

The Paideia School

Kindergarten Art

Biblical Principles

1. God communicates His holiness, beauty, and majesty to man through the revelations of moral goodness and aesthetic beauty as well as through propositional truth.
2. Man, made in the *imago dei*, is possessed of creative imagination and skill.
3. Through common grace, man is able to appreciate truth, goodness, and beauty, and he expresses these through works of art.
4. Man's perception of truth, goodness, and beauty has been perverted and distorted by sin.
5. There are objective standards of beauty, as well as of truth and goodness.
6. Art reflects, interprets, and affects the world God has made; therefore, it must be submitted to His standards as to motive, effect, worldview content, and technical excellence.

Department Goals

1. Reflect and enjoy the absolute values of the truth, goodness, and beauty of God in artistic endeavors.
2. Appreciate human creative imagination and skill as gifts of God's common grace.
3. Recognize the fine arts as valuable means of the cultural engagement required both in the Dominion Mandate and the Great Commission.
4. Evaluate works of art through a Biblical perspective.
5. Achieve an appropriate balance of historical perspective, appreciation of master works, and technical skill for each art form and medium studied.
6. Emphasize the grammar, dialectic, and rhetoric of the fine arts at appropriate grade levels.

Course Goals

Students will:

1. Begin to develop fine motor skills by use of pencil, brush, and sculpture techniques.
2. Identify and create simple colors (primary and secondary) and shapes (circle, square, triangle, and rectangle).
3. Begin to understand balance (symmetrical), depth (large to small and overlapping), pattern (ordered), and texture (pattern makes texture) and create them in their artwork.
4. Begin to identify masterworks and artists, learning to recognize beauty, goodness, and truth in these artworks through a Christian worldview.

Quarterly Objectives:

First Quarter (line & shape / color)

- Identify and create basic shapes (circle, square, rectangle, triangle)
- “Pull” lines downward and towards the hand used for drawing
- Identify primary colors (red, yellow, blue)
- Use primary colors to create secondary colors (green, orange, purple)
- Begin painting techniques, including how to hold, use, and wash brush

Suggested Master: Seurat (Sunday Afternoon...)

Second Quarter (composition / depth)

- Place shapes opposite a center line to create symmetrical balance
- Learn to carry and use scissors, turning the paper when cutting
- Identify and copy a masterwork
- Illustrate depth through large & small, overlapping

Suggested Master: Van Gogh (Vase with Flowers)

Third Quarter (pattern / texture)

- Understand and illustrate ordered pattern
- Color inside the lines
- Use pattern to create texture
- Begin embossing

Suggested Master: Durer (drawing of wing)

Fourth Quarter (animals / people)

- Begin to identify shapes of animal features
- Roll clay coils
- Place facial features in correct locations on the head
- Review painting techniques, including how to hold, use, and wash brush

Suggested Master: Da Vinci (Mona Lisa)

The Paideia School

Bible Kindergarten

Great People of the Bible

Biblical Principles

1. God speaks propositional truth to man through the Bible. The Bible is inspired by the Holy Spirit, is inerrant in all that it affirms, and is the Christian's infallible guide to belief and behavior.
2. Since God has used men to speak His message to mankind, there is legitimacy to the Bible-teaching ministry, including hermeneutics, exegesis, and apologetics, among believers.
3. Scripture can have only one "true" meaning because of the unity of the mind of God and the corresponding nature of truth. A passage can have only one correct interpretation, yet may have several applications to various persons' lives.
4. The Scriptures themselves acknowledge that they contain "mysteries" and passages that are difficult to understand.
5. God intends that study of, and meditation on, the Scriptures should help students to grow and develop their personalities in wholeness.

Bible Department Goals

1. Gain a working knowledge of the Bible, thus attaining fluency with Biblical principles and precepts, in order to forge a Biblical worldview that will form the foundation for all life experiences and endeavors.
2. Spend the majority of class and study time devoted to the subject of the Bible primarily in the Biblical text itself, with scholarly support from reference works.
3. Train in sound principles of hermeneutics, rightly dividing the Word of Truth.
4. Maintain the unity of the Spirit in the bond of peace by adhering to The Paideia School's Statement of Faith and to its Secondary Doctrine Policy. We do not advocate denominational distinctives, yet allow doctrinal discussion and debate for the benefits of mutual understanding and improving rhetorical skill.
5. Integrate knowledge and skills from other disciplines and encourage the application of Biblical truth as the proper framework for discerning truth and error in other subjects.
6. Teach the Bible with a blend and balance of academic rigor and pastoral concern. We develop virtuous scholars who study the Word and submit to it.
7. Engage/Present key themes and concepts of the course in cogent/elegant/persuasive verbal and written form, based on original research and analysis/reflection.

