



CATALYST CHRISTIAN ACADEMY

SECOND GRADE SCOPE & SEQUENCE

LATIN AND LANGUAGE ARTS

Our approach to reading at this level includes systematic phonics and daily exposure to good literature. Phonics lessons should be pulled directly from the student's reading text for visual memory to be strengthened. Choosing good books for this reading instruction captivates the imagination, motivates students to want to be readers, and teaches vocabulary, a fascination with words, geography, history, science, and most importantly, the condition of human life. Good books open children's minds. For these reasons, we suggest reading practice be from the varied language of classic literature. The reading program continues development of skills requiring an active, discriminating mind that is challenged to think, compare, and contrast. Students who have been challenged by good literature will never be satisfied with the poor quality of books that are so readily available today. Using a study guide allows for focus on vocabulary, spelling, comprehension, and composition skills.

Expository reading should be added at this level. Students are comfortable reading to follow a storyline, so reading for information should begin at this stage of reading progression.

Spelling should still be taught with phonics as a basis. The study and mastery of the 44 English phonograms by the end of this grade are critical, as subsequent years build upon these sounds.

Students should have completed an introductory course in cursive prior to this level. After a few weeks reviewing connections and letter formation, transition to the exclusive use of cursive in every subject is the goal. Continued focus toward mastery of the 3 P's (posture, pencil grip, paper position) and the 3 S's (size, slant, spacing) is gained through daily practice.

Capitalization and punctuation skills can be honed through copywork and the everyday activities within the literature study guides such as answering comprehension questions within a workbook. This activity can also further mastery of proper grammar and sentence structure.

It is through the study and memorization of Latin that students learn the English parts of speech. Latin will be the conduit for eventual mastery of English grammar. Its goal is to teach and reinforce an understanding of the basic parts of speech while introducing basic Latin vocabulary and grammar.

Phonics

Students will:

- Demonstrate mastery of hard and soft c and g, long vowel teams, consonant digraphs, consonant blends, vowels with "y," plurals (both regular and irregular), root (base) words, and diphthongs
- Have working knowledge of prefixes, suffixes, and homonyms
- Know basic syllabication rules
- Locate phonetic chunks within both single syllable and multisyllabic words
- Recognize incomplete sentences
- Master formulating and writing complete sentences

Reading

Students will:

- Understand complex poems in teacher-led discussions
- Compare and contrast ideas

- Sequence events within a reading
- Distinguish between fact and fiction
- Gain exposure to a variety of literary genres
- Understand the attributes of folk tales
- Use context clues to attain meaning of unfamiliar vocabulary
- Continue oral reading improvement with regard to decoding, speed, fluency, and expression
- Gain exposure to lengthy poems
- Determine meaning of advanced English vocabulary (derivatives) by recognition of Latin root

Writing

Students will:

- Know formation of cursive letters with correct connections and display fluency in writing
- Implement the 3 P's and 3 S's in writing
- Complete conversion to all cursive in all subjects by end of the year
- Be introduced to a friendly letter
- Be introduced to poetry composition
- Be exposed to paragraph writing and descriptive paragraphs

Spelling

Students will:

- Demonstrate mastery of phonograms introduced through encoding of weekly word lists

Grammar

Students will:

- Display mastery of introduction to the eight parts of speech by recitation
- Give examples for the eight parts of speech

Latin

Students will:

- Master 125 Latin vocabulary words
- Memorize 20 lines of Latin prayers
- Master 25 practical Latin sayings

Texts Used:

- **Memoria Press *Traditional Spelling II (Student, Teacher, and Practice Sheets)***– Program that is a phonetic approach to spelling. Lessons include a Phonics Focus, comprehensive word study of each list word, grouping of words by vowels or vowel teams and then again by consonant blends or teams, color-coding of words, reading with the words, and dictation of phonograms within the words and the words within a sentence.
- **Memoria Press Literature Guides for *Animal Folk Tales of America, Prairie School, The Courage of Sarah Noble, Little House in the Big Woods, and Tales from Beatrix Potter (Student and Teacher for each)*** – Consumable primary-level study guide. Activities include phonetic and vocabulary lessons in preparation to read and comprehension questions for each chapter. Other language arts skills are honed within the various activities.
- **Memoria Press *Prima Latina (Student, Teacher, Flashcards and Pronunciation CD)***– Preparatory Latin course with instruction in English grammar and introductory Latin. Students learn five vocabulary

words, a Latin saying, and a few lines of a prayer each week in addition to the English parts of speech.

