

# 1<sup>st</sup> Grade Year at a Glance

## Math

### 1<sup>st</sup> Quarter

- identifying what mathematicians do
- making towers for the numbers 1-9 using linking cubes
- writing numbers 0-9
- identifying shapes
- identifying the number of sides & angles of shapes
- graphing a picture on a pictograph
- identifying most & fewest on a graph
- identifying left & right
- ordering sets from smallest to largest
- identifying most & fewest
- ordering numbers from least to greatest
- matching numbers to a set
- collecting & sorting data
- using data to construct a bar type graph
- identifying the steps in the Problem Solving Process
- using logical reasoning to solve a problem
- identifying morning & afternoon
- identifying first, last, between, & middle
- identifying first, second, & third
- sorting by attribute
- making a shape on a geoboard
- counting pennies
- identifying a number between two numbers
- dividing a solid in half

- counting from 0-23
- making an organized list to solve a problem
- writing addition number sentences
- representing equivalent forms of the same number
- identifying ordinal numbers
- addition facts—doubles with sums to 18
- creating addition problem situations
- identifying the attributes of pattern blocks
- creating & reading a repeating pattern
- identifying lighter & heavier using a balance
- covering designs with pattern blocks
- adding 1 to a number
- creating subtraction problem situations

## **2<sup>nd</sup> Quarter**

- counting backward from 10 to 1
- estimating & measuring length using nonstandard units
- weighing objects using nonstandard units
- finding a sum by counting on
- making & reading a bar graph
- using logical reasoning to solve a problem
- addition facts adding 0 & 1
- covering a design in different ways
- counting by 10's to 100
- subtraction facts—subtracting 1
- identifying identical designs
- counting dimes
- counting by 2's
- telling time to the hour
- subtracting 0 & a number from itself
- estimating the capacity of containers
- ordering containers by capacity

- identifying 1 cup liquid measure
- drawing a picture to solve a problem
- identifying even & odd numbers
- identifying & locating numbers on a hundred number chart
- creating a design with a line of symmetry
- identifying a line of symmetry
- identifying one half of a whole
- writing the fraction one half
- comparing & ordering two-digit numbers
- numbering a clock face
- showing time to the hour on a clock
- addition facts—adding 2 to even & odd numbers
- comparing & ordering objects by length
- measuring length using nonstandard units
- writing the numbers 0-10 using words
- identifying pairs
- reading a graph

### **3<sup>rd</sup> Quarter**

- writing money amounts using the cent symbol
- dividing a square into halves
- subtraction facts—subtracting 2
- tallying
- counting by 5's
- using a ruler to draw a line segment
- sorting common objects
- adding two-digit numbers without regrouping using dimes & pennies
- addition facts using doubles plus 1
- adding two-digit numbers without regrouping
- identifying how many more on a graph
- identifying & making congruent shapes
- grouping by 10's
- identifying the place value of digits in a two-digit number
- trading pennies for dimes

- telling time to the half hour
- dividing a shape into fourths
- adding 10 to a number
- comparing & ordering numbers to 100
- counting by 100's
- identifying a missing addend
- drawing congruent shapes & designs
- measuring & drawing line segments to the nearest inch
- counting nickels

## 4<sup>th</sup> Quarter

- ordering events by time
- making an organized list to solve a problem
- subtraction facts to 10
- identifying dozen & half dozen
- estimating & measuring distances using feet
- identifying one, five, ten, & twenty dollar bills
- writing money amounts using a dollar sign
- addition facts—adding 9
- identifying one half, one third, one sixth
- use comparison symbols ( +, <, >, = )
- identifying cup, quart, gallon, & liter containers
- identifying geometric solids (cones, spheres, cubes, cylinders, rectangular prisms)
- adding three single digit numbers
- rounding a number to the nearest multiple of 10 by estimating
- counting dimes, nickels, & pennies
- identifying fractions
- graphing tags on a bar graph
- writing observations about a graph
- measuring & drawing line segments to the nearest centimeter
- guessing & checking to solve a problem
- identifying a fractional part of a set

