



# Kindergarten

## Grade-Level Outcomes

This parent guide is designed to give you an “at-a-glance” look at our grade-level outcomes. These outcomes have been established by Cascade Christian Schools. More complete information is available on request.

### READING/PHONICS

Applies top to bottom; left to right; front to back when reading  
Recognizes and applies 21 consonant sounds; digraphs; two and three letter blends  
Recognizes and applies short and long vowel sounds  
Reads 90% of Dolch word list  
Begins to orally recount details and sequences of story events  
Identifies rhyme

### MATH

Recognizes numbers 1-100  
Writes numbers 1-20  
Counts to 100 by 1s, 5s and 10s  
Recognizes place values for tens and ones  
Applies addition and subtraction process for sums and minuends up to 10 through the use of manipulative  
Understands and applies lengths, weight, quantity, and volume with regard to more or less  
Identifies six basic shapes  
Tells time to the hour  
Identifies penny, nickel, dime and quarter and their value

### LANGUAGE ARTS

Applies the three sentence types; identifies subject and predicate  
Begins to identify nouns, verbs, adjectives, and adverbs  
Uses capitalization  
Uses periods, question marks, exclamation marks, and commas  
Listens to designated speaker; able to follow three-step directions  
Uses correct speech in front of an audience; gives sequential directions  
Uses correct posture and grip; forms upper and lower case manuscript letters  
Begins writing complete sentences; begins editing for improvement

### SCIENCE

Begins to observe, compare, sort and sequence data  
Identifies life stages  
Recognizes reproductive systems in plants  
Begins to comprehend the causes and effects of weather  
Identifies the cause of day and night  
Explains uses of light and heat  
Begins to understand density and displacement

### SOCIAL STUDIES

Begin to create and interpret simple maps  
Begin to express basic geographic concepts in real life situations  
Begin to distinguish between wants and needs, supply and demand  
Identifies role of leaders in home, school, community  
Identifies their role as a member of family and school  
Understands the following American Holidays: Columbus Day, Veterans' Day, Thanksgiving, Martin Luther King, Jr. Day, Washington's and Lincoln's Birthday  
Begins to comprehend God's creation of family  
Discusses their own family

### BIBLE

Is introduced to God as the Creator of the universe  
Begins to understand consequences of choices - Adam and Eve, Cain and Abel, and child and parent  
Begins to understand the life story of Jesus  
Is introduced to the concept of entering into a personal relationship with Jesus  
Learns a weekly Scripture verse

### ADDITIONAL

Music  
PE  
Library  
Computers



# 1st Grade

## Grade-Level Outcomes

### READING/PHONICS

Applies top to bottom; left to right; front to back when reading

Recognizes and applies 21 consonant sounds; digraphs; two and three letter blends; short and long vowel sounds

Reads 90% of Dolch word list for grade level

Fluently reads a grade level selection with correct punctuation and expression

Begins to identify synonyms, homonyms, prefixes, suffixes, compound words, rhyming words, specific story vocabulary

Using a variety of comprehension strategies, students will begin to understand the content, sequence, cause and effect, and the author's purpose of a story

Follows multiple step instructions

Begins to read a variety of literature and drama

Begins to identify character, paraphrase, plot, point of view, and setting

### MATH

Counts to 100 by ones, tens, fives, twos

Counts backward from 15

Identifies sequencing position to twentieth

Identifies greater, less, equal to with numbers through tens

Recognizes numbers of thousands, hundreds, tens and ones in four-digit numerals

Recognizes odd and even numbers

Rounds numbers under 100 to nearest 10

Knows addition sums to 10

Knows subtraction differences to 10

Begins to add and subtract two and three digit numbers without regrouping

Tells time to the half-hour

Knows value of penny, nickel, dime, and quarter

Names basic geometric shapes

Knows fractions and their value - halves, thirds, fourths

Begins to understand graphs in relation to data

### LANGUAGE ARTS

Begins to apply the four types of sentences

Identifies and uses simple subject-predicate

Begins to understand the following parts of speech - nouns, verbs, pronouns, adjectives, adverbs