- **Memoria Press *Classical Phonics*** – The 44 phonograms of the English language and many other spellings of these phonograms divided into lists of words and word families. A methodical presentation of phonics.
- **Memoria Press *Phonics Flashcards*** – Set of cards each containing either a phonogram or spelling of a phonogram in isolation with picture clue on one side and words with the sound on the other. Also includes 112 common sight word cards.
- **Memoria Press *English Grammar Practice (Student and Teacher)*** – Practice of many basic aspects of language arts, from capitalization and punctuation to language and reading skills.
- ***Core Skills Language Arts 2*** – Supplemental workbook for extra grammar and vocabulary practice.
- **Memoria Press *New American Cursive 2*** – Workbook that provides cursive formation review and thorough practice of connection skills.
- **Memoria Press *Copybook Cursive I*** – Penmanship, basic grammar, spelling, literature, accuracy, attention to detail, and memorization of 26 passages of Scripture, one complete psalm, the twelve tribes of Israel, the books of the Old Testament, and four multi-stanza poems. Includes practice copying from the page above to the page below.
- **Memoria Press *Prima Latina Copybook*** – Workbook that provides combined Latin and penmanship practice.
- **Memoria Press *Composition and Sketchbook II*** – This book is used for practice composing, writing, and illustrating the student's ideas. Each page has the top half as dedicated illustration space and the bottom half lined for composition.
- **Rod & Staff *1/2" Ruled Penmanship Tablet*** – For additional penmanship practice. Ruled on both sides with a dotted center line.
- **Memoria Press *100 Days of Summer Reading: Book Three*** – Reading journal intended to promote continued reading throughout the summer months so as to avoid regression.

MATHEMATICS

Mastery of the addition and subtraction facts through the eighteen family should be reached by the end of this year. Through all the number sense activities practiced in kindergarten and first grade coupled with early memorization and practice with a few fact families, students should have a firm foundation with the facts and can focus on building speed. This progression should be evident in written speed in answering these facts. By introducing borrowing and carrying early in the year, students have a year to practice to mastery. This last year of the primary grades needs to include a thorough review of place value, money and counting coins, telling time with introduction to the quarter hour, and measurement.

Number Sense and Numbers

Students will:

- Count and write numbers to 1,000
- Skip count and write numbers by 2's, 5's, 10's, and 25's
- Give before, after, and between numbers
- Find missing numbers of a group
- Understand place value to the 1,000's
- Order numbers from least to greatest
- Work with fractions previously mastered

Computation

Students will:

- Exhibit mastery of addition and subtraction facts through the eighteen family in both written and oral format
- Understand terms: sum, difference, addend, subtrahend
- Demonstrate ability to solve basic word problems with missing facts
- Recite facts by memory without using the term "equals"
- Solve flashcards in both oral and written format
- Solve three-digit addition or more carrying twice
- Solve two-digit subtraction with borrowing
- Understand number triplets (an alternate way of learning addition other than fact families)
- Solve column addition of three numbers
- Understand the concept of basic multiplication
- Recite the multiplication and division tables 1, 2, 5, and 10

Money

Students will:

- Identify all coins and their value
- Master counting a mixed group of coins
- Understand the dollar and half-dollar
- Add and subtract money amounts using the ¢ or \$ symbols with a decimal

Time

Students will:

- Tell time to the quarter hour on both analog and digital clock
- Understand time equivalents (30 minutes = half hour, 7 days = week, 12 months = year, etc.)

Measurement

Students will:

- Understand liquid measures and equivalents
- Read a thermometer
- Understand linear measurements and equivalents

Geometry

Students will:

- Master identification of basic shapes including ovals, pentagons, and diamonds
- Give the attributes of basic shapes

Texts Used:

- **Memoria Press Memoria Math Supplemental Workbook: Review of First Grade Math** – Consumable workbook for the beginning of the year to review and reinforce the math concepts learned in first grade.
- **Rod & Staff Math Grade 2**
 - **Workbook Units 1-4** – Consumable student workbook which gives practice of skills taught in the interactive lessons of the *Teacher's Manual*.

- *Teacher's Manual (Units 1-2 and Units 3-4)* – Teacher book containing answers to student workbook and speed drills as well as scripted lessons and templates to aid in introduction of some concepts.
- *Supplemental Pack* – Reproducible visual aids for classroom use.
- *Practice Sheets (Books 1 and 2)* – Reproducible pages of skills taught within the lessons of *Rod & Staff Grade 2*.
- *Memoria Press Memoria Math Challenge Level C* (Student and Teacher) – Timed daily drills that promote mastery and immediate recall of basic math facts covering addition and subtraction from 0-18.
- *Memoria Press Arithmetic Flashcards: Addition and Subtraction, 0-18* – Typical flashcards for use with *Rod & Staff* lessons.

HISTORY, GEOGRAPHY, AND CULTURAL STUDIES

To this point, history and geography have been taught through fact memorization, discussions, or observations of a theme gleaned from classic literature. Students should now have a good understanding of the world around them. They can easily group animals into classes and habitats and compare and contrast their culture from that of another land with no problem. While students in this stage of development have an extensive knowledge base, they still require periodic review; therefore, tying in new information must continue to be modeled. Dates and time periods begin to have more meaning, but memorization of these should wait until later years; rather, focus should be given to basic characteristics of each time period. Special attention can be given to early American life since it is more likely students will come into contact with items from this period. At this age, an introduction to states and their capitals and the list of American presidents provide the foundation for future in-depth studies. Exposure to world geography and U.S. government and laws is also appropriate.

