

BRYN ATHYN CHURCH SCHOOL



CURRICULUM OVERVIEW K-8 2015

BACS MISSION

The Bryn Athyn Church School seeks to provide children with an education based on the teachings of the New Church to prepare them to become confident, caring and useful citizens of this world and of the Lord's heavenly kingdom.

BACS RELIGION

The purpose of the Bryn Athyn Church School religion program is to help students learn, live and love the teachings of the Lord God Jesus Christ as revealed in the Old and New Testaments and the Heavenly Doctrines. Five broad goals serve as an overarching vision for fulfilling this purpose:

1. Helping students develop an ongoing and developmentally appropriate affection and understanding of who the Lord Jesus Christ is in their own lives
2. Nurturing an affection for, a knowledge of, and a belief in the Lord's Word while also developing an ability to read it with understanding and delight.
3. Helping students learn how to live a life of charity and morality and giving them opportunities to practice it.
4. Fostering in students an understanding of and delight in the forms and uses of worship and prayer.
5. Helping students develop a sense of their place and use in the stream of Providence and a confidence that the Lord is continually leading them and providing for their needs.

The primary students are taught religion by their classroom teacher, in a worship setting. The students in grades four through eight have Monday worship in their classrooms given by their homeroom teacher. These students then gather together for worship on Tuesdays through Thursdays, where a particular part of the Word is taught. The school theme is emphasized one week a month. The whole school worships together on Fridays.

KINDERGARTEN

The Lord is our Heavenly Father

Overview

Learning in kindergarten takes place through a wide variety of "hands on" activities. We believe children at kindergarten age learn best through these activities as we guide them toward the beginnings of higher level thinking. Some highlights of the year include our singing *The Twelve Days of Christmas* at the annual BACS Christmas program, our international feast and our spring music show.

Curriculum

Worship

Through worship, we introduce the children to many stories from the Word and help them gain an affection for them. To make the stories from the Word meaningful for the children, we experience them through a variety of approaches, such as: recitations, music, drama and projects. These interactions with the stories and lessons from the Word create the foundation for their ongoing religious education.

Reading/Writing Readiness

The kindergarten we has a rich beginning literacy program that develops a firm foundation for future literacy learning. We begin with basic letter recognition, sounds and formation. We move into many stimulating and interactive literacy activities. Some examples include reading daily to the students and the *Wilson Phonics* program.

Handwriting

This comes through small motor exercises such as tracing, cutting and the manipulation of small beads, blocks, etc. The children learn to print their names as well as letters of the alphabet (upper and lower case), numerals and simple words.

Math

We enjoy an active, hands-on math program using the *Envision* math system as a guide. We involve the children in a variety of activities to engage their senses in different ways. We use various manipulatives and games in our curriculum. Also the students physically act out many of the math concepts.

Social Studies and Science

Our social studies and science units are woven seamlessly into the many skill activities that the children engage in on a daily basis. We focus on the world around us and the wonderful things the Lord has provided for us, like the food we eat, people around the world and the four seasons.

Library—led by librarian

The students visit the library bimonthly to choose a book to bring back to the classroom and share with their classmates. They listen to stories and become familiar with the library and its operation. The selected books stay in the kindergarten classroom.

Technology

Kindergarten does not attend computer lab, but the teachers use smart boards in the classrooms.

Art

We use a variety of projects and activities to lay the ground work for basic art skills and concepts.

Music

The students develop basic music skills, through a daily variety of musical experiences,

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. The emphasis in the primary grades is on throwing, catching, eye-hand coordination, cooperation skills, running, skipping and activities that help children develop the ability to cross the midline of their bodies.

FIRST GRADE

The Lord is our Heavenly Father, Creator and Provider

Overview

First graders love to learn. This delight makes the first grade classroom a special place. This affection for learning is reflected in their questioning the "why" of so many things. They are very accepting of the great truths about the Lord, creation, heaven and charity to one's neighbors. A highlight of the first grade year is the first grade play performed in the spring.

Curriculum

Worship

The two great commandments, to love the Lord and your neighbor, are the basis of the First Grade Religion Curriculum. Main topics of study include creation, Adam and Eve, Noah's ark, the Most Ancient Church, the Lord's Prayer (in sign language), parables and miracles, heaven, the Ten Commandments and festival units. These teachings underlie all other areas of learning, nurturing the children's affections as the Lord instills innocence, precious truths and loves deeply inside their minds.

