



SECOND GRADE

COURSE OUTLINE

503

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The Plan of Second Grade

You may begin this course anytime in the year. There are 160 numbered lessons, divided into twenty-lesson sets. Within each set of twenty lessons are two review lessons. Tests appear every twentieth lesson (Test Lessons 20, 40, 60, etc.). The length of time devoted to reviews and tests should be adjusted to meet the individual student's requirements.

The following is a *suggested* schedule for a morning of about three hours. Some pupils spend more time and some less, depending upon their speed, ability, health, or other circumstances.

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
9:00 – 9:30	Calvert Math (included in a separate manual)				
9:30 – 10:20	Reading ¹				
10:20 – 10:40	Recess				
10:40 – 11:00	Writing				
11:00 – 11:30	Art	Science	Poetry	Science	Picture Study
11:30 – variable	Geography (Lessons 41-156)	Review and Corrections	Review and Corrections	History ²	Review and Corrections

¹Phonics lessons using the Royal Road Device occur between Lessons 62 and 79.

²History is optional.

STANDARD COURSE MATERIALS

Books

Second Grade Lesson Manual
 Second Grade Test Booklet
 Second Grade Activity Pages
 Reading Work Pages
 Calvert Writer
 Rhymes & Verses
 History Read-Alouds II

Adventures

Delights

Phonics Library

Critical Thinking Level B

Steck-Vaughn **Maps** * **Globes** * **Graphs**, Level B

McGraw-Hill **Science**

5/30/03

COURSE SURVEY: SECOND GRADE

GENERAL INFORMATION

- a thorough review of First Grade skills and information

READING

- approached as a decoding process
- emphasizes word analysis techniques
- develops comprehension skills and strategies of compare/contrast, prediction, inference, drawing conclusions, summarizing, problem-solving
- develops recognition of topic, main idea, and details
- coordinates phonics review with reading, writing, and spelling lessons
- reviews alphabetical sequence
- reviews vowels (long, short, patterns, combinations, r-controlled)
- reviews consonants (beginning, ending, blends, digraphs, clusters)
- teaches compound words, base words, endings, prefixes, soft and hard g and c
- teaches rhyming words, contractions, syllables, plurals, possessives, homophones, synonyms, antonyms
- emphasizes spoken and written vocabulary

POETRY

- enjoying sounds and meanings
- developing memorizing skills

WRITING

- written vocabulary, spelling
- composing sentences and paragraphs
- punctuation, penmanship

SCIENCE

- developing natural curiosity, questioning, investigating, experimenting
- plants, water
- finding out about the past
- heat, light and sound
- forces and machines
- magnets, living things, rocks

ART

- study of famous paintings
- drawing, developing skills in using color, self-expression, creativity, appreciation, observation, motor skills

GEOGRAPHY

- five themes of geography
- study of land and water features
- cardinal directions, maps, symbols, make keys, compass rose
- globes, continents, oceans
- relative and exact location, boundaries, inset maps, regions

HISTORY

- 36 original stories
- biographies of well-known explorers, pioneers, inventors, political figures
- stories about well-known events, such as the midnight ride of Paul Revere and the fall of the Berlin Wall
- includes activities to reinforce learning

Second Grade Math Course

BOOKS

Second Grade *Calvert Math*

Second Grade *Calvert Math Practice & Enrichment Workbook*

Second Grade Calvert Math Lesson Manual

MATHEMATICS

- adding and subtracting facts to 18, 2- and 3-digit numbers, money
- patterns in adding and subtracting; adding and subtracting with regrouping
- measuring weight, capacity, temperature, perimeter, area, volume
- problem-solving strategies, using bar graphs, making a chart, greater/less than, making comparisons
- telling time, reading the calendar, reading and writing time to 5-minute intervals and to the hour, days of the week
- two- and three-dimensional geometric figures, solid shapes, plane shapes, symmetry, congruent figures
- fractions, sets, probability
- introduction to multiplication and division, exploring equivalent sets