

ABeka Curriculum: Scope and Sequence

While each teacher is encouraged to do whatever is necessary and professionally appropriate in meeting the needs of students, the school does use an approved basic curriculum. The A Beka curriculum has been used school-wide since 1987, with good success.

The A Beka curriculum was chosen for mainly two reasons. Firstly, it is a strong, coherent academic curriculum. This is important to the school because it believes in scholarship challenge to the boys and girls who attend. It's parents expect that students be motivated, challenged, and encouraged to develop to full educational potential. A Beka provides tested and tried tools for accomplishing these expectations. Secondly, while A Beka is published by a Baptist-owned publishing company in Pensacola, Florida, it is developed with respect to the fact that this Christian school program is used by many denominational, as well as non-denomination schools (such as ours). While it may not be bias-free, it is as broad, but importantly, still Christian, as we have been able to find.

Our student and staff population represent diverse religious and cultural backgrounds. We find the curriculum more than satisfactory in meeting academic as well as religious objectives. Because most of our students are from African-American families, as has been said, care is taken to present their history, culture, and unique experiences in as positive and motivational a light as possible. The Portland Baseline Essays, an afro-centric curriculum with application in music, science, social studies, and art is also used to satisfy the interest stated. No part of the school's program is designed or used to teach religious or racial bigotry. The result of using the approach to learning that the school has adopted has resulted in basically consistent high ratings on standardized tests, and praiseworthy evaluations and reports from parents, other school teachers, counselors, and administrators. The school's community affirm that FEMS students generally leave reflecting increased maturity, character development, manners, and ability to stick to assigned tasks.

A Beka's Scope and Sequence allows parents to see the minimum skills students are expected to be taught appropriate for his or her grade assignment. A copy of the Scope and Sequence appropriate for your child's grade may be provided upon request for parent information and reference.

Dress Code

Scope And Sequence

Nursery

Language

Arts

Two-year Olds

Language development and listening skills that include color words, shapes, animals, transportation, countries, community helpers, health, safety, manners, science

Three-Year-Olds

Recognition of name, sound, and picture for short vowels and consonants

Formation of vowels and consonants in upper and lower case

Language development and listening skills that include color words, shapes, animals, transportation, countries, community helpers, health, safety, manners, science

Numbers

Simple counting 1-25

Number concepts 1-10

Simple counting 1-30

Number concepts 1-15

Bible

Hymns/choruses

Memory verses

Lessons such as Creation, Noah, Boy Samuel, Daniel, Boyhood of Jesus, Zacchaeus, Good Samaritan

Top

K4 Four-Year-Old Kindergarten

Language

Arts

Phonics and Reading

Recognition of name, sound, and picture of long and short vowels and consonants

Sounding of blends and one- and two-vowel words

Reading of sentences and stories with one- and two-vowel words

Cursive Writing

Formation of letters, blends, and words

Writing of first name

Poetry

Twenty-eight poems and finger plays committed to memory

Language

Language development and listening skills that include color words, shapes, animals, transportation, countries, community helpers, health, safety, manners, science

Numbers

Number recognition and counting 1-100

Number concepts 1-20

Numbers before and after 1-20

Numbers largest and smallest 1-20 Addition facts

$1 + 1$

$2 + 1$

$3 + 1$

$4 + 1$

$5 + 1$

$6 + 1$

$7 + 1$

$8 + 1$

$9 + 1$

$10 + 1$

Bible

Lessons such as Creation, Noah, Boy Samuel, Daniel, Boyhood of Jesus, Zacchaeus, Good Samaritan

(includes memory verses and hymns/choruses)

Top

K5 Five-Year-Old Kindergarten

Language

Arts

Phonics and Reading

Recognition of name, sound, and picture of long and short vowels and consonants

Sounding of blends, one- and two-vowel words, and words with special sounds

Beginning phonics rules and special sounds

Reading of sentences and stories from twelve books containing one- and two-vowel words and special sounds