Reading

A large part of the day is spent awakening the mind to the new world that lies behind the printed page. Many children enter first grade with a basic knowledge of sight-reading. Others are prepared with reading readiness skills and are soon reading. Reading with understanding is taught throughout the year, and there is emphasis on basic language skills, continuing the *Wilson Phonics* program and other strategies that promote reading success. As children learn the mechanics of reading, we strive to instill affection for literature through the use of creative dramatics and projects.

Composition

Creative writing is nurtured along with reading. The children progress from labeling pictures to writing letters and creating language experience stories to writing their own fiction and non-fiction stories. They learn to critically review their own work and also read it to others.

Spelling

Our spelling program is based on Rebecca Sitton's work. Five words are introduced each week. The expectation is that the students know at least 28 core words at the end of first grade (25 core words based on the most frequently used words from the English language and three religious words chosen by BACS).

Handwriting

First grade reviews appropriate pencil grip and all lower and upper case letter formations.

Math

The math curriculum is based on the *Envision Math* series, a sequentially based math program which focuses on visualizing math concepts, problem solving, and group and individual practice. It makes use of a variety of hands-on materials to teach math concepts to the children. The children play structured games and use various materials to form a concrete base for understanding abstract concepts. Our primary focus is to support the children in learning their basic addition and subtraction facts, as well as

place value, geometry, money, time, fractions and measurement. We use the *Rocket Math* program to teach basic math facts, particularly focusing on addition.

Social Studies

We use the concept of the Lord as our Heavenly Father and focus on the family as the fundamental unit of society – one of the neighbor's to be loved. Major units include the Inuit, China, Heaven and Africa. Informal map skills are introduced.

Science

The focus of the science curriculum is the Lord's loving care of His creation and some of the wonders of creation. We aim to reinforce the concept of our responsibility to care for His creation as it applies to ourselves and the world around us. Major units are the four seasons, trees, rainbows, and animals. A highlight of the first grade is hatching baby chicks.

Library—led by librarian

Students listen to stories and are assisted in choosing books for themselves based on interest and/or reading level. The librarian helps them to understand the purpose of a library and gives them further introduction to the organization of the library.

Technology

First grade attends computer lab weekly. It is a chance to learn basic computer skills and reinforce our reading and math concepts through a variety of educational games.

Art—specialist teacher

First graders are taught basic art skills and vocabulary. They are exposed to art history/appreciation. They do this as they explore their own creativity through a wide variety of projects that use many approaches and mediums. Some of their projects are integrated with what they are learning in the classroom.

Music—specialist teacher

In first grade music, students sing, actively listen, move, and play a variety of pitched and non-pitched instruments. Musical repertoire includes folk songs and hymns in simplified notation or taught by rote.

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. The emphasis in the primary grades is on throwing, catching, eye-hand coordination, cooperation skills, running, skipping and activities that help children develop the ability to cross the midline of their bodies.

SECOND GRADE

The Lord is our Shepherd and Creator

Overview

Second graders' small motor strength, coordination, and attention spans continue to develop. They throw themselves into tasks and games, sometimes to exhaustion. They can independently care for most of their physical needs. With this in mind, we offer a variety of learning experiences, so each child can feel successful in various ways. Highlights of the year include feasts connected to social studies units, and trips to the Lenape Village and the Philadelphia Zoo.

Curriculum

Worship

The students begin a sequential study of the Word of the Lord learning the key stories of Genesis. These stories provide a rich foundation for teaching the children about the Lord as their Shepherd and Creator. The students also study the Ancient Church. We use various recitations throughout the year to reinforce our worship units. The children also memorize the 23rd Psalm (in sign language), which is core for the religious theme for second grade, and the Ten Commandments.

Reading

Second graders are building on their reading ability. They are reading works of fiction (i.e. fairy tales), or to gain information. Therefore, reading is often integrated with our units in science and social studies. To reach the needs of each child, our reading methods vary. We sometimes read in groups of heterogeneous ability. Often we read in pairs, or groups of three or four. Phonics is studied through a workbook program. In the fall and winter, we also learn the letters of the Hebrew alphabet, since it is the language of the Old Testament.

Composition

We work on both imaginative and factual writing. We focus on writing complete sentences, which includes basic writing mechanics.

Spelling

Students learn 10 words a week, along with 2 optional challenge words. Activities are based on Rebecca Sitton's work. Every fifth week is a review week. At the end of the year, students are expected to have mastered the 75 core words from the BACS spelling curriculum, as well as the BACS religious words.

