta-a-a-a
  Whole rest
  Triplet/triple-ti
• Note values prepared
  Single eight note/ti
  Dotted half note/ta-a-a

MELODIC CONCEPTS
• Syllables (interval) made conscious
  La
• Syllables prepared
  Do
  Re

THEORY CONCEPTS
• Symbols
  Half note=ta-a=d
  Half rest
  Whole note=ta-a-a-a=o
  Whole rest
  Triple-ti
  5-line staff
  Time signature 4
• Vocabulary
  Scale
  Tone syllable
  Piano/forte
  Ostinato

RELATED ACTIVITIES
• Continue more advanced speech activities
• Continues movement activities
• Rhythmic dictation
• Signing for the deaf
• Melodic improvisations
• Melodic dictation
• Role playing