Cursive Writing

Letters, blends, words, and sentences

Name

Language

Recognition of sentences by capital letters and periods

Poetry

Thirteen poems committed to memory

Science

Plants

God's Plan for Seeds

Animals

God's Plan for Animals

God's Plan for the Seashore

Health and Human Biology

God's Plan for Me

Earth and Space

God's Plan for Weather

God's Plan for Seasons

Arithmetic

Number recognition, counting, and writing 1-100

Number concepts 1-100

Numbers before and after 1-100

Numbers largest and smallest 1-100

Counting and writing by tens to 100

Counting and writing by fives to 100

Counting and writing by twos to 100

Number sequences by ones

Using number words 1-10 and first-tenth

Value of coins and dollar bill

Telling time

Using the calendar

Days of the week

Addition facts through 10

One-step story problems in addition

Beginning subtraction

Social Studies

Community Helpers

Children of the World

America: Our Great Country (map studies, famous Americans and places)

Bible

Hymns/choruses

Memory verses

Bible doctrine

Lessons such as Salvation Series, Genesis, Life of Christ

Top

AK5 Advanced Five-Year-Old Kindergarten

Language

Arts

Phonics and Reading

Review of names and sounds of the letters, consonant-vowel blends, one- and two-vowel words

Beginning phonics rules and special sounds

Writing of blends from dictation

Reading skills: speed, comprehension, and phrase reading

Cursive Writing

Writing letters, blends, words, and sentences

Name

Language

Recognition and writing of sentences with capital letters and periods

Poetry

Thirteen poems committed to memory

Science

Plants

God's Plan for Seeds

Animals

God's Plan for Animals

God's Plan for the Seashore

Health and Human Biology

God's Plan for Me

Earth and Space

God's Plan for Weather

God's Plan for Seasons

Arithmetic

Number recognition, counting, and writing 1-100

Number concepts 1-100

Numbers before and after 1-100

Numbers largest and smallest 1-100

Counting and writing by tens to 100

Counting and writing by fives to 100

Counting and writing by twos to 100

Number sequences by ones

Using number words 1-10 and first-tenth

Value of coins and dollar bill

Telling time

Using the calendar

Days of the week

Addition facts through 10

One-step story problems in addition

Beginning subtraction

Social Studies

Community Helpers

Children of the World

America: Our Great Country (map studies, famous Americans and places)

Bible

Lessons such as Salvation Series, Genesis, Life of Christ

(includes memory verses, hymns/choruses, and Bible doctrine)

Top

1 First Grade

Language

Arts

Phonics and Reading

Review of vowels, consonants, blends, one-and two-vowel words, consonant blends

Recognition and use of all phonics special sounds in reading

Spelling rules: doubling consonants, dropping silent e, changing y to i

Oral reading

Cursive Writing

Review of letter formation

Daily seatwork practice in all academic areas

Spelling and Poetry

Weekly phonics-based word list

Weekly test with phonics

Reinforcement activities

Eight poems committed to memory

Language

Capitalization of first word in a sentence, proper names, days of the week, and months of the year

Correct punctuation at the ends of sentences

Recognition of complete sentences

Words using suffixes, prefixes, syllables, compound words, rhyming words, opposite words, same meaning words, and contractions

Alphabetizing of words

Writing complete sentences and short stories

Creative writing

History and

Geography

This Is My America

My America's Flag, My America's Freedoms, Symbols of My America, Great People of America, My America Grows, My America Talks, My America Travels, My America Is Beautiful, My America Sings

This Is My World

Mexico, Peru, Virgin Islands, Puerto Rico, Bahamas, England, the Netherlands, Norway, France, Germany, Switzerland, Italy, Israel, Egypt, India, China, Australia, Guam, American Samoa

Science

Health and Human Biology

Discovering Myself

Energy

Discovering My Toys

Animals

Discovering Animals

Discovering Insects

Plants

Discovering Plants

Seasons

Discovering Seasons

Health,

Safety, Manners

Health

Eating good foods

Exercising

Rest

Posture

Care of body, clothes, home

Safety

At home and away from home

On streets, playgrounds, water

Manners

At home, school, church, public

Arithmetic

Number recognition, counting, and writing 1-1,000

Greatest and least

Counting and writing by tens, fives, twos, and threes

Number sequences

Ordinal numbers

Addition facts through 13 and three-digit addition with carrying

Subtraction facts through 13 and two-digit subtraction

Story problems

Numbers before and after by ones, twos, tens

Between numbers

Counting and combining coins

Telling time to the nearest five minutes

Recognizing odd and even numbers

English and some metric measures

Place value in ones, tens, and hundreds

Unit fractions

Reading a thermometer

Using a ruler

Multiple combinations

Concept of multiplication

Calendars

Reading pictographs and bar graphs

Developing listening skills

Roman numerals

Bible

Lessons such as Salvation Series, Genesis, Life of Christ, Paul
(includes memory verses, hymns/choruses, and Bible doctrine)