Handwriting

The first half of second grade is spent mastering the printed alphabet. We begin teaching the lower case cursive letters in the winter term. Students will write in cursive in their daily work when they have learned all the letters.

Math

Second grade follows the *Envisions* math program. This program includes work on basic addition and subtraction, place value to 1,000, multi-digit addition and subtraction, geometry, fractions, money, measurement, time, graphs, and an introduction to multiplication and division. Students also frequently practice basic addition and subtraction through the continuation of the *Rocket Math* program.

Social Studies

The focus is on the theme of “The Lord is our Shepherd,” as we learn how the Lord provides for people around the world. In addition, we note how geography affects specific cultures, especially their food, clothing and shelter. Specifically, we study Native Americans, Ancient Nomads and Ancient Egypt. Informal map skills continue to be introduced.

Science

Science units focus on the miracles to be found in the Lord’s creation. We introduce the children to the Lord’s three kingdoms (animal, vegetable, mineral), and study parts of them in depth. These studies include bees, birds, muscles, magnets, water, weather, ants, fish, baby animals and plants.

Library—led by librarian

Students listen to stories and are aided in selecting their independent reading material based on their interest and/or reading level. Children practice their sustained reading skills. They are introduced to the different types of reading material available in the library and encouraged to expand their reading interests.

Technology

Second graders are taught how to use the keyboard and some of its special functions through *Type to Learn, Junior* and are introduced to word processing and computer drawing. Reading and math concepts are also reinforced through a variety of educational games.

Art—specialist teacher

The second grade continues to build on the basic art skills and vocabulary they know. They learn some art history and enjoy exposure to a variety of art. They explore their own creativity as they work on a variety of projects. Many of these are integrated with their classroom studies.

Music—specialist teacher

In second grade music, students sing, move, and play a variety of pitched and non-pitched instruments. Musical repertoire includes folk songs and hymns in notation and by rote.

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. The emphasis in the primary grades is on throwing, catching, eye-hand coordination, cooperation skills, running, skipping and activities that help children develop the ability to cross the midline of their bodies.

THIRD GRADE

The Lord is the Divine Provider and Lawgiver

Overview

Third graders have an increasing capacity for abstract thinking, and are developing an awareness of cause-effect relationships and sequencing, yet there is a strong need to have everything grounded in the concrete. Third grade is a transitional year from childhood to pre-adolescent beginnings. Trying to fit in and be accepted by peers may become important as the year continues. The child needs to feel that the Lord loves him, and will help him in times of trouble. The child needs to gain a feeling of respect for the Lord's laws, and for His miraculous power. A highlight of third grade is the grandparent friends program. It helps the children to develop connections with older people in the community.

Curriculum

Worship

Worship is the beginning of our day. It is the time set aside for religious instruction. The major part of our year is devoted to the exodus of the Children of Israel from Egypt and their wanderings. The students also study the Israelitish Church. A highlight of the fall term is when the children are presented with their own copy of the Word. Children delight in reading from it in worship each day.

Reading

For reading and writing we use "The Daily Five" and the "CAFÉ" menu. The five activities in the Daily Five are: Read to self, Read to someone, Work on words, Work on writing, and Listen to reading. The CAFÉ is a menu of strategies the children use to improve their skills. The skills are Comprehension, Accuracy, Fluency, and Expand vocabulary. By using these activities every day and being sure the children are reading books that fit their reading level, they enjoy reading, build stamina, and become better readers and writers.

Composition

Students continue developing their writing skills by writing detailed sequential stories that contain beginning, middle, climax and end. We also work on friendly letter format, poetry, and factual reports. We work on correct sentence structure that includes capitals and ending punctuation.

Spelling

Our program is based on the 150 core words from the BACS spelling curriculum. The students learn 15 words a week, with regular reviews.

Handwriting

We review the lower case cursive letters and teach the upper case letters in cursive and improve confidence with cursive in general. Sometime within the winter term the expectation is that the children will use cursive in all their daily work.

Math

In math we study place value, multi-digit addition, subtraction, multi-digit multiplication, geometry, simple division, number sense, problem solving, estimation, measurement, time, graphing, money, basic math facts, and fractions using the *Envisions* math program. Students also frequently practice basic addition and subtraction through the continuation of the *Rocket Math* program.

Social Studies

Our focus in social studies is Life in a Community—The Children of Israel and Ancient Greece. We learn about heroes and heroines from various cultures and periods in history. We also practice some introductory map skills. Highlights of our social studies program are performing mythology plays and our hero celebrations.