Begins to apply capitalization rules and personal titles

Begins to use the following punctuation - period, comma, question mark, exclamation mark, quotation marks, apostrophes

Focuses on designated speaker

Responds appropriately to multiple steps of oral directions

Speaks before a classroom audience using complete sentences; in group discussions; giving oral reports and oral directions

Applies proper techniques in penmanship

Begins using the writing process in daily work, compositions, and a research paper

### SCIENCE

Begins to record, compare, sort and sequence data

Recognizes the characteristics of living things

Recognizes life stages

Studies plants, vertebrates, weather, astronomy, earth's hydrosphere, light and heat, matter, magnetism and electricity

### SOCIAL STUDIES

Begins to understand wants and needs in the economy

Recognizes and knows the contributions of the following: pilgrims, George Washington, Abraham Lincoln, Benjamin Franklin, Paul Revere, and Martin Luther King, Jr.

Begins to understand the components of communities and citizenship within those communities

Identifies basic land and water forms on a map or globe

Locates and names seven continents, five oceans, U.S.,

Canada, Mexico, Washington state and Olympia on a map

### ART

Begins to apply color, line, shape, form, and texture

Begins using the following techniques: collage, drawing, pottery, painting, design, composition, proportion, patterning, sculpture

Is introduced to several famous artists and their work

Creates and maintains an art portfolio

### BIBLE

Reviews creation

Begins to understand consequences of sin

Begins to understand the concept of Covenants

Introduced to Noah, Abraham, Isaac, Joseph

Begins to learn of the life and work of Jesus

Learns weekly Scripture verses



# 2nd Grade

## Grade-Level Outcomes

### READING/PHONICS

Recognizes and applies 21 consonant sounds; digraphs; two and three letter blends; short and long vowel sounds  
Identifies vowel digraphs and r-controlled vowels  
Recognizes syllables visually and auditorily  
Reads 90% of Dolch word list for grade level  
Fluently reads a grade level selection with correct punctuation and expression  
Begins defining words using oral language and picture clues  
Begins to identify synonyms, homonyms, prefixes, suffixes, compound words, rhyming words, specific story vocabulary  
Using a variety of comprehension strategies, students understands the content, sequence, cause and effect, and the author's purpose of a story.  
Follows multiple step instructions  
Reads a variety of literature and drama  
Begins to identify character, paraphrase, plot, point of view, setting, rhyme

### MATH

Counts to 100 by ones, tens, fives, twos  
Writes numbers through thousands  
Identifies sequencing position to twentieth  
Identifies greater, less, equal to with numbers through thousands  
Recognizes numbers of thousands, hundreds, tens and ones in four-digit numerals  
Recognizes odd and even numbers  
Rounds numbers under 100 to nearest 10  
Knows addition sums to 18  
Knows subtraction differences to 18  
Adds and subtracts two and three digit numbers with regrouping  
Tells time to the half-hour and quarter-hour  
Knows value of money in mixed groups of coins and bills  
Names and draws basic geometric shapes  
Knows fractions and their value - halves, thirds, fourths  
Understands graphs in relation to data  
Uses estimation in determining if answer is realistic

### LANGUAGE ARTS

Applies the four types of sentences  
Identifies and uses simple subject-predicate  
Correctly uses simple subject/verb agreement  
Recognizes and uses simple and compound sentences  
Begins to understand the following parts of speech - nouns, verbs, pronouns, adjectives, adverbs  
Applies capitalization rules and personal titles

Uses the following punctuation - period, comma, question mark, exclamation mark, quotation marks, apostrophes  
Focuses on designated speaker  
Responds appropriately to multiple steps of oral directions  
Speaks before a classroom audience using complete sentences; in group discussions; giving oral reports and oral directions  
Applies proper techniques in penmanship  
Uses the writing process in daily work, journaling, stories, reports

### SCIENCE

Records compares, sorts and sequences data  
Begins to make a hypothesis, prediction with cause-effect  
Recognizes the characteristics of living things  
Recognizes life stages  
Studies plants, vertebrates, invertebrates, ecosystems, weather, earth's hydrosphere and lithosphere, astronomy, light and heat, matter, magnetism and electricity, and simple machines