Top

2 Second Grade

Language

Arts

Phonics and Reading

Review of vowels, consonants, blends, one- and two-vowel words, consonant blends

Recognition and use of all phonics special sounds in reading

Spelling rules: doubling consonants, dropping silent e, changing y to i

Oral reading

Cursive Writing

Review of letter formation

Guided creative writing

Creative writing journal

Daily seatwork practice in all academic areas

Introduction to 3/4-space writing

Spelling and Poetry

Weekly phonics-based word list

Vocabulary words and definitions second semester

Weekly test

Reinforcement activities

Spelling glossary

Seven poems committed to memory

Language

Capitalization of first word in a sentence, days of the week, months of the year, special holidays, people, and places

Correct punctuation at the ends of sentences

Complete sentences, questions, and exclamations

Words using suffixes, prefixes, abbreviations,

compound words, rhyming words, opposite words, same-meaning words, singular and plural words, singular possessive words, and contractions

Alphabetizing words and other dictionary skills

Word usage rules

Writing of complete sentences, questions, exclamations, and short stories

Writing letters and thank-you notes

Creative writing

History and

Geography

America, Our Home

Our Flag

Our Patriotic Holidays

Our Songs

The People Who Built America

The Separatists

America's Indians

The Colonists

America's Pioneers

America's Cowboys

The New Americans

Tomorrow's America

Science

Plants

Enjoying the Plant World

Animals

Enjoying the Animal World

Health and Human Biology

Enjoying Myself and Others

Earth and Space

Enjoying the Stars and Planets

Enjoying Planet Earth

Matter

Enjoying the Air Around Us

Energy

Enjoying the Air Around Us

Enjoying Things That Move

Conservation

Enjoying Things That Work Together

Health,

Safety, Manners

Health

Posture, Nutrition, Exercise, Rest, Cleanliness, Diseases

Safety

At home and away from home, On streets, Around water, During bad weather

Manners

Politeness, Thoughtfulness, Kindness, Thankfulness, Cheerfulness, Patience, Respect, Table and Telephone Manners