Science

A major theme of third grade is seeing series and cycles in the Lord's kingdom. The students learn about insects, astronomy, the five senses and precious gems. We also explore the circulatory system, amphibians, reptiles, and dinosaurs. In our studies of the solar system, we measure and create a scaled down solar system in the hallways of the school and spend a day "on the moon."

Library—led by librarian

Students listen to stories and are supported in their independent reading to select books that are appropriate for their reading level. They are encouraged to select books that will satisfy their natural curiosity about the world around them and support the learning that is going on in the classroom. Students develop and practice their sustained reading skills.

Technology

Students use the *Typing Pal* program to develop typing skills. They do simple research projects using *Encarta Kids* and use *Kidspiration* for composition and to create graphic projects. They also play educational games to support their math and phonics skills. We use word processing to publish some written projects.

Art—specialist teacher

In third grade, students continue to learn new skills as well as build on the ones they have acquired. They do projects that integrate with studies from their classroom curriculum as well as projects that they have been exposed to from art history/appreciation. They have the opportunity to try many different mediums and approaches as they explore their own creativity.

Music—specialist teacher

In third grade music, students sing, move, actively listen, create music, and play a variety of pitched and non-pitched instruments. The content includes folk songs, hymns in notation, musical forms, solfege exercises, digital music, and music history.

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. The emphasis in the primary grades is on throwing, catching, eye-hand coordination, cooperation skills, running, skipping and activities that help children develop the ability to cross the midline of their bodies.

FOURTH GRADE

The Lord is the Hero of War

Overview

Fourth grade is a transitional year for students as they have graduated from the primary grades where they “learned to read”. A shift towards “reading to learn” is a focus in the intermediate grades. Socially, a fourth grader is becoming more peer-conscious and they are delighted with the many opportunities to work with classmates. Practicing charity and respect for others is modeled and encouraged throughout the year. Highlights include the rainforest feast in the spring, as well as dressing in medieval costumes and making a pilgrimage to Glencairn Museum. Fourth graders always enjoy the annual trip in the fall to the Adventure Aquarium.

Curriculum

Religion—taught by a minister

Instruction of fourth graders is based on the books of Joshua and Judges. Colorful heroes like Joshua, Gideon, Samson, and Deborah, are great examples of people who courageously lead the Israelites to victory over their enemies. By means of these individuals and their heroic acts, some very powerful spiritual messages come through. Doing what the Lord says brings positive consequences, many times in miraculous ways; but disobeying the Lord brings negative consequences. These themes are repeated over and over again, showing the fundamental challenge for the Israelites, and for the students themselves, namely, to learn from the consequences of their actions, and to turn to the Lord as the source of happiness, guidance, and security.

Reading

The teachers read several books aloud and the class reads several novels aloud to practice reading skills. Following *The Daily Five* program, the reading skills emphasized are dictionary use, fact and opinion, cause and effect, drawing conclusions, decoding, summarizing, sequencing, inferring, comparing and contrasting, and making predictions. We also work on following directions, expanding vocabulary (sight vocabulary and homophones) and interpreting figurative language.

Composition

We use the five steps writing process as well as the *6 plus 1 Traits of Writing* program to teach writing. The students write stories, poems and reports, with a skills focus on creating organized paragraphs and first and final drafts.

Grammar

In grammar we familiarize the students with identifying the parts of speech in sentences.

Spelling

We learn the fourth grade portion of the BACS core words (the most frequently used words in the English language). We also focus on spelling skills and patterns in spelling.

Handwriting

Fourth graders review how to form lower and upper case letters in cursive and they use cursive whenever they write sentences and paragraphs.

Math

The *Rocket Math* program is used to encourage the memorization of the multiplication math facts. The *Envision* math program is used to extend skills in basic computation, fractions, decimals, estimation, beginning algebra, measurement, geometry, statistics and problem solving. We also focus on understanding how numbers work and how we use them in our lives.

History

In history, we study medieval times and the Vikings.

Geography

Topics of study in geography are the continents, oceans, deserts, polar regions, the rain forest, Australia and map skills.

Science—specialist teacher

The students study the major earth biomes including oceans, deserts, polar regions and rainforests. They also learn about trees and seeds; light, heat and color; also digestion and nutrition. In addition, students have a chance to explore personal science topics by asking and answering their own science questions.

Library—led by librarian

Students learn library science and basic skills associated with supporting research and presentation skills. They are introduced to several resources the library has to offer and are expected to use these resources to support the learning they are doing in their classrooms. Students are encouraged to select books for recreational reading also.

