

## **Second Grade Curriculum**

### **MATH**

#### *REVIEW*

- Identify tens and ones place value through 99
- Tell time on the hour and half hour
- Recognize fractions as part of a whole or part of a set
- Identify, count, order, compare, and label numbers through 99
- Count by 2's, 3's, 4's, 5's, and 10's

#### *INTRODUCE*

- Estimate 2-digit sums and differences
- Use dollars and half-dollars to find the value of money (\$1, \$5, \$10, \$20)
- Identify and complete multiple step problems
- Understand probability
- Recognize symmetry and congruence
- Identify perimeter
- Add and subtract 3-digit numbers with and without regrouping
- Recognize basic multiplication and division concepts
- MASTER
- Add and subtract 2-digit numbers with and without regrouping
- Use data from a graph
- Recognize geometric shapes and solids
- Identify and count quarters, dimes, nickels, and pennies through \$0.99
- Use customary and metric units of measurement
- Tell time to the quarter hour
- Identify and write whole numbers up to 99

### **SOCIAL STUDIES**

#### *REVIEW*

- Identify our five senses
- Describe the importance of rules and laws
- Locate directions on a globe
- Recognize diversity among different cultures

#### *INTRODUCE*

- Identify a community and recognize its components
- Explore cities, suburbs, farming communities
- Write to a pen pal in a different part of our country
- Recognize different types of leaders and community workers
- Identify American Indians, settlers, and pioneers
- Identify symbols of our country

- Recognize holidays our country celebrates: Thanksgiving, Martin Luther King Day,
- President's Day, Arbor Day, Patriot Day
- Discuss the process of voting

### *MASTER*

- Use the symbols on a map key and a compass rose to read a map
- Recognize the differences between needs and wants, and goods and services
- Identify our country, state, and capital
- Identify natural resources and natural features

## **LANGUAGE ARTS**

### *REVIEW*

- Write a complete paragraph
- Identify the parts of a sentence
- Identify contractions, plural words, and compound words
- Identify and name synonyms and antonyms
- Identify the parts of a book
- Listen for details
- Identify and list rhyming words
- Identify present and past tense words

### *INTRODUCE*

- Recognize irregular verbs
- Follow the steps of the writing process
- Identify titles of people and abbreviations
- Discover the uses and parts of a dictionary and thesaurus
- Recognize sentence fragments
- Write a book report, set of instructions, description
- Use prefixes and suffixes to change word meaning
- Alphabetize words to the third letter
- Give oral reports
- Identify and apply vowel pairs, consonant clusters, and consonant digraphs
- MASTER
- Identify parts and write a friendly letter
- Identify nouns, adjectives, verbs, and pronouns in a sentence
- Use correct capitalization and punctuation in a sentence
- Write a complete sentence using correct noun/verb agreement

## **READING**

### *REVIEW*

- Identify long and short vowel sounds
- Use decoding skills to determine an unknown word
- Predict outcomes and draw conclusions
- Identify cause and effect relationships
- Note main idea and details in a story
- Identify parts of a book
- Follow printed and oral directions

### *INTRODUCE*

- Read chapter books
- Answer reading comprehension questions in complete sentences
- Differentiate between fact and opinion
- Recognize the use of figurative language
- Identify story structure
- Recognize words can have multiple meanings
- Identify character traits
- Writing sentences with detail

### *MASTER*

- Identify different types of literature
- Read with expression and fluency
- Observe punctuation marks when reading
- Use context and pictures to get full meaning of a story
- Arrange events in a story sequentially
- Read silently and independently

## **SCIENCE**

Each child will explore:

- personal hygiene
- eating healthy foods
- dental care
- exercise
- animal homes
- how animals are protected
- good and harmful insects
- caterpillars
- identify parts of a plant
- chlorophyll
- observe plant growth from seed
- identify tree age

- energy
- force: push and pull
- gravity
- friction
- parts of air
- wind
- weather
- clouds
- sound waves
- the stars
- the sun
- the moon
- our solar system
- the poles, equator, hemispheres
- day and night
- four oceans
- seven continents

## **RELIGION**

Through the Word and Spirit of God, children may

- Know God, especially His seeking and forgiving love in Christ
- Respond in faith and grow into Christian maturity
- See themselves as reconciled, redeemed children of God and individual members of
- Christ's body, the Church
- Live happily in peace with God, themselves, and their fellow human beings
- Express their joy in worship of God and in loving service to others
- Value all of God's creative work in His world and the Church
- Witness openly to Christ as the Savior of all people
- Participate actively in God's mission to the Church and the world
- Live in Christian hope