- identifying & drawing polygons
- identifying & counting quarters
- showing money amounts using coins
- subtracting two-digit numbers without regrouping
- identifying temperatures
- reading a thermometer to the nearest 10 degrees
- identifying events as certain, likely, or impossible
- identifying & counting hundreds, tens, & ones
- writing addition & subtraction fact families
- representing numbers to 500 using pictures
- exploring standard units of mass
- using a calculator to explore addition, subtraction, & skip counting
- ordering two or more objects by temperature
- measuring temperature using a thermometer

# 1<sup>st</sup> Grade Year at a Glance

## Reading

### 1<sup>st</sup> Quarter

- Auditory discrimination
- Visual discrimination
- Critical listening
- Recall sequence of events
- Recognize colors & color words
- Use letter/sound association to read words
- Recognize the need to care for books
- Enjoy a poem
- Match characters with their names
- Note details & story plot from picture reading
- Read sentences
- Determine character's actions in illustrations
- Read with expression
- Determine the main idea of a picture
- Recognize rhythm in poetry
- Identify rhyming words
- Infer facts & details
- Make predictions
- Identify with a character
- Recall facts & details
- Distinguish reality from fantasy
- Follow directions
- Sequence pictures in story order
- Identify character traits

- Draw conclusions
- Note elements of setting
- Identify problems & solutions
- Relate story content to a Biblical truth
- Relate story content to personal experiences
- Summarize events in a story
- Recognize elements of a fable

## **2<sup>nd</sup> Quarter**

- Enjoy a biography
- Relate story content to personal experiences
- Recall facts & details
- Illustrate the story
- Infer time passage in the story
- Predict outcomes
- Identify events that occur first
- Determine sentence meaning
- Use proper voice inflection when reading a question
- Compare & contrast
- Identify the motive of a character
- Relate story content to a Biblical truth
- Identify words to complete meaningful sentences
- Relate Biblical fiction to the nonfiction source of the Bible
- Define words using story context
- Distinguish a story & an informational article
- Answer riddles
- Interpret unstated facts & details
- Identify action words
- Draw conclusions to answer riddles
- Develop an appreciation for library books
- Develop creative thinking
- Locate the answer in a sentence
- Use adjectives

- Classify nouns
- Sequence sentences in story order

### **3rd Quarter**

- Relate content to personal experiences
- Infer a character's emotions from dialog
- Recall facts & details
- Infer the motives of characters
- Use varied voice inflection to convey emotion
- Make judgements about character's actions
- Use adjectives
- Relate story content to Biblical truth
- Recognize the ways in which characters view a situation differently
- Recall sequence of events in a story
- Make a judgement about a story's moral
- Identify cause & effect
- Draw conclusions from facts & details
- Predict outcomes
- Locate information in a sentence
- Identify action words
- Describe the Biblical response of a character
- Determine the mood of characters
- Identify problems & solutions
- Identify the meanings of figures of speech
- Identify onomatopoeic words
- Demonstrate an appreciation for poetry
- Infer ideas not explicitly stated
- Recognize attributes of God
- Sequence sentences in story order
- Demonstrate an appreciation for drama
- Identify characters in a play



## 4<sup>th</sup> Quarter

- Locate entry words in a glossary
- Determine cause & effect
- Develop sentence meaning
- Develop an appreciation for library books
- Relate character's actions to personal experiences
- Identify rhyming words
- Draw conclusions
- Classify pictures
- Recall facts & details
- Develop vocabulary
- Read & answer riddles
- Relate story content to Biblical truth
- Read & interpret an acrostic
- Predict outcomes
- Recognize humor in a story
- Demonstrate appreciation for a biography
- Identify the main idea
- Distinguish fantasy from reality
- Identify the motives of a character
- Locate information in a sentence
- Identify rhyming words
- Demonstrate an appreciation for poetry
- Participate in choral reading
- Demonstrate an appreciation for cultural heritage
- Recognize cause & effect relationships
- Sequence sentences in story order
- Identify problems & solutions
- Follow directions
- Compare & contrast characters
- Infer motives

