



THIRD GRADE

COURSE OUTLINE

503

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The Plan of Third 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 – 9:40	Calvert Math (included in separate manual)				
9:40 – 10:15	Science	Mythology (1-119) History (122-160)	Science	Mythology (1-119) History (122-160)	Poetry
10:15 – 10:30	Recess				
10:30 – 10:50	Spelling				
10:50 – 11:30	Composition	Geography (1-80) Art (82-160)	Composition		
11:30 – 11:40	Phonics				
11:40 – 12:15	Reading				
12:15 – 12:50	Picture Study, Corrections, and Study			Geography (1-80)	Science

STANDARD COURSE MATERIALS

Books

Third Grade Lesson Manual
Third Grade Test Booklet
Third Grade Answer Keys
Third Grade Activity Pages

Reader's Library

Rewards

Horizons

Tales From Far and Near and *Tales of Long Ago* (two books for extra reading, bound together)

Smiling Hill Farm

Steck-Vaughn *Phonics*, Level C

Critical Thinking, Level C

Let's Read a Poem

Calvert Speller Vocabulary 3

The Gods of Greece

Maps, Globes & Graphs Level C

McGraw-Hill *Science*

Reading Work Pages, Third Grade

Reading Word Cards

Famous Americans

COURSE SURVEY: THIRD GRADE

GENERAL INFORMATION

- appropriate review work

READING

- comprehension skills: sequencing events, making inferences, cause and effect, noting details, predicting outcomes, story structure, summarizing, fact and opinion, compare and contrast, making judgments
- word-attack skills: structural analysis, syllabication, inflected endings
- vocabulary skills: multiple meanings, ABC order, dictionary skills

POETRY

- reading, memorizing, enjoying

SPELLING AND VOCABULARY

- spelling words, rules, extending the reading vocabulary

PHONICS

- reviewing and extending skills in coordination with Reading and Spelling
- alphabetical order, using a dictionary, long and short sounds, beginning and ending sounds, prefixes, suffixes, diphthongs, combinations, blends, digraphs, plurals, syllables, word division and accent, contractions, compound and base words, antonyms, synonyms, homophones

HISTORY & MYTHOLOGY

- biographies of famous men and women, myths and legends
- foundation for study of history and literature, enjoyment and appreciation

ART

- studying famous paintings
- drawing and painting using a variety of techniques; basic pottery

SCIENCE

- living things and what they need to live and grow
- life cycles of plants, animals, and other organisms
- how things move; motion, speed, force, gravity, friction
- simple and compound machines; lever, wheel and axle, pulley, inclined plane, screw, wedge
- matter; atom, compound, elements; volume, measuring mass, properties of matter, forms of matter
- energy, heat, light, and electricity
- space, Earth, Sun and the planets, rotation, revolution
- the changing Earth, rocks, weathering, erosion, renewable and nonrenewable resources
- living things sharing the same space, Eco-chains, adaptations, ecosystems
- staying healthy, taking care of skin, how the body protects itself, healthful eating, digestive system

GEOGRAPHY

- developing skills with different kinds of maps; reading and interpreting symbols; determining distances; identifying landform symbols; using grids, latitude, and longitude; graphs

COMPOSITION

- facility of expression, letter-writing, simple compositions using knowledge of grammar (nouns and verbs, different types of sentences, proper tense), punctuation
- journal-writing

Third Grade Math Course

BOOKS

Third Grade *Calvert Math*

Third Grade *Practice & Enrichment Workbook*

Third Grade Calvert Math Manual

MATHEMATICS

- daily drill on facts, problem solving
- addition to 18, 4-digit numbers, regrouping 100's, estimating
- subtraction from 18, 4-digit numbers, regrouping across zeros
- multiplication by 9's, missing factors, regrouping, 10's
- division by 9's, missing factors, remainders
- place value, comparing 3-digit numbers, rounding
- fractions (equivalent, comparing, sets)
- decimals (adding, subtracting)
- measuring: money (dollars, cents), time (minutes, hours, half hours, quarter hours elapsed), length (cm, km, inch, half inch, foot, yard, mile), liquids (liter, cup, pint, quart), weight (gram, kg)
- geometry (curves, 2-D, 3-D, perimeter and area, grids, symmetry, volume)
- picture and bar graphs, charts
- statistics, probability