

# 4 BCS Curriculum Fourth Grade

## ARITHMETIC

Place value through millions  
Multiplication with 3 digits in the second factor  
Division with 2-digit divisors  
Roman numerals

English & metric measures and conversions  
Detailed manipulation of fractions  
Addition & subtraction of decimals through thousandths  
Formulas to find area and perimeter of polygons

## ART

Concepts in color, pattern, design and texture. Drawing and creating techniques.

## BIBLE

Students study Biblical topics from a doctrinal view, then learn how they can practically apply them to life. Topics include:

God      The Holy Spirit      The church      Salvation      Heaven and Hell  
Christ      God's Word and its application to our lives

## COMPUTER

Learning games in various subjects to teach typing techniques. Word processing skills.

## HANDWRITING

Refine penmanship strokes and procedures through daily monitoring. Neatness in cursive and manuscript is emphasized in all work. Practice all letters of the alphabet; sentence and paragraph exercises.

## HISTORY

California History is strongly emphasized with the following topics included:

California state government      Early exploration and settlement      California geography  
Historical missions project      Native Californians

## LANGUAGE

Capitalization      Punctuation      Words with "respellings" & multiple meanings  
Topic sentence & subject paragraph      Declarative, interrogative, imperative & exclamatory sentences  
Creative, journal and letter writing      Dictionary and encyclopedia skills      Parts of speech

## SPELLING

Accented & unaccented syllables      Meanings & use of words  
Spelling rules and patterns      Syllabication of 3 to 5 syllable words

## PHYSICAL EDUCATION

Presidential Fitness Program. Group games and activities emphasizing sportsmanship and personal health.

## READING

Vocabulary building      Oral and silent reading      Sequencing  
Speed reading      Reading comprehension

## SCIENCE

Energy & heat      Insects      Geology      Light & sound      Oceanography  
Astronomy      Order of life      The lithosphere      Body Systems  
Matter & its uses      The universe      System of life      The hydrosphere