### SOCIAL STUDIES

Begins to understand wants and needs in the economy  
Recognizes and knows the contributions of the following: Christopher Columbus, George Washington, Abraham Lincoln, and Martin Luther King, Jr.  
Identifies pilgrims, colonists, pioneers, immigrants  
Begins to understand the components of communities and responsibilities of citizens in those communities  
Identifies basic land and water forms on a map or globe  
Decodes keys, symbols, and directions on a simple map  
Locates and names seven continents, five oceans, U.S., Canada, Mexico, Washington state and Olympia on a map

### BIBLE

Reviews Noah and Abraham  
Begins to understand consequences of sin  
Begins to understand the concept of obedience to God's commandments  
Introduced to Moses, Joshua  
Learns of the life and work of Jesus  
Begins to understand what it means to serve others  
Learns weekly Scripture verses

### ADDITIONAL

Music  
PE  
Library  
Computers



# 3rd Grade

## Grade-Level Outcomes

### READING/PHONICS

Recognizes and applies 21 consonant sounds; digraphs; two and three letter blends; short and long vowel sounds  
Identifies vowel digraphs and r-controlled vowels  
Recognizes syllables visually and auditorally  
Reads 90% of Dolch word list for grade level  
Fluently reads a grade level selection with correct punctuation and expression  
Begins defining words using oral language, picture clues, and context clues  
Identifies plurals, possessives, contractions, abbreviations, synonyms, homonyms, prefixes, suffixes, compound words, rhyming words, specific story vocabulary  
Using a variety of comprehension strategies, students understands the content, sequence, cause and effect, main idea, title, mood, and the author's purpose of a story.  
Follows multiple step instructions  
Reads a variety of literature and drama  
Identifies character, paraphrase, plot, point of view, setting, rhyme

### MATH

Counts to 100 by ones, tens, fives, twos  
Writes numbers through thousands  
Identifies sequencing position to twentieth  
Identifies greater, less, equal to with numbers through thousands  
Recognizes numbers of thousands, hundreds, tens and ones in four-digit numerals  
Recognizes odd and even numbers  
Rounds numbers under 100 to nearest 10 and numbers under 1000 to nearest 100  
Knows addition sums to 18  
Knows subtraction differences to 18  
Adds and subtracts two, three and four digit numbers with regrouping  
Knows multiplication factors 0-9  
Know division divisors 1-9  
Measures objects using English and metric units  
Tells time to the half-hour and quarter-hour  
Knows value money in mixed groups of coins and bills  
Labels geometric solids  
Calculates perimeter and area of geometric shapes  
Knows fractions and their value - halves, thirds, fourths  
Adds and subtracts fractions with like denominators  
Understands graphs in relation to data  
Uses estimation in determining if answer is realistic

### LANGUAGE ARTS

Applies the four types of sentences  
Identifies and uses simple subject-predicate  
Correctly uses simple subject/verb agreement

Recognizes and uses simple and compound sentences  
Understands the following parts of speech - nouns, verbs, pronouns, adjectives, adverbs  
Applies all capitalization rules  
Uses the following punctuation - period, comma, question mark, exclamation mark, quotation marks, apostrophes  
Focuses on designated speaker  
Responds appropriately to multiple steps of oral directions  
Speaks before a classroom audience using complete sentences; in group discussions; giving oral reports and oral directions  
Applies proper techniques in penmanship  
Begins cursive writing  
Uses the writing process in daily work, journaling, stories, reports

### SCIENCE

Records compares, sorts and sequences data  
Makes a hypothesis, prediction with cause-effect  
Recognizes the characteristics of living things  
Studies plants, vertebrates, invertebrates, ecosystems, amphibians/reptiles, ecology, weather, geology, astronomy, earth's atmosphere, hydrosphere, and lithosphere, energy, work and power, matter, magnetism and electricity, simple machines, and atomic theory