Arithmetic

Number recognition, counting, and writing 1-10,000 and beyond

Numbers greatest and least 1-1,000

Counting and writing to hundred thousands, threes to 36, fours to 48

Ordinal numbers

Addition facts through 18, column addition, four-digit addition with carrying

Subtraction facts through 18, four-digit subtraction

with borrowing

Multiplication facts 0-5

Division facts 1-5

Story problems

Multiple combinations

Estimation

Rounding

Numbers before and after by ones, twos, threes, fours, fives, and tens

Counting and combining coins and bills

Telling time to the nearest minute

English and some metric measures

Drawing and measuring lines to one-half inch

Developing listening skills

Calendars

Place value to thousands

Unit fractions

Making change

Reading a thermometer

Reading pictographs, bar graphs, and line graphs

Roman numerals

Bible

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

Top

3 Third Grade

Language

Arts

Phonics and Reading

Review of all phonics rules

Oral reading

Reading comprehension

Cursive Writing

Review of cursive writing formation 3/4-space high

Creative writing

Spelling and Poetry

Weekly phonics-based word list with vocabulary

Sentence dictation using spelling words

Reinforcement activities

Nine poems committed to memory

Language

Writing Process

Complete sentences

Punctuation and capitalization rules

Creative writing, friendly letters

Grammar

Recognition of simple nouns, subjects, verbs, adjectives

Word usage

Forming plurals and common contractions

Recognition of antonyms, homonyms, synonyms

Dictionary skills

History and

Geography

Continents and oceans of the world

Study of world geography

States of the United States

Study of our American heritage through the lives of great people

Columbus

John Smith

Pocahontas

Miles Standish

Squanto

William Penn

Ben Franklin

George Washington

Thomas Jefferson

Daniel Boone

Noah Webster

John Greenleaf Whittier

Robert E. Lee

Abraham Lincoln

Clara Barton

U. S. Grant

Louisa May Alcott

Booker T. Washington

George Washington Carver

Laura Ingalls Wilder

Billy Sunday

Science

Plants

Exploring the Plant World

Animals

Exploring the World of Vertebrates

Exploring the World of Invertebrates

Health and Human Biology

Wonderfully Made

Earth and Space

Exploring the Ocean

Exploring the Weather

Conservation

Exploring the Desert, the Ocean, the Pond, the Forest, the Farmer's Field

Health, Safety,

Manners

Health

Posture, Exercise, Nutrition, Diet, Cleanliness, Fighting disease

Safety

Fire, Water safety, Home, Play safety, Street safety, First Aid

Manners

Hospitality

Proper introductions

Telephone manners

Courtesy and respect

Arithmetic

Recognition of the place value of numbers

Addition facts and checking addition problems with carrying

Subtraction facts and checking subtraction problems with borrowing

Multiplication tables 0-12 and multiplication problems with carrying

How to show a multiplication fact six ways

Division tables 1-12 and working and checking a division problem

Terminology for four processes

English and metric measures

Telling time

Roman numerals 1-1,000

Using a ruler

Solving story problems with up to four steps

Recognizing and solving number sentences

Converting measures and solving measurement equations

Recognizing and working with greater than ($>$) and less than ($<$)

Counting money and solving money problems using the decimal point correctly

Solving problems containing parentheses

Fraction terminology and basic understanding of fractions

Averaging numbers

Reading a thermometer

Recognizing geometric shapes

Finding the unknown number in an equation

Bible

Lessons such as Salvation Series, Parables, Samuel, David, Elijah, Elisha, Daniel, Ezra/Nehemiah, Esther
(includes memory verses, hymns/choruses, and Bible doctrine)

Top

4 Fourth Grade

Language

Arts

Reading and Literature

Oral reading

Reading comprehension

Speed reading

Vocabulary building

Penmanship

Review of cursive writing formation through skill
practice, word games, original composition,
and sentence dictation

Spelling and Poetry

Weekly word lists based on phonics and spelling
rules, challenging words, and vocabulary

Reinforcement activities

Six poems committed to memory

Language

Writing Process

Sentence structure, Kinds of sentences

Punctuation; Capitalization facts

Abbreviations, Possessive words

Letters—business, friendly, post cards, thank-you notes

Gathering information

Writing with details

Writing an encyclopedia report

Writing book reports

Creative writing

Dictionary skills

Grammar

Recognizing and using all eight parts of speech

Diagraming verbs, nouns, pronouns, adjectives, adverbs

Correctly using troublesome words

History and

Geography

Map study

State history for six weeks

Eight documents memorized

The Years of Discovery

The Years of Conquest

The First Americans

The English Come to America

The New England Colonies

The Middle and Southern Colonies

A Picture of Colonial Life

The Great Awakening

The French and Indian War

The American War for Independence

Building a New Nation

Our Nation Grows

The Civil War

New Frontiers

An Age of Progress

Beyond Our Boundaries

The World Wars

Time for Freedom and Responsibility

Science

Plants

Plants: Provision for Man and Beast

Animals

Insects: Miniature Marvels of Creation

Birds: Winged Wonders

Matter

Matter: Water, Air, and Weather

Energy

Energy: Sound and Hearing

Earth and Space

Geology: Planet Earth

Oceanography: Wonders of the Sea

Astronomy: Consider the Heavens

Health

Physical Fitness

Your Body Framework

The Muscle Builder

Your Breathing Machine

Personal Hygiene

A Winning Smile

Your Body Cover

Keys to Good Grooming

Interpersonal Relationships

A Healthier You

Arithmetic

Place value of whole numbers and decimals

Mastery of fundamental operations

Story problems

Estimating answers

English and metric measures

Converting measures within the same system and solving measurement equations

Roman numerals

Addition, subtraction, and multiplication involving fractions

Estimation

Averaging

Factoring

Divisibility rules

Introduction to decimals

Making change

Reading a thermometer

Solving equations using addition and subtraction axioms

Graphs and scale drawing

Basic geometric shapes

Perimeter and area

Using an English and metric ruler

Time lapse

Bible

Lessons such as Salvation Series, Genesis, Life of Christ, Paul
(includes memory verses, hymns/choruses, and Bible doctrine)

