



**CASCADE**  
CHRISTIAN SCHOOLS

Grade-Level Outcomes

# Grade 4

*Developing Discerning Leaders*

## English & Language Arts

## Social Studies

Reading  
Grammar  
Writing

Word Study  
Research



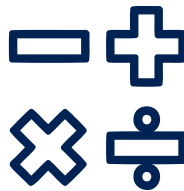
Northwest History  
Washington State  
Map Skills



## Math

## Hands-On Science

Measurements & Data  
Geometry  
Numbers & Operations  
Algebraic Thinking



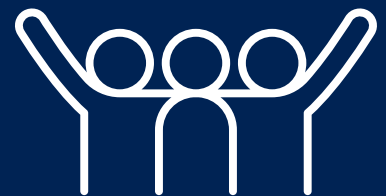
Scientific Method  
Energy  
Geology



## Bible



Personal Relationship with Jesus  
Biblical Understanding and Application  
Character of God  
Scripture Memorization



## Other Subjects

## Enrichment Opportunities

*Additional Costs Apply*

Media/Technology  
Library  
Art  
Music  
Physical Education



Sports Leagues  
Cougar Club Childcare  
Thrive Summer Camp





## 4th Grade

### Grade-Level Outcomes

#### **READING** (Read Side by Side)

- Fluently reads a grade-level selection with correct punctuation and expression
- Decodes vocabulary words using context clues, roots, and affixes
- Analyzes text organization and structure
- Uses a literacy approach to reading
- Reads a variety of literature including informational, fiction, fictional/nonfictional prose
- Analyzes ideas and themes through summarizing, main idea/theme, and details
- Analyzes claims, evidence, and reasoning for author's purpose
- Analyzes narrative elements: character, event, setting
- Analyzes point of view
- Analyzes words through context clues, text resources, synonyms, antonyms, and homophones
- Analyzes language—similes and metaphors, idioms, personification, hyperbole, alliterations

#### **GRAMMAR/WRITING** (BJU Press, Read Side by Side)

- Applies the four types of sentences
- Identifies and uses simple and complex subject-predicate
- Recognizes and uses simple and compound sentences
- Understands and applies the following parts of speech: nouns, verbs, auxiliary verbs, verb tenses, adverbs, pronouns, adjectives, conjunctions, and interjections
- Applies capitalization rules
- Uses punctuation correctly
- Generates narrative, informational, and opinion writing
- Generates text organization and structure—introduction, body, and conclusion
- Edits for subject-verb agreement, double negatives, capitalization, punctuation, spelling
- Speaks before a classroom, speaks in group discussions, gives oral reports and oral directions
- Responds appropriately to multiple steps of oral directions

#### **SCIENCE** (FOSS)

- Records, compares, sorts, and sequences data
- Applies the scientific method
- Studies units on energy; soils, rocks, and landforms; collisions; computer systems

#### **OTHER SUBJECTS**

Art      Physical Education  
Music    Computer  
            Library

#### **MATH** (Go Math)

- Applies standard form and expanded form, greater than, less than, and equal to
- Adds and subtracts multi-digit whole numbers
- Multiplies multi-digit whole numbers
- Divides with single-digit divisor, quotient, quotient with remainder
- Solves word problems with comparison
- Understands factor pairs up to 100
- Understands multiples up to 100
- Equivalent fractions: models and diagrams, applies divisibility rules, compares fractions with like and unlike denominators
- Adds and subtracts fractions with like denominators
- Adds and subtracts mixed numbers
- Multiplies fractions with whole numbers
- Adds fractions with unlike denominators (power of 10)
- Converts decimal values and fractions with like denominators (power of 10)
- Compares fractions/decimals to hundredths
- Identifies numerical and geometrical patterns
- Measures length, mass, liquid, volume, time, money
- Converts measurement using ratios
- Calculates area and perimeter of geometric figures
- Understands line symmetry
- Identifies and draws angles; calculates an unknown angle
- Draws points, lines, line segments, rays, parallel and perpendicular lines

#### **SOCIAL STUDIES** (Washington, Our Home)

- Studies Northwest history components: Native Americans, early explorers, westward movement, statehood and expansion, railroads and gold rush
- Studies Washington State components: government, economics
- Identifies geographic features: landforms, water, regions, borders
- Uses the following on a map: scale of miles, compass rose, natural features, western and eastern hemispheres

#### **BIBLE** (ACSI Purposeful Design)

- Understands what the Bible is and how to interact with it
- Is introduced to the character of God
- Understands the plan of salvation
- Is introduced to the Christian walk
- Is introduced to Christ's return
- Begins to understand more of what it means to serve others
- Learns monthly Scripture verses