MATH

CONCEPTS/ COMPUTATION

Numbers
- Meaning of numbers
- Read and write numbers
- Count
- Ordinal numbers
- Compare and order
- Place Value
- Even and odd

Addition
- Meaning of addition
- Basic facts
- Fact families
- Commutative property
- Doubles
- Doubles plus one
- With three addends
- Sums of two-digit numbers with and without regrouping
- Addition sentence representing a model

Subtraction
- Meaning of subtraction
- Basic facts
- Fact families
- Doubles
- Inverse operations
- Subtraction sentences represented by a model
- Differences of two-digit numbers with and without regrouping

FRACTIONS
- Equal parts of a region
- Halves, thirds, fourths of a region or set

GEOMETRY AND MEASUREMENT
- Identify plane figures
- Identify solid figures
- Identify congruent figures
- Identify lines of symmetry
- Nonstandard units
- Customary units
- Metric units
- Read a thermometer
- Estimate
- Measure
- Compare

TIME AND MONEY
- Count coins
- Tell time to the hour
- Tell time to the half hour
- Elapsed time
- Sequencing events
- Estimate time
- Calendar

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
- Logical reasoning

LANGUAGE ARTS

WRITING
- Capitalization
- Punctuation
- Writing a simple sentence
- Sentences in order
- Stories in order
- Asking/telling sentences
- Introduce letter writing

GRAMMAR
- Nouns
- Verbs
- Adjectives
- Proper Nouns
- Verb tenses
- Synonyms
- Antonyms
- Subjects & predicates
- Plurals

PENMANSHIPS
- Form manuscript letters
- Copy a sentence and/or paragraph using correct letter formation, capitalization, punctuation and spacing
- Write numbers one-ten and zero

SPELLING
- Short vowels
- Final double consonants
- Long vowels
- Vowels pairs
- High frequency/words
- Blends
- Digraphs
**READING**

**DECODING**
- Initial and final consonants
- Phonograms
- Blusters
- Digraphs
- Short vowels
- Long vowels
- Contractions
- Base words
- Endings
- Compound words

**COMPREHENSION**
- Drawing conclusions
- Making predictions
- Noting details
- Categorizing
- Main Idea
- Cause/effect
- Fantasy/realism
- Sequence
- Following directions
- Summarizing

**ORAL AND LISTENING**
- Sharing information
- Story telling
- Days of the week
- Months of the year
- Communications skills

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**SCIENCE**

**LIFE SCIENCE**

**HOW LIVING THINGS CHANGE AND GROW**
- How sea turtles grow and change
- Understand that living things reproduce
- Describe how organisms change as they grow
- The life cycle of a dragonfly
- The life cycle of a horse
- How young animals are like their parents
- The life cycle of a bean plant
- How young plants are like their parents
- How people grow and change
- How a caterpillar grows and changes

**EARTH SCIENCE**

**EARTH’S WEATHER AND SEASONS**
- Understanding of the structure, dynamics and geophysical systems of the earth
- The weather
- The water cycle
- Seasons
- Kinds of bad weather
  - Impacts of bad weather
  - Ways to stay safe in bad weather
- Measuring weather changes
  - Keeping records
  - Using tools to observe, measure, analyze, and predict changes in weather

**PHYSICAL SCIENCE**

**FORCES AND MOTION**
- Understand the relationship between force and motion
- How objects move: motion, force, gravity
- Work
- How things change the way things move
- Simple machines
  - Examples of simple machines
  - Understand how they change effort
- Magnets
  - What are magnets?
  - How they can be used to move objects

**SPACE AND TECHNOLOGY**
- Articulate the origin, evolution, and structure of the universe
- Earth and Space
- The Sun
- Day and night
- Changing seasons
- The night sky
- Changing moon
- The Solar System
- Model constellation

**THE SCIENTIFIC METHOD**
- How scientists use the scientific method
- Experiments throughout the year
HEALTH

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

NUTRITION
- Cell - Basic unit of living things
- Food
  - Energy
  - Growth
  - Sources
- Introduce
  - Current nutrition
  - Good 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
  - Immunizations
  - Health helpers
  - Sleep/rest
- Introduce
  - Respiratory system
  - Circulatory system

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

PEOPLE EVERYWHERE
- Roles of family
- Leaders and rules
- Read a map key
- A community
- Moving to new homes

WHERE WE LIVE
- Our land, our water
- Natural resources
- Read a chart

WORLD OF WORK
- Needs and wants
- Goods and services
- Buy, trade, and save
- All kinds of jobs
- Getting food to market

EVERYTHING CHANGES
- Learning about the past
- The First Americans
- Family life past and present
- Going to school long ago
- Sharing news and ideas

GOOD CITIZENS
- People and laws
- Government and leaders
- Citizens
- Heroes in our country
- Symbols of our country

ART

DRAWING AND PAINTING
- Pencil
- 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
- Fine art
- Consciousness of color, emotional appeal
- Recognition of size, textures, and movements

SCULPTURE, CERAMICS AND COLLAGE
- Celluclay
- Clay
- Pipe cleaner figures
- Cylinders
- Animals
- String/yarn

LIBRARY / MEDIA

LOCATION
- Purpose of spine label
- Locates book by author’s last name

AUDIOVISUAL MATERIALS AND EQUIPMENT
- Knows about non-print material
- Can identify the main idea in a-v presentation

EVALUATION AND SELECTION TECHNIQUES
- Can select books of interest

PARTS OF A BOOK
- Cover, front and back
- Spine and spine label
- Title page
- Title, author or illustrator

LITERATURE APPRECIATION
- Variety of books available
- Attend to sights and sounds of storytelling
- Participate in discussion
- Identify favorite books and main characters

RESPONSIBILITIES
- Proper care and handling
- Procedure for borrowing
- Return books on time
**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 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 - quarter note/ta
  - 2 eighth notes/ti-ti
  - Quarter rest
- Note values prepared
  - Half note/ta-a
  - Half rest

**MELODIC CONCEPTS**

- Syllables (intervals) made conscious
  - Sol-Mi
  - Mi-Sol
- Syllables prepared
  - La

**THEORY CONCEPTS**

- Symbols
  - Beat = ta=1
  - Ti-ti =
  - Rest = Z
  - Staff: 2 oe 3 line Accent
  - Time signature 2
  - Bar line
  - Double bar line
  - Repeat sign
- Vocabulary
  - Melody
  - Melodic
  - Rhythm
  - Phrase

- Form
  - Same/different
  - AB
  - ABA

**RELATED ACTIVITIES**

- Continue speech activities
- Continue movement activities
- Beat worksheets
- Rhythm sticks
- Lummi stick games
- Rhythm dictation
- Kodaly charts
- S-M and L-S-M improvisation and dictation
- Movement up and down to scale
- Role playing

**COMPUTERS**

**COMPUTER LITERACY**

- Understand grade appropriate vocabulary terms
- 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 locate a book by the author in the easy section.
- The student will select independently a book of interest.
- The student will identify the following parts of a book: front and back cover, spine and spine label, title page author, illustrator and title.
- The student will arrange words in alphabetical order or by letter.