Students will:

- Master the major holidays in the United States and their dates
- Memorize all U.S. presidents by name in order of service
- Gain exposure to U.S. government and laws
- Understand various time periods
- Be familiar with historic Americans
- Be introduced to world geography
- Become familiar with the Revolutionary War, causes, and outcomes
- Understand and describe various processes
- Compare and contrast

Texts Used:

- *Memoria Press Second Grade Enrichment Guide* – Teacher's guide containing activities and discussion questions for elevating the cultural literacy of students. To be used in coordination with the second grade read-aloud sets.
 - *Memoria Press Second Grade Read-Aloud Set* – Selection of books on the student's listening level to be read to the student for exposure to advanced vocabulary and sentence structure.
 - *Memoria Press Second Grade Science & Enrichment Set* – Group of books with either science or social studies material.
- *Memoria Press Stories of Great Americans for Little Americans* – Book by Edward Eggleston, edited by Memoria Press. Short stories to familiarize students to leading figures in American history.

SCIENCE

As with History, Geography, and Cultural Studies, students have the ability to take new information and compare and contrast this new material with the knowledge base to which they have been exposed in the previous years. Students explain simple processes and can name and categorize most animals and describe their habitats. Due to their ability to memorize easily, students can recall all the planets in order, understand the difference between planets and stars, know the parts of the human body, and understand the respiratory system. Students can describe the water cycle and name several types of rocks and minerals.

Students will:

- Participate well in group discussions
- Master characteristics of mammals, reptiles, and amphibians
- Master naming and describing the planets within our solar system
- Understand stars
- Name and describe several rocks and minerals
- Understand and identify different types of weather
- Be familiar with the water cycle
- Be familiar with the respiratory system
- Understand migration and animals that migrate
- Compare and contrast ideas
- Make pertinent observations
- Read and comprehend expository material

Texts Used:

- **Memoria Press *Second Grade Enrichment Guide*** – Description listed above.
 - **Memoria Press *Second Grade Read-Aloud Set*** – Description listed above.
 - **Memoria Press *Second Grade Science & Enrichment Set*** – Description listed above.
- ***Rod & Staff Patterns of Nature*** – Science book full of topics that would be interesting to a young reader. Many of the stories are scheduled to be read orally for expository reading practice.

FINE ARTS AND POETRY

As the culminating year for primary-level fine arts, students will be introduced to the final third of classical works in art, music, and poetry. By the end of this year, they will be familiar with art from all periods and in a variety of media with exposure to 100 works. In music, they will have heard pieces in several genres from the earliest chants to the theme from *Star Wars*. This music appreciation encompasses comparing and contrasting basic instruments and their sounds. Poetry, as with the art pieces, is themed from the read-aloud books. Students will have some factual knowledge about many artists, composers, authors, illustrators, and poets. The bulk of their knowledge will come from the classic literature pieces selected for study each week. Many of these books have won awards or been recognized as superior for their text or illustrations.

Students will:

- Gain exposure to 33 famous art pieces from a variety of artists and art periods
- Gain exposure to 33 classical music pieces from a variety of composers from each period

- Gain exposure to a variety of poems and poets
- Be exposed to elevated language and advanced vocabulary
- Create art using a variety of media
- Gain exposure to classic literature

Texts Used:

- **Memoria Press *Second Grade Enrichment Guide*** – Description listed above.
 - **Memoria Press *Second Grade Read-Aloud Set*** – Description listed above.
 - **Memoria Press *Art Cards*** – Each card in this set of 33 shows a piece of art on one side and brief description on the other.
 - **Memoria Press *Art Posters*** – Larger version of each art card.
 - **Memoria Press *Music Enrichment*** – Book used in kindergarten through second grade describing each music selection, a brief biography of the composer, and guided study questions.
 - **Memoria Press *Second Grade Book of Crafts*** – A compilation of directions for simple crafts that coordinate with the read-aloud selection. Additional concept crafts are also included.
 - ***Animals, Animals* by Eric Carle** – Various types of poetry about animals make up this compilation.
 - ***A Child's Book of Poems* by Gyo Fujikawa** – Book of children's poems from a variety of authors.

CHRISTIAN STUDIES

Students by now have a solid grasp of the Old Testament Bible stories. This year will cover the entire New Testament. Students will begin in the Gospels with a thorough study of the life of Christ and finish with the early church.

Students will:

- Understand and discuss New Testament Bible stories and key characters
- Memorize 23 verses/128 lines of Scripture
- Memorize the books of the Old Testament
- Memorize the twelve tribes of Israel
- Recite with good tone, volume, and pace

Texts Used:

- ***The Story Bible*** – Age-appropriate book of chronological Bible stories.
 - **Memoria Press *Christian Studies Enrichment*** – Book used in kindergarten through second grade providing vocabulary and comprehension questions to be coupled with *The Story Bible*.
- **Memoria Press *Copybook Cursive I*** – Description listed above.