Technology

Skills include keyboarding, completion of the *Typing Pal* program, word processing and creating presentations. Fourth graders are introduced to using the Internet for research and learning activities.

Art—specialist teacher

The fourth grade continues to expand their art skills and vocabulary as they work towards proficiency. They are exposed to a variety of mediums and activities. Many of the projects are related to studies from their classroom curriculums. They also learn some art history/appreciation as it relates to the various projects they create.

Music—specialist teacher

In fourth grade music, students sing, move, actively listen, create music, and play a variety of pitched and non-pitched instruments, with emphasis on recorder. The content includes folk songs, musical forms, hymns in notation, solfege exercises, music history, and choral music.

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. In the intermediate grades we continue with the skills that we practiced in the primary years while adding and improving loco-motor skills. We also focus on cooperative skills, problem solving, decision making, fitness, and team and individual sports.

FIFTH GRADE

The Lord is the King of Kings

Overview

Fifth grade is a good age to emphasize friendship as it is a time when peers take on a new importance. Students begin to want to understand themselves in a social context. In general fifth graders are eager to learn and love to apply known skills and knowledge. Highlights of the year are the creation and performance of an explorer puppet play and a Colonial day in the spring.

Curriculum

Religion—taught by a minister

In fifth grade the books of 1 Samuel and 2 Samuel comprise the course of study. The fifth grade student is becoming more and more conscious of his or her interaction with the surrounding world. The kings, Saul, David and Solomon, each make their mark in different ways as they expand the lands of Israel and attempt to lead the Israelites. Jehovah works with His people by means of the kings' leadership. Learning about and discussing the struggles and blessings of these rulers in their efforts to be leaders while serving the Lord works well for fifth graders as they begin to form their own character, separate from the adults in their lives.

Reading

Reading skills are taught and reinforced in our reading program which consists of novels and short stories. We introduce the idea of character development. Our vocabulary study centers on using context to discover meanings of new words found in the readings. We emphasize giving complete answers to reading questions. Fifth graders continue to change their reading focus from "learning to read" to "reading to learn."

Composition

We work on both narrative and expository writing, with a skills focus on organization, descriptive word choice, interesting sentences, accurate use of proper grammar and paragraph formation.

Grammar

Grammar skills are drawn from teacher resources and a grammar book, *Write Source Skills Book*. We use many games, drill exercises and board work.

Spelling

The first few weeks of spelling consist of a study and drill of the 375 core spelling words from the BACS spelling curriculum. During the year we expect that these words are spelled correctly on papers in all subject areas. Weekly spelling units focus on patterns in spelling, found in *Everyday Spelling*.

Handwriting

Fifth grade practices cursive in their daily work.

Math

We use the *Envision* math program, a sequentially based math program which focuses on visualizing math concepts, problem solving, and group and individual practice. Fifth graders become more confident with the multiplication and division processes. New concepts include adding, subtracting, multiplying and dividing of fractions and decimals. The *Rocket Math* program is used to encourage the memorization of the multiplication and division math facts.

History

Exploration is the history theme for fifth grade. We look at how in the Lord's providence people have discovered new lands enabling the Lord's Word to be spread. We study how the explorers and settlers handled their responsibility in the new lands. It is a wonderful way to point out the use and abuse of power. We study the Native Americans, the explorers, colonization and settlement of the thirteen colonies, finishing the year with colonial life and our "Colonial Day," where we transform our classrooms into a colonial village, dress in period costumes, and share what we have learned about life in colonial times.

Geography

In geography we emphasize both the world and individual countries as our neighbors. Map skills are learned as we study South, Central and North America. We study the life and culture of the people living in these regions. In the spring term, along with the study of the United States, each student researches and develops an extensive notebook on one particular state.

Science—specialist teacher

The science curriculum focuses on understanding and appreciating the Lord's creation of the natural world and the laws that govern it. Students learn about the skeletal and muscular systems, geology, weather, simple machines, and an introduction to microscopes.

Library—led by librarian

Students continue to learn library skills associated with research. They identify, define and practice research skills using a variety of resources. Students are supported in selecting books for book reports and are introduced to several different genres in literature.

Technology

Fifth graders continue to develop their word processing skills through simple essays individual state notebook project and other assignments. They create presentations and use the Internet for research and learning activities.

Art—specialist teacher

The fifth grade continues to expand and stretch their basic art skills. They have more "long term" style projects that require planning, careful work and time management. Most of these larger projects are in support of classroom curriculum. They are also exposed to art history/appreciation as they work on the variety of projects they do throughout the year.