Course Goals

Students will:

1. Learn about great people of the Bible including Adam, Eve, Noah, Moses, Jacob, Solomon, King Saul, Christ, the twelve Disciples, John the Baptist, and Paul.
2. Begin to develop a Biblical worldview.
3. Memorize and recite weekly Bible verses, chapter concepts, and the Old Testament books of the Bible in sequence.

Course Objectives

First Quarter

Bible Stories

- Creation, Garden of Eden (Genesis 1-3)
- Noah and the Ark (Genesis 6-8)
- Abraham (Genesis 18-21)
- Jacob/Jacob's Ladder (Genesis 27-28)
- Joseph (Genesis 37-45)
- Moses/Exodus from Egypt (Exodus 2-16)
- The Ten Commandments (Exodus 19-20)
- The Golden Calf (Exodus 32)
- The Bronze Serpent (Numbers 21)
- Joshua (Joshua 6)
- Samson (Judges 13-16)
- Ruth and Naomi (Ruth 1-4)
- Hannah and Samuel (I Samuel 1-2)
- David (I Samuel 17-18)
- King Solomon (I Kings 3-8)
- Elijah and Elisha (I Kings 17 & II Kings 4-5)

Memorize and Recite Selected Scripture Themes, Verses, and Chapter Concepts

Memorize Books of Old Testament

Character Qualities

- Initiative
--*Initiative Chant*
- Joyfulness
- Obedience John 14:21
-- Obedience Song

Second Quarter

Bible Stories

- King Joash (II Chronicles 24)
- Nehemiah (Nehemiah 1-8)
- Esther (Esther 1-10)
- Job (Job 1 & 42)
- Daniel (Daniel 2-6)
- Jonah (Jonah 1-3)
- Jesus' Birth and Childhood (Luke 2 & Matthew 1-2)

Memorize Selected Scripture Themes, Verses, and Chapter Concepts

Memorize Books of Old Testament

Character Qualities

- Attentiveness
- Courage
- Faithfulness

Third Quarter

Bible Stories

- Jesus' Birth and Childhood (Luke 2 & Matthew 1-2)
- Jesus' Life and Ministry: Selected Teachings and Parables (Gospels)
- Jesus' Life and Ministry: Twelve Disciples (Gospels)
- Jesus' Life and Ministry: Selected Miracles (Gospels)

Memorize Selected Scripture Themes, Verses, and Chapter Concepts

Memorize Books of New Testament

Character Qualities

- Humility
- Loyalty
- Forgiveness
- Love 1 John 4:7

Fourth Quarter

Bible Stories

- Jesus' Life and Ministry: Continued (Gospels)
- Jesus' Death and Resurrection (Gospels) (Seasonal: should coincide with Easter Week)
- The Great Commission and the Early Church (Acts 1-8)
- Philip and the Ethiopian (Acts 8)
- Life of Saul/Paul (Acts 9, 13, 16, 27-28)
- Paul and Onesimus (Philemon)

Memorize Selected Scripture Themes, Verses, and Chapter Concepts

Memorize Books of New Testament

Character Qualities

- Love – 1 John 4:7
- Honesty – Proverbs 12:22
- Obedience – John 14:21
Obedience Song
- Gratefulness – Psalm 136:1
- Generosity – Proverbs 22:9
- Helpfulness – Matthew 7:12

Resources:

V. Gilbert Beers, *The Early Reader's Bible* (Zonderkidz, 1995) ISBN 0-310-70139-2
Really Big Book of Bible Coloring Pages (Gospel Light, 2007) ISBN 0-330-74387-1

The Paideia School

Language Arts Kindergarten

Biblical Principles

1. Communication is a reality intrinsic to the triune Godhead and extrinsic to God in relation to His creation.
2. Language is a divine gift that enables man to think and to communicate clearly, quickly, and meaningfully.
3. God intends that man's thoughts and communications reflect truth, goodness, and beauty.
4. Sin's power to distort and pervert the created order extends even to man's thoughts and communications.
5. The Bible is the intellectual, moral, and spiritual standard for evaluating all other communication: in content, in motive, and in effect.