- Compare modern living conditions to living conditions in the story

# 1<sup>st</sup> Grade Year at a Glance

## Bible

### 1<sup>st</sup> Quarter

- Creation
- Cain & Abel
- Noah
- Abraham & Isaac
- Jacob & Esau
- Joseph
- Moses
- The Ten Commandments

### 2<sup>nd</sup> Quarter

- Joshua & Caleb
- Gideon
- Ruth
- The Psalms
- Thanksgiving
- Elijah & the Widow
- Elijah Opposes the False Prophets
- Josiah

### 3<sup>rd</sup> Quarter

- Christmas
- The Boyhood of Jesus
- God's Written Word
- Following Jesus
- Loving Others
- Sharing
- Caring for Others
- Being Thankful

## 4<sup>th</sup> Quarter

- Giving
- Trusting God
- Believing God
- Accepting Forgiveness
- Easter
- Being a Leader
- Witnessing to Others
- Pleasing God
- Serving God & Others
- Knowing God

# **1<sup>st</sup> Grade Year at a Glance**

## **Science**

### **1<sup>st</sup> Quarter**

#### **Life Science**

- Mammals
- Fish
- Birds
- Insects

### **2<sup>nd</sup> Quarter**

#### **Physical Science**

- Movement
- Machines

#### **Earth & Space Science**

- Seasons & Matter
- Space

### **3<sup>rd</sup> Quarter**

#### **Human Body**

- Teeth
- Bones & Muscles
- Heart & Blood

### **4<sup>th</sup> Quarter**

- Lungs & Air
- Stomach & Food

# 1<sup>st</sup> Grade Year at a Glance

## Social Studies

### 1<sup>st</sup> Quarter

#### **God's World**

- God's Creation
- God created animals & people
- Sin & a Savior
- Introduction to maps
- Continents & oceans
- Cardinal directions & the globe
- Continents & oceans on a map
- World culture & Hudson Taylor

#### **Your Family**

- Roles of family members
- Families work & play together
- Graphing the number of people in families
- Family rules
- Needs & wants
- Making a timeline

#### **Your Community**

- Service jobs
- Places in a community
- Recycling & caring for natural resources
- Government workers
- Benjamin Franklin
- Maps

## **Christopher Columbus**

- Maps
- Mapmaking
- Planning the Voyage
- Columbus Discovers the New World
- Ships long ago & Columbus Day

## **Jamestown**

- Why the English came
- Meeting the Woodland people
- Building a settlement
- Life at Jamestown
- The Woodland People
- Pocahontas
- The Settlement Grows

## **4<sup>th</sup> Quarter**

### **Plymouth**

- The Mayflower
- The Voyage to the New World
- Plymouth
- The Pilgrims & the Woodland People
- Squanto
- The First Thanksgiving

### **Today and Long Ago**

- Timeline & Communication
- Tools from the past
- Changes in children's clothing over time
- The Future

# 1<sup>st</sup> Grade Year at a Glance

## Writing

### 1<sup>st</sup> Quarter

- Review of the correct way to print upper & lower case letters.
- Review correct spacing between words.
- Review correct punctuation in sentence writing.
- Review writing narrative stories with illustrations & correct punctuation.

### 2<sup>nd</sup> Quarter

- Correct letter formation expected on upper & lower case letters.
- Correct spacing between words expected.
- Learn how to edit student writings by collaborating with fellow students & teachers to check for correct punctuation & spelling.
- Continue writing narratives with illustrations.
- Write informative writings using non-fiction texts.

### 3<sup>rd</sup> Quarter

- Correct letter formation & spacing expected.
- Continue editing student writings by checking punctuation & correct word usage.
- Continue writing narratives & informative writings.
- Begin writing reports on given topics with guidance & support from adults.
- Proofread student writing individually & with peers & teachers.



## **4<sup>th</sup> Quarter**

- Correct letter formation & spacing expected.
- Students extend their writings to greater lengths with peer & teacher editing for correct punctuation, word usage, spelling, & complex sentences that include describing words.