### SOCIAL STUDIES

Identifies wants and needs and the financial aspects in the economy  
Understands the components of communities and responsibilities of citizens in those communities  
Studies Native Americans from the five major regions in the U.S.  
Identifies basic land and water forms on a map or globe  
Decodes keys, symbols, elevation, scale and directions on a simple map  
Uses a map grid, longitude and latitude  
Reads a climate, physical and political map  
Identifies the following historical events - settling of America, colonies, formation of U.S., Revolution, growth, and Civil War

### BIBLE

Reviews Exodus  
Understands the consequences of choices  
Introduced to the judges, Ruth, Saul, and David  
Learns of Jesus death and resurrection and the early church  
Learns weekly Scripture verses  
Begins to understand what it means to serve others  
Learns weekly Scripture verses

### ADDITIONAL

Music • PE • Library • Computers



# 4th Grade

## Grade-Level Outcomes

### READING/PHONICS

Identifies vowel digraphs, r-controlled vowels  
Recognizes syllables visually and auditorally  
Reads 90% of Dolch and Fry word lists for grade level  
Defines words using context clues  
Fluently reads a grade level selection with correct punctuation and expression  
Identifies synonyms, antonyms, homonyms, prefixes, suffixes, compound words, rhyming words, specific story vocabulary  
Using a variety of comprehension strategies, students understand the content, characters, sequence, cause and effect, main idea, title, mood, and the author's purpose of a story  
Follows multiple step instructions  
Reads a variety of literature and drama  
Identifies character, conflict, metaphor, similes, symbols, themes, paraphrase, plot, point of view, setting, rhyme

### MATH

Writes numbers in standard form, expanded form and in words  
Identifies place values and identifies greater, less, equal to with numbers through thousands  
Adds and subtracts three and four digit numbers with regrouping  
Multiplies by using factors 1-12 and divides using divisors 1-12  
Multiplies two and three digit numbers by one digit and two digit numbers by two digit numbers  
Divides using one and two digit divisors with remainders  
Measures objects using English and metric units  
Tells time to five minutes  
Knows value money in mixed groups of coins and bills  
Calculates perimeter, area, volume, circumference and angles of geometric shapes  
Identifies similar and congruent figures, parallel and perpendicular lines  
Computes equivalent fractions  
Finds simplest form of a fraction  
Adds and subtracts fractions with like and unlike denominators  
Multiplies fractions, answering in lowest terms  
Determines which operation is needed to compute a word problem  
Computes two-step word problems  
Understands bar, line and circle graphs in relation to data and problem solving

### LANGUAGE ARTS

Applies the four types of sentences  
Identifies and uses simple subject-predicate

Recognizes and uses simple and compound sentences  
Correctly uses simple subject/verb agreement  
Understands the following parts of speech - nouns, verbs, pronouns, adjectives, adverbs, prepositions, conjunctions, and interjections  
Applies all capitalization rules  
Uses the following punctuation - period, comma, question mark, exclamation mark, quotation marks, apostrophes, colon and semi-colon  
Focuses on designated speaker  
Responds appropriately to multiple steps of oral directions  
Speaks before a classroom audience using complete sentences; in group discussions; giving oral reports and oral directions  
Applies proper techniques in penmanship  
Begins cursive writing  
Uses the writing process in daily work, journaling, stories, reports  
Uses multiple resources for gaining information  
Gathers and organizes information for a research paper

### SCIENCE

Records compares, sorts and sequences data  
Makes a hypothesis, prediction with cause-effect  
Recognizes the characteristics of living things and life stages  
Studies plants, genetics, vertebrates, invertebrates, ecosystems, ecology, classification, birds, amphibians/reptiles, weather, geology, astronomy, oceanography, earths' hydrosphere, and lithosphere, light and heat, matter, magnetism and electricity, motion and forces, sound and atomic theory

### SOCIAL STUDIES

Uses the following in map reading - scale, compass rose, longitude, latitude, natural features, ocean currents interstate highway systems, comparisons of political and physical maps  
Studies the following in Washington State History - native Americans, natural resources, explores, fur traders, settlers, missionaries, railroads, gold rush, 1914-1945, geography, citizenship, and government

### BIBLE

Reviews Judges through David  
Understands the consequences of choices  
Introduced to the major and minor prophets  
Learns of Paul and his missionary journeys  
Studies a variety of Jesus' parables  
Learns weekly Scripture verses  
Begins to understand what it means to serve others  
Learns weekly Scripture verses