English Department Goals

1. Examine the worldviews that manifest themselves in language and literature and evaluate them from a Biblical perspective.
2. Train in the use of grammatical and literary tools to fully engage the great literary art of Western Civilization.
3. Recognize that grammatical and literary skills provide access to all other academic and artistic pursuits.
4. Articulate the great ideas through thorough research, careful documentation, and eloquent analysis, building dialectical and rhetorical skills in an age appropriate manner.
5. Develop creative abilities to the glory of God.

Course Goals

Students will:

1. Continue to develop proficiency of grade appropriate grammar, reading, writing, and spelling skills.
2. Strengthen their reading fluency and comprehension skills through the use of phonics.
3. Develop the ability to present information orally which may include the recitation of speeches, poems, fables, and stories.
4. Practice handwriting including proper pencil holding and the formation of letters.

Course Objectives

First Quarter

Phonics, Spelling, and Penmanship

- Mechanics of writing
- Introduce single letter phonograms
- Read and write lower case single-letter phonograms
- Recognize beginning and ending sounds of words
- Introduce proper pencil grip in cursive penmanship

Read-Aloud Literature

- Stories from *Winnie the Pooh*, Milne, A.A.
- Robert McCloskey books
- Eric Carle (6-7 various books)

Student Reading

- *Pan and the Mad Man*
- *Hop on Pop*

Speeches, Poems, and Songs to Memorize and Recite

- Days of the Week and Months of the Year songs
- *Somebody Bigger Than I* by Leroy Blankenship poem
- *America the Beautiful* (Veterans' Day) song

Second Quarter

Phonics, Spelling, and Penmanship

- Read and write lower single-letter phonograms
- Continue single letter phonograms
- Introduce multi-letter phonograms
- Mastery of proper pencil grip in cursive penmanship
- Read and write simple words (SWR Spelling Lists A and B)
- Spelling Rules:
 - “C say /s/ before E, I, or Y” (2)
 - “A, E, O, U usually say /A, E, O, U/ at the end of a syllable” (4)
 - “English words do not end in I, U, V, or J” (6)

Read-Aloud Literature

- Stories from *Winnie the Pooh*
- *Harold and the Purple Crayon* stories
- *Francis* books
- *The Cat in the Hat*

Student Reading

- *Pan and the Mad Man*
- *Bad Meg!*
- *To the Rim of the Map*
- *Pepin the Not-Big*
- *The Rig Ran On*

Speeches, Poems, and Songs to Memorize and Recite

- *The Seven Continents* song
- *Over the River and Through the Woods* (Thanksgiving) song
- Luke 2:1-20 (The Christmas Story)
- *What Can I Give Him* by Christina Rossetti poem
- *The Lamb* by William Blake poem

Third Quarter

Phonics, Spelling, and Penmanship

- Continue multi-letter phonograms
- Upper case phonograms and penmanship
- Read and write simple words (SWR Spelling Lists C, D, E, and F)
- Spelling Rules:
 - “*I and Y usually say /i/ sat the end of a syllable but may say /I/.*” (5)
 - “*The vowel sound changes because of the E.*” (7)
 - “*A-Y usually spells /A/ at the end of a base word.*” (18)
 - “*I and O may say /I/ and /O/ before two consonants.*” (19)

Read-Aloud Literature

- Stories from *The Wind in the Willows*
- *Goodnight Moon*
- *Caps for Sale*
- *Frog and Toad* stories
- *The Foot Book*
- Various Dr. Seuss books and Dr. Seuss Day
- *The Tooth Book*

Student Reading

- *The Dog the Hog the Rat the Ram the Hen and the Big Big Din*
- *Ben and His Pen*
- *Dan of the Den*
- *In a Camel's Eye*
- *Runs from Guns*

Speeches, Poems, and Songs to Memorize and Recite

- *To March* by Emily Dickinson
- *The Green Grass Grows All Around* song

Fourth Quarter

Phonics, Spelling, and Penmanship

- Continue multi-letter phonograms
- Read and write simple words (SWR Spelling Lists G and H-1)
- Read, compose, and write simple sentences.
- Spelling Rules:
 - “G may say /j/ before E, I, or Y.” (3)
 - “Abbreviations use a few letters to represent a larger word.” (12)
 - “Contractions replace a letter with an apostrophe to contract a phrase.” (13)
 - “We often double F, L, and S after a single vowel at the end of a base word.” (17)
 - “Capitalize words which are the individual names or titles or persons, places or things.” (26)