Top

5 Fifth Grade

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

Writing book reports

Creative writing

Grammar

Recognizing and diagraming all eight parts of speech

Recognizing and diagraming complements

Word usage

History and

Geography

Eight documents reviewed

Geography facts: terms, rivers, capitals, mountains, climate, deserts

Introduction to History and Geography

Fertile Crescent: Cradle of Civilization

Ancient Middle East

Middle East Today

Countries of Central and Southern Asia

Countries of the Far East

Egypt: The Gift of the Nile

Africa Long Ago

Africa in Modern Times

Ancient Greece: Home of Beauty

Rome: Ruler of the Ancient World

Christianity: The Greatest Force in History

England and the British Isles

Other Countries of Western Europe

Countries of Eastern Europe

“Land Down Under” and Beyond

Science

Animals

Amazing Mammals

A Variety of Vertebrates

Energy

Force and motion

Electricity and magnetism

Engines: steam, internal combustion, jet propulsion, rocket engines

Light

Matter

Water, Air, Weather

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

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

Digestive System

Digestion Begins in the Mouth

Through the Esophagus, Stomach, Small

Intestine, Liver, Pancreas

Absorbing Digested Foods

Interpersonal Relationships

Social Acceptance

Mental Awareness

Spiritual Warfare

Arithmetic

Place value of whole numbers and decimals

Mastery of fundamental operations

Story problems

Problem-solving strategies

Roman numerals

Measuring to the quarter inch

Calculating time

Making change

Rounding off whole numbers, money, decimals, and mixed numbers

English and metric measures

Converting measures within the same system and solving measurement equations

Addition, subtraction, multiplication, and division involving fractions

Finding parts of a whole

Factoring

Divisibility rules

Probability

Addition, subtraction, multiplication, and division involving decimals

Introduction to percents

Reading a thermometer

Negative temperature

Converting from a Celsius scale to a Fahrenheit scale and from a Fahrenheit scale to a Celsius scale

Solving algebraic equations

Graphs and scale drawings

Graphing ordered pairs

Reading schedules and charts

Basic geometric shapes

Perimeter and area

Squares and square roots

Estimation

Bible

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

Top

6 Sixth Grade

Language

Arts

Reading and Literature

Oral reading

Reading comprehension

Speed reading

Vocabulary building

Dictionary skills

Penmanship

Review of cursive writing formation

Practice penmanship through creative writing and word exercises

Spelling and Poetry

Weekly word lists by prefixes, suffixes, and root words

Vocabulary study from the word lists

Eight poems committed to memory

Dictionary skills

Language

Writing Process

Writing, comparison/contrasts, poetry, outlines, library research paper, narration, journal

Sentences and sentence parts

Fragments, run-ons

Punctuation and capitalization rules

Library skills

Student Writers' Handbook

Grammar

Recognizing, diagraming, and using all eight

parts of speech

History and

Geography

Advanced map studies

Geography facts, including the 50 states

Eight documents reviewed

North America

Canada

United States

Mexico and Central America

South America: Continent of Natural Resources, Nations of South America

United States History: The Colonial Heritage,

New World's First Republic, U.S. in the Twentieth Century

Science

Plants

Plentiful Plants

Animals

Observing Invertebrates

Earth and Space

Our Fascinating Earth

God's Great Universe

Exploring Space

Chemistry

Matter and Chemistry (atoms, elements, and compounds)

Health

Safety First

First Steps of First Aid

Your Changing Body

An Active Lifestyle

Your Body's Defenses

Your Communication System

Drugs—Use and Abuse

A Healthy Spirit

Anatomy

Endocrine System

Respiratory System

Muscular System

Skeletal System

Lymphatic System

Nervous System

Skin

Arithmetic

Place value of whole numbers and decimals

Maintaining skills in fundamental operations

Story problems/ Problem-solving strategies

Roman numerals

Rounding off

English and metric measures

Converting measures within the same system and solving measurement equations

Adding, subtracting, and multiplying measures

Prime factoring

Fundamental operations involving fractions and decimals

Estimation

Ratios and proportion

Percent

Probability

Graphs and scale drawing/ Introduction to statistics

Basic geometric shapes

Perimeter, area, and circumference

Bisecting angles

Reading thermometers

Converting Celsius to Fahrenheit and Fahrenheit to Celsius

Equation solving/ Introduction to basic algebra

Latitude, longitude, and time zones

Banking, finding interest, and installment buying

Reading electric and gas meters

Bible

Lessons such as Salvation Series, Life of Christ, Parables, Elijah, Elisha, Daniel, Ezra/ Nehemiah, Esther (includes memory verses, hymns/choruses, and Bible doctrine)