### ADDITIONAL

Music • PE • Library • Computers



# 5th Grade

## Grade-Level Outcomes

### READING/PHONICS

Recognizes syllables visually and auditorally  
Reads 90% of Fry word lists for grade level  
Defines words using context clues  
Fluently reads a grade level selection with correct punctuation and expression  
Identifies synonyms, antonyms, homonyms, homographs, prefixes, suffixes, compound words, rhyming words, specific story vocabulary  
Using a variety of comprehension strategies, students understands the content, characters, sequence, cause and effect, main idea, title, mood, and the author's purpose of a story  
Reads a variety of literature and drama  
Identifies character, conflict, metaphor, myth, similes, symbols, themes, paraphrase, plot, point of view, setting, rhyme

### MATH

Writes numbers in standard form, expanded form and in words  
Identifies place values and identifies greater, less, equal to with numbers through millions  
Factors numbers by finding Greatest Common Factor  
Adds and subtracts three and four digit numbers with regrouping  
Multiplies by using factors 1-12 and divides using divisors 1-12  
Multiplies two and three digit numbers by one digit and two digit numbers  
Divides using one and two digit divisors with remainders  
Measures objects using English and metric units  
Tells time to five minutes  
Knows value of money in mixed groups of coins and bills  
Calculates perimeter, area, volume, circumference and angles of geometric shapes  
Identifies similar and congruent figures, parallel and perpendicular lines  
Measures angles using a protractor  
Identifies and compares decimals to thousandths  
Converts decimals to fractions and mixed numbers  
Computes equivalent fractions  
Finds simplest form of a fraction  
Adds and subtracts fractions with like and unlike denominators  
Multiplies fractions, answering in lowest terms  
Adds, subtractions, multiplies, divides mixed numbers  
Determines which operation is needed to compute a word problem  
Computes three-step word problems  
Introduced to the basics of consumer math  
Understands bar, line and circle graphs in relation to data and problem solving  
Plots integer pairs on a four quadrant graph

### LANGUAGE ARTS

Applies the four types of sentences, simple subject-predicate, simple subject/verb agreement, simple and compound sentences

Understands the following parts of speech - nouns, verbs, pronouns, adjectives, adverbs, prepositions, conjunctions, and interjections  
Applies all capitalization rules  
Uses the following punctuation - period, comma, question mark, exclamation mark, quotation marks, apostrophes, colon and semi-colon  
Focuses on designated speaker  
Responds appropriately to multiple steps of oral directions  
Speaks before a classroom audience using complete sentences; in group discussions; giving oral reports and oral directions  
Applies proper techniques in penmanship  
Uses the writing process in daily work, journaling, stories, reports  
Uses MLA format for report writing  
Uses multiple resources for gaining information  
Gathers and organizes information for a research paper

### SCIENCE

Records compares, sorts and sequences data  
Makes a hypothesis, prediction with cause-effect  
Recognizes the characteristics of living things and life stages  
Compares and contrasts creation and evolution  
Studies chemistry of life, botany, genetics, zoology, vertebrates, invertebrates, classification, birds, amphibians/reptiles, marine life, weather, geology, astronomy, oceanography, earths' atmosphere, hydrosphere, and lithosphere, energy, work, power, matter, magnetism and electricity, simple machines, sound and atomic theory

### SOCIAL STUDIES

Identifies each state and capital; U.S. regions, and mountain ranges  
Practices responsible citizenship at home, school, and community  
Studies the following in U.S. History - explorers, colonization, Great Awakening, Revolutionary War, westward movement, Civil War, Industrial Revolution, WWI, Depression, WWII - today, economics

### BIBLE

Understands and lives their faith  
Introduced to Ezekiel, Daniel, Esther, Haggai, Zechariah, Ezra, Nehemiah, Malachi  
Studies books of Proverbs, Song of Solomon, Job, Ecclesiastes, Romans, Galatians, Hebrews, 1 & 2 Peter, Jude  
Studies Jesus' fulfillment of prophecy  
Learns weekly Scripture verses  
Begins to understand what it means to serve others  
Learns weekly Scripture verses