Read-Aloud Literature

- Stories from *The Wind in the Willows*. Grahame, Kenneth
- *Curious George* stories
- *If You Give a Mouse a Cookie, If You Give a Pig and Pancake*, etc.
- *Green Eggs and Ham*

Student Reading

- *Big Brown Bear*
- *Biscuit*
- *The Horse in Harry’s Room*
- *Morris the Moose*
- *Sammy the Seal*

Speeches, Poems, and Songs to Memorize and Recite

- *April Rain* by Mathilde Blind
- *My Shadow* by Robert Louis Stevens
- *Look for a Lovely Thing* from *Night* by Sara Teasdale

Teacher Resources

Veritas Press Phonics Museum Kindergarten Grade Workbook (1-932168-60-5)

Kindergarten Favorites Comp. Guide – Veritas Press (000702)

Wise Guide for Spelling (1-880045-21-4)

Spell to Write and Read (1-880045-24-9)

The Complete Tales of Winnie-the-Pooh by A. A. Milne (0-525-45060-2)

The Wind in the Willows by Kenneth Grahame (0-7636-2242-7)

Student Resources

Kindergarten Favorites Collection – Veritas Press (000703)

Individual Kindergarten Student Kit with Primers – Veritas Press (000828)

SRA Reading Student Record Book 1a ISBN 0-07-602818-6

The Paideia School

History Kindergarten

Family History

Biblical Principles

1. God sovereignly superintends all things, including man's activities and circumstances throughout history.
2. The Biblical conception of linear time moving from creation through the cross toward its consummation in Christ's second coming gives meaning and urgency to historical events.
3. God judges individuals, cultures, and nations that fall short of His glory, and only Christ and His gospel can redeem and ennoble them.
4. God judges individuals in eternity according to their faith in Christ, but He deals with nations in the course of historical events according to their standards of justice and righteousness.
5. God commands that men learn from the mistakes and accomplishments of their historical predecessors.

History Department Goals

1. Attain a Scriptural understanding of human nature and historical patterns, with particular attention to sin and its consequences.
2. Understand that history is an examination of the progression and composite of all Divine activity and human endeavor.
3. Use the discipline of History as a paradigm for the study of the development of other subject areas.
4. Interact frequently with primary sources, especially those from the canon of Western Civilization.
5. Articulate thoughts and beliefs regarding historical events by thorough research, careful documentation, and wise expression.
6. Incorporate Biblical precept and historical example in pursuit of godly citizenship.

Course Goals

Student will:

1. Describe the structure of their families. (e.g., grandparents, siblings etc.).
2. Identify and describe major land features, including: identifying their homes on a map, and learning their phone number and address.
3. Learn about the various service personnel and institutions (local).
4. Begin to learn the chronological sequence of historical events and people on the History Timeline.
5. Be introduced to the history of the United States of America, including: the Pledge of Allegiance, symbols, and holidays.

Course Objectives

First Quarter

- Families
- Holiday: Labor Day
- Seasons
- Pledge of Allegiance
- Begin Phone Number and Address
- Maps: United States
- History Timeline

Second Quarter

- Neighborhood
- Community Workers, Service Personnel, and Institutions
- Holidays: Veterans' Day, Thanksgiving, and Christmas
- Maps: United States and Continents
- Learn Seven Continents
Focus: North America, Europe, South America
- History Timeline
- Practice Phone Number and Address

Third Quarter

- Continue Map Activities: Continents and United States
- Continent Focus: Asia, Australia, Antarctica, and Africa
- Holidays: New Year, Martin Luther King Jr., Valentine's Day, Presidents' Day
- History Timeline
- Practice Phone Number and Address

Fourth Quarter

- Review Maps: United States, Continents, Florida
- Review Holidays: Palm Sunday, Easter, and Memorial Day
- Practice Phone Number and Address
- History Timeline

The Paideia School

Music K

Biblical Principles

1. God communicates His holiness, beauty, and majesty to man through the revelations of moral goodness and aesthetic beauty as well as through propositional truth.
2. Man, made in the *imago dei*, is