MATH

CONCEPTS/ COMPUTATION

Numbers
- Meaning of numbers
- Read and write numbers
- Count
- Ordinal numbers
- Compare

Addition
- Meaning of Addition
- Basic fact strategies
- Basic facts
- Fact families

Subtraction
- Meaning of subtraction
- Basic fact strategies
- Basic facts
- Fact families

FRACTIONS
- Part of a whole
- Part of a group
- Halves

GEOMETRY AND MEASUREMENT
- Compare length
- Estimate length
- Compare capacity
- Estimate capacity
- Compare weight
- Estimate weight
- Explore solids
- Explore shapes
- Nonstandard units

PATTERNS, RELATIONS AND FUNCTIONS
- Attributes
- Sort of objects
- Discover patterns
- Copy patterns
- Design patterns
- Position

TIME AND MONEY

Time
- Numbers on a clock
- Order events
- Before and after
- Tell time to the hour

Money
- Use pennies and nickels
- Count coins
- Use dimes
- Compare costs

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

LANGUAGE ARTS

PENMANSHIP
- Orally identify and differentiate upper and lower case letters
- Trace upper and lower case letters
- Write upper and lower case letters
- Copy simple words
- Trace the numbers one through ten
- Write the numbers one through ten
- Utilize the correct sequence of strokes when copying letters and numbers

READING

DECODING
- Identifying letters, upper and lower case
- Beginning and ending sounds
- Short vowels
- Letter-sound association, beginning consonants
- High-frequency words
- Context and letter-sound association

ORAL AND LISTENING
- Encourage effective expression of ideas in complete sentences
- Build interest in rhymes, stories and poetry
- Provide practice in visual, auditory discrimination and listening skills
SCIENCE

LIFE SCIENCES

PLANTS
- Parts of a plant
- Function of the plant root and stem
- Requirements for growth
- Plants as a source of food
- Seeds

ANIMALS
- Similarities and differences among animals
- Identify and describe animal habitats
- Define the term bug/insect
- Similarities and differences among bugs
- Common needs of animals

WEATHER
- Weather conditions
- Exploring weather
- Storms and their effects
- Clouds
- Seasons

PHYSICAL SCIENCES

WATER
- Explore water in solid, liquid and gaseous forms
- Classify objects that sink and float
- Capacity
  - Describe capacity
  - Compare capacity of containers

ENERGY
- Magnets
  - Ways they are used
  - Identify magnetic and nonmagnetic items

HEALTH

SAFETY
- Pedestrian
- Vehicle
- Traffic
- Building
- Strangers
- Animals
- Fire
- Poisons
- Drugs
- Alcohol
- Tobacco
- Medicines
- Awareness
  - Child molestation

NUTRITION
- Food
  - Energy
  - Growth
  - Sources
- Introduce
  - Food pyramid
  - Healthy snacks
  - Eating habits
  - Manners

DENTAL HEALTH
- Teeth
  - Importance
  - Appearance
  - Speech
  - Nutrition
- Development of
  - Healthy snacks
  - Oral hygiene
  - Daily care
  - Foods
  - Brushing technique

DISEASE PREVENTION
- Disease
  - Vocabulary
  - Germs and illness
  - Signs of illness
  - Reporting illness
- Protection
  - Cleanliness
  - Health helpers
  - Sleep/rest
- Introduce
  - Respiratory system
  - Circulatory system
- Basic first aid

FAMILY LIFE EDUCATION
- Definitions
- Purposes
- Composition
- Experiences of Family living
  - Membership
  - Roles
  - Contributions
  - Responsibilities
  - Feelings
  - Uniqueness
- Exercise-Healthy choices
- Physical activity and fitness
- People
  - Trustworthy
  - Harmful
HEALTH (cont.)
- Introduce
  - Cells
  - Organs
  - Major body system
  - The five senses
- Living things
  - Similarities
  - Differences
- Terminology
  - Body parts
- Body processes
  - Community and environmental health
  - Health care workers
  - Pollution

SOCIAL STUDIES

FAMILIES AND FRIENDS
- Identify roles of adults and children in a family
- Identify the main idea
- Identify roles of adults and children at school
- Identify ways that people are alike and different
- Use location words
- Rules for home and school
- Resolve conflicts
- Maps and map symbols
- Compare maps and globes
- Identify different bodies of water
- Identify the difference between needs and wants
- Describe jobs in the neighborhood
- Explain why people save money to meet their needs

LONG AGO AND TODAY
- Discuss Family history
- Identify days of the week and months of the year on a calendar
- Identify sequence of events
- Identify modes of communication and transportation

OUR COUNTRY
- The flag and the Bald Eagle
- Other symbols of our country
- Express ideas orally
- Our country’s people
- Heroes
- Our leaders
- Making decisions

HOLIDAYS
- Labor Day
- Columbus Day
- Veteran’s Day
- Thanksgiving Day
- Festivals of Light
- Martin Luther King, Jr. Day
- President’s Day
- Earth Day
- Memorial Day
- Flag Day
- Independence Day

ART

DRAWING AND PAINTING
- Finger painting
- Tempera
- Primary Colors
- Watercolors
- Crayon Resist
- Marker
- Crayons

WEAVING AND STITCHERY
- Paper

CUT AND PASTE
- Hats
- Masks
- Basic shape
- Pictures
- Mosaics

PUPPETRY
- Cut and glue
- Paper bag

PRINT MAKING
- Stamps
- Stencils

EXPRESSION
- Consciousness of
  - Color
  - Emotional appeal
  - Fine art
- Recognition of
  - Relationship of size
  - Textures
  - Movement

SCULPTURE, CERAMICS AND COLLAGE
- Celluclay
- Clay
- Pipe cleaners figures
- Cylinders
- Animals
- String Art
- Yarn
LIBRARY / MEDIA

PURPOSE
- Using the library media center

LITERATURE APPRECIATION
- Develop ability to attend to sights and sounds of story-telling
- Develop ability to respond to what is seen and heard

CARE OF BOOKS

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
- To develop and understanding and appreciation for the rules, regulations, strategies and etiquette for movement, dance, games and sport
- To develop an appreciation for the aesthetic value and creative qualities of movement
- To develop self confidence and inter-personal skills
- To develop an understanding of group process through basic problem solving

MUSIC

RHYTHMIC CONCEPTS
- Note values prepared and made conscious
  - Beat
  - Rest

MELODIC CONCEPTS
- Syllables (intervals) prepared
  - Sol-mi
  - La-sol-mi

THEORY CONCEPTS
- Symbols
  - Beat = 1
  - Rest = Z
- Vocabulary
  - Loud – Soft
  - Fast – Slow
  - High - Low

RELATED ACTIVITIES
- Speech
  - Word rhymes
  - Nursery rhymes
- Movement Activities
  - Finger plays
  - Movement to drum beat
  - Copycat beat/motion imitation games
  - Free movement to music
  - Listening skills/following direction-movement to music
  - Creative movement to music and narration
- Inner Hearing games

COMPUTERS

COMPUTER LITERACY
- Understand vocabulary
- Demonstrate proper use and care of equipment

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
- Use of grade appropriate programs

STUDY SKILLS
- The student will demonstrate the procedure for borrowing books from the library.