### ADDITIONAL

Music • Band • PE • Library • Computers



# 6th Grade

## Grade-Level Outcomes

### READING/PHONICS

Recognizes syllables visually and auditorally  
Reads 90% of Fry word lists for grade level  
Defines words using context clues  
Fluently reads a grade level selection with correct punctuation and expression  
Identifies synonyms, antonyms, homonyms, homographs, prefixes, suffixes, compound words, rhyming words, specific story vocabulary  
Using a variety of comprehension strategies, students understands the content, characters, sequence, cause and effect, main idea, title, mood, and the author's purpose of a story  
Reads a variety of literature and drama  
Identifies character, conflict, metaphor, myth, similes, symbols, themes, paraphrase, plot, point of view, setting, rhyme

### MATH

Writes numbers in standard form, expanded form and in words  
Identifies place values and identifies greater, less, equal to with numbers through trillions  
Factors by writing factors of numbers, by prime factorization, by finding Greatest Common Factor  
Adds and subtracts four digit numbers with regrouping  
Multiplies by using factors 1-12 and divides using divisors 1-12  
Multiplies two and three digit numbers by one digit and two digit numbers  
Divides using one and two digit divisors with remainders  
Measures objects using English and metric units  
Tells time to five minutes  
Knows value money in mixed groups of coins and bills  
Calculates perimeter, area, volume, circumference and angles of geometric shapes  
Measures angles using a protractor  
Identifies and compares decimals to thousandths  
Converts decimals to fractions and mixed numbers  
Computes equivalent fractions; finds simplest form of a fraction  
Adds and subtracts fractions with like and unlike denominators  
Multiplies fractions, answering in lowest terms; uses cross canceling  
Adds, subtractions, multiplies, divides mixed numbers  
Add, subtract, and compares integers less than 100 and greater than -100  
Graphs ordered pairs of integers in 4 quadrant graph  
Determines which operation is needed to compute a word problem  
Computes three-step word problems  
Changes decimals and fractions to numerals to percentages  
Introduced to the basics of consumer math  
Understands bar, line and circle graphs in relation to data and problem solving  
Understands calculator's key function

### LANGUAGE ARTS

Applies the four types of sentences, simple subject-predicate, simple subject/verb agreement, simple and compound sentences  
Understands the following parts of speech - nouns, verbs, pronouns, adjectives, adverbs, prepositions, conjunctions, and interjections  
Applies all capitalization rules  
Uses the following punctuation - period, comma, question mark, exclamation mark, quotation marks, apostrophes, colon and semi-colon  
Focuses on designated speaker  
Responds appropriately to multiple steps of oral directions  
Speaks before a classroom audience using complete sentences; in group discussions; giving oral reports and oral directions  
Applies proper techniques in penmanship  
Uses the writing process in daily work, journaling, stories, reports  
Uses MLA format for report writing  
Uses multiple resources for gaining information  
Gathers and organizes information for a research paper

### SCIENCE

Records compares, sorts and sequences data  
Makes a hypothesis, prediction with cause-effect  
Recognizes the characteristics of living things; life stages  
Compares and contrasts creation and evolution  
Studies chemistry of life, cytology, botany, genetics, zoology, vertebrates, invertebrates, classification, birds, amphibians/reptiles, marine life, weather, geology, astronomy, oceanography, earths' atmosphere, hydrosphere, and lithosphere, energy, work, power, matter, magnetism and electricity, simple machines, sound and atomic theory

### SOCIAL STUDIES

Identifies history, culture, economics, vegetation, animals, geography of the far north, Canada, Mexico, Central America, West Indies, and South America  
Begins to understand the workings of city, state and federal government

### BIBLE

Understands and lives their faith  
Reviews Old Testament  
Studies 1, 2 Timothy, James, 1, 2, 3 John, Revelation  
Studies valuable issues for believers  
Begins to understand what it means to serve others  
Learns weekly Scripture verses

### ADDITIONAL

Music  
Band  
PE  
Library  
Computers