



The advanced 5th grade curriculum that CCA uses includes but is not limited to...

Language Arts

Reading and Literature

Oral Reading
Reading comprehension
Speed Reading
Vocabulary building
Penmanship
Review of cursive writing formation through skill practice, word exercises, original composition and sentence dictation

Spelling and Poetry

Weekly word lists on various categories and vocabulary study
Six poems committed to memory

Language

Writing Process
Sentences and sentence parts
Punctuation, capitalization, and quotation facts
Synonyms, antonyms, homonyms
Dictionary, thesaurus skills
Letters – business, friendly, post cards, thank-you notes
Making an outline
Writing a library research paper
Creative writing
Grammar
Recognizing and diagramming all eight parts of speech
Recognizing and diagramming complements
Word usage

History and Geography

Eight documents reviewed
Africa in Modern Times
Rome: Ruler of the Ancient World
Ancient Middle East
Middle East Today
“Land Down Under” and Beyond

Africa Long Ago
Introduction to History and Geography
Ancient Greece: Home of Beauty
England and the British Isle
Other Countries of Western Europe
Countries of the Far East

Geography facts: terms, rivers, capitals, mountains, climate, deserts
Fertile Crescent: Cradle of Civilization
Christianity: The Greatest Force in History
Countries of Central and Southern Asia
Egypt: The Gift of the Nile

Science

Animals

Amazing Mammals
A Variety of Vertebrates

Matter

Water, Air, Weather

Energy

Force and motion
Electricity and magnetism
Engines: steam, internal combustion, jet propulsion, rocket engines
Light

Earth and Space

Geology: Treasures of the Earth
Oceanography: The Living Sea
Astronomy: The Nine Planets, Stars, Moon, Sun
Conservation: Preserving the Sea

Health

Circulatory System

Life in the Blood
Your Hardy Heart
Pathways through Your Body

Interpersonal Relationships

Social Acceptance
Mental Awareness
Spiritual Warfare

Digestive System

Digestion Begins in the Mouth
through the Esophagus, Stomach, Small Intestine, Liver, Pancreas
Absorbing Digested Foods

Nutrition and Physical Fitness

A Balanced Diet
Daily Food Guide
Maintaining Your Proper Weight
Raising Your Rate of Metabolism
Aerobic Endurance
Muscular Strength and Flexibility

Arithmetic

Place value of whole numbers and decimals
Mastery of fundamental operations
Story problems
Problem-solving strategies
Negative temperature
Rounding off whole numbers, money, decimals, and mixed numbers
Solving algebraic equations
Converting measures within the same system and Solving measurement equations
Finding parts of a whole
Squares and square roots

Divisibility rules
Probability
Introduction to percents
Reading a thermometer
Calculating time
Negative temperatures
Making change
Graphs and scale drawings
Graphing ordered pairs
Basic geometric shapes
Perimeter and area
Factoring

Problem-solving strategies
Addition, subtraction, multiplication, and division involving decimals
Measuring to the quarter inch
Converting from a Celsius scale to a Fahrenheit scale and from a Fahrenheit scale to a Celsius scale
English and metric measurements
Reading schedules and charts
Addition, subtraction, multiplication, and division involving fractions
Estimation

Bible

Lessons such as Salvation Series, Life of Moses, Tabernacle, Joshua, Judges, Ruth, Samuel, David (includes memory verses, hymns/choruses, and Bible doctrine.)

Foreign Language

G5 students learn Spanish key vocabulary words and phrases.

Computer Usage

G5 students are introduced to general computer usage and programs through the incorporation of the computer in classroom instruction, research and record keeping.