Music—specialist teacher

In fifth grade music, students sing, move, actively listen, create music, and play a variety of pitched and non-pitched instruments, with continued emphasis on recorder, and one term of group guitar classes. The content includes folk songs, hymns in notation, solfege exercises, sight singing, music history, and choral music.

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. In the intermediate grades we continue with the skills that we practiced in the primary years while adding and improving loco-motor skills. We also focus on cooperative skills, problem solving, decision making, fitness, and team and individual sports.

SIXTH GRADE

The Lord is the Prophet and Preserver

Overview

Sixth grade is a year of transition between childhood and adolescence, from the intermediate unit to the upper unit, from elementary school to middle school. As a result, students can be in a variety of places in their spiritual, physical, affective, cognitive and social development. As the students progress through the year, they begin to take on more responsibility for their learning, and they are increasingly ready to think more globally about the world around them. A highlight for the year is an independent country study that culminates in a Country Fair in the spring where students showcase their acquired knowledge of their individual country. Earlier in the year sixth grade visits the University of Pennsylvania and Glencairn Museums to appreciate the artifacts from the ancient cultures studied this year.

Curriculum

Religion—taught by a minister

Sixth graders study 1 Kings and 2 Kings, Isaiah and Jeremiah, and some of the other prophets. Generally the sixth graders tend to pull away from their parents and other authority figures, although they yearn for independence. They still value and need the supervision of adults who can provide rules with clear consequences and rewards, while increasing students' freedom to make moral choices. This section of the Word provides many objective examples of people making good and bad choices, and clearly discovering the consequences of each. Through discussing these situations students can gain a perspective of the Lord who knows all about human mistakes and still continues to lead people toward heaven. Those who trust in His covenant and return to His commandments will gain the peace and happiness they are seeking.

Reading

Specific reading skills include vocabulary study, main ideas, personification, figurative language, comprehension, and critical thinking. Some of the novels read include *Mrs. Frisby and the Rats of NIMH*, *The Sign of the Beaver*, and *The Egypt Game*.

Composition

Students write regular literature responses as well as essays on personal experiences, fiction, non-fiction, research, and descriptions. Skills focus on correct sentence structure, paragraph structure, the writing process, proofreading, and citing references.

Grammar

The focus in grammar is on the parts of a sentence and the eight parts of speech.

Spelling

Our spelling program is based on the 500 core words from the BACS spelling curriculum along with homonyms that are easily confused. During the year we expect that these words are spelled correctly on papers in all subject areas. In addition, we use the *Everyday Spelling Program* to reinforce skills.

Handwriting

Students continue to practice cursive in their daily work, in order to build speed and maintain legibility.

Math

The *Prentice-Hall Mathematics Program—Course 1* includes a review of the four basic operations through problem solving, decimals, fractions, integers, measurement, graphs, patterns, and number sense, probability, geometry, ratio, percent, area, volume, and equations.

History

In history we learn about the Five Churches from the perspective of their culture, as well as the ancient civilizations of Sumer, Egypt, Greece and Rome.

Geography

Climate and topography affect how and where people live. We observe this theme throughout our study of Europe and Africa, and the independent country study. We also continue to practice map skills.

Science—specialist teacher

The science curriculum focuses on understanding and appreciating the Lord's creation of the natural world and the laws that govern it. Students study chemistry, magnetism, electricity, classification, plants (with a mini unit on microscopes) and ecology.

Library—led by librarian

Students continue to identify, define and practice research skills using several different resources. They are introduced to the proper use of citations and are asked to create citations for several different resources. Students are supported in selecting books for book reports and research projects. They are asked to identify and define several different genres in literature.

Technology

Sixth graders focus on finding a variety of sources from the Internet as well as from school-chosen software programs for their research essays and projects, like the spring term country study.

Art—specialist teacher

The sixth grade practices basic art skills and works towards better proficiency through the wide variety of projects and activities. They are exposed to many mediums and approaches, many of which would have been used in ancient times. This exploration and appreciation of ancient art is in support of their classroom work and curriculum.

Music—specialist teacher

In sixth grade music, students sing, actively listen, create music, and play a variety of pitched and non-pitched instruments, with emphasis on hand bells. The content includes folk songs, hymns in notation, solfege exercises, sight singing, digital music, music history, and choral music.

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. In the intermediate grades we continue with the skills that we practiced in the primary years while adding and improving loco-motor skills. We also focus on cooperative skills, problem solving, decision making, fitness, and team and individual sports.

SEVENTH GRADE

The Lord is our Teacher and Healer

Overview

Seventh grade is the first time that boys and girls are separated into different classes. We believe that boys and girls learn differently and that this contrast becomes significantly more distinct during puberty. Consequently, even though both classes are learning the same curriculum, methods and activities are crafted to appeal specifically to boys or girls. Highlights for the girls include making gingerbread houses and fabric dolls. A special project for the boys is painting Revolutionary War cast soldiers.

Curriculum

Religion—taught by a minister

Seventh grade religion begins with an overview of Old Testament history and then the historical transition to New Testament times. After a brief introduction to the four Gospels, the major focus of the year is on the Gospel of Matthew. Seventh grade is a time when the transition from pre-adolescent to high school states gains momentum. The rational level of the mind is becoming more active and significant physical maturation accompanies this development. Moving from an Old Testament focus on rules and consequences, students begin to reflect on a higher, moral standard that is the focal point of the Lord's direct instruction in the New Testament. Students are invited to gain a deeper understanding of the sometimes unexpected way that the Lord teaches us.

Reading

We have an integrated, novels-based reading program that often connects to history. The boys read *Johnny Tremain*, *Old Yeller* and *Tom Sawyer*. The girls read *Roll of Thunder Hear My Cry*, and *Gathering Blue*, as well as *Johnny Tremain*. Both boys and girls read short stories, myths and poetry.

Composition

The girls interview and write biographies of women in the community, as well as creating a research-based Civil War notebook. The boys practice research skills, culminating in the writing of Civil War papers and biographies. Students learn how to research information through the internet and how to construct a bibliography.

Grammar

In grammar the students review the parts of speech and the parts of a sentence. Grammar, spelling and composition are often integrated with each other.

Spelling

According to the BACS spelling curriculum, students are accountable for the 500 core words in all of their daily work. They are regularly given proofreading style spelling tests.

Handwriting

Students can choose to use printing or cursive in their written assignments, but legibility and presentation (attractiveness) is expected on all finished work.

Math

In mathematics class, students continue with the series *Prentice-Hall Mathematics Program—Course 2*. It is basically a pre-algebra course where the students hone their problem solving, decision making and critical thinking skills, along with a few units on geometry. A major activity is the “Decimal Shopping” project at holiday time.

History

The seventh grade's history program covers the discovery of America through the Civil War, Reconstruction, and the rise of big business in the late 1800's. It includes such major projects as the Civil War notebook (7G) and the Civil War Papers (7B). Students are taught about the value of human relationships encased in the study of the story of our own nation. The students travel to Gettysburg to reinforce their study of the Civil War.

Geography

Along with the study of American history, students review American geography. In addition, they review oceans, continents, geographic terms and postal abbreviations for the states. Later in the year, the focus shifts to the continent of Asia, with emphasis on China, Russia and the Pacific Rim and more detailed map skills.

Science—specialist teacher

The science curriculum focuses on understanding and appreciating the Lord's creation of the natural world and the laws that govern it. Students are introduced to the scientific method and metric system with a project of building a balsa wood tower. Additional topics of study include: cellular biology, circulatory system, respiratory system, nervous system, digestive system, and excretory systems.

Library—supported by librarian

Students are helped individually in the selection of books for book reports. The library supports classroom assignments by providing appropriate materials for students to use for research projects. The librarian provides other resources and support on an as-needed basis.

Technology

As students grow in their knowledge of computer skills, they are taught about the social, ethical and moral implications of using technology. New skills include teaching graphic design, understanding desktop publishing, and developing spreadsheets.

Art—specialist teacher

In seventh grade, the girls and boys are in class separately and are often doing different projects. They continue to build on their basic art skills as they work using a variety of mediums and approaches. They are encouraged to explore their own creativity as they work on each different activity. They are exposed to art history/appreciation through projects and discussions about art.

Music—specialist teacher

In seventh grade music, students participate in choral ensembles, including eighth grade students. The content includes a variety of secular and sacred choral repertoire, hymns, solfege exercises, and sight singing.

Physical Education—specialist teacher

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. In the upper grades students continue to work on all the skills from previous years and in addition focus on fitness for life. A more comprehensive understanding of the strategy and rules of both team and individual sports is developed.

Spanish—specialist teacher

Students will acquire a basic knowledge of introductory Spanish. They will learn to introduce themselves, talk about their families, school and their favorite things, using Spanish. They will be exposed to the Hispanic culture, traditions, cities, food and music from every Latino country, with an emphasis on immersion in the cultures of the countries of Spain, Mexico, Guatemala and Puerto Rico.

Electives—BACS teachers and community members

Students in the Upper Unit participate in an elective class (often co-ed) once a week. The goal is to provide students with a variety of opportunities to recognize their own strengths as well as those of their classmates. The classes are offered in 5-7 week sessions (with some running for a double session) so that students take 4-6 electives per year. Our aim is to provide a mixture of athletic, academic and artistic offerings each session so that all students can find a class that they are interested in pursuing.

EIGHTH GRADE

The Lord is the One God of Heaven and Earth

Overview

Eighth grade is an exciting culmination of a student's BACS career. Our academic focus is on preparing students for the coming challenges of high school. Students have opportunities to practice time management while working on long term assignments. The eighth grade class pulls together to put on a play for the younger students, doing all aspects of theater production. Eighth grade also takes field trips that support the curriculum.

Curriculum

Religion—taught by a minister

Eighth grade is an overview of New Church teachings which serve as a capstone of the elementary school religious education. Students explore basic New Church beliefs, principles of charity, Providence, teachings about relationships, prayer, and other topics. Although the Heavenly Doctrines are the source for much of what is taught, students also explore New Testament teachings. These teachings offer more concrete concepts and images that provide a foundation to the more abstract ideas. The students are encouraged to begin exploring the more abstract questions of why and how for themselves. The desire is that students leave the BACS with an awareness that New Church teachings are relevant to today's issues.

Reading

Students read, analyze and discuss novels, short stories, poetry, and nonfiction texts, many of which are connected with historical eras being studied. They enjoy beginning to look past plots and delve into the authors' messages.

Composition

Students write essays and research papers, make speeches with a presentation program, write, illustrate and publish children's stories, and learn to do careful editing of their own work.

Grammar

Focus in grammar is on mastery of the parts of speech, sentence structure, punctuation, and their use in writing.

Spelling

During the fall term, students are tested on lists of words often confused. For the rest of the year, the focus is on taking responsibility for getting work edited and making corrections for final drafts.

Handwriting

Students can choose to use printing or cursive in their written assignments, but legibility and presentation (attractiveness) is expected on all finished work.

Math

Eighth graders study either pre-algebra using the third book in the series *Prentice-Hall Mathematics Program—Course 3* or algebra using *Prentice Hall Algebra 1* according to their ability level. Some students reinforce and review their math concepts, while other students begin venturing into higher math for the first time.

History

The eighth grade studies the second half of America's history, from the Gilded Age up to recent times. During this period, our nation found its own identity and became a major power, fighting for freedom and democracy worldwide.

Geography

The girls do a global survey of geographical concepts; a comparative study of first, second and third world lifestyles; and a study of the post-World War II/Middle East and Cold War nations.

The eighth grade boys do an in-depth analysis of the current state of the Middle East and how it came to be.

Science—specialist teacher

The science curriculum focuses on understanding and appreciating the Lord's creation of the natural world and the laws that govern it. Students continue to use the metric system and the scientific method with a project of building a water rocket. Additional topics of study are astronomy, rocks and minerals, motion and energy.

Library—supported by librarian

Students are helped individually in the selection of books for book reports. The library helps find appropriate materials for a variety of assignments such as research projects as needed throughout the year.

Technology

Students continue to develop awareness about the social, ethical and moral implications of using technology. They also use a variety of technological tools in their school work.

Art—specialist teacher

In eighth grade, the students explore their individual creativity and talents as they work through various mediums, approaches and art history/appreciation. They have the opportunity to delve deeper into their own mastery of basic skills and concepts as they explore the world of art. The boys and girls work separately during the fall and spring art classes. In the winter term, the students work together to create props and scenery for their eighth grade play.

Music—specialist teacher

In eighth grade music, students participate in choral ensembles (including seventh grade students) and rotate through digital music, percussion, and guitar classes each term. Choral content includes a variety of secular and sacred repertoire, hymns, solfege exercises, and sight singing.

Physical Education—specialist

The physical education program provides the students with a standards based program that is developmentally and culturally appropriate and highly active. It fosters a lifelong commitment to a healthy lifestyle. In the upper grades students continue to work on all the skills from previous years and in addition focus on fitness for life. A more comprehensive understanding of the strategy and rules of both team and individual sports is developed.

Spanish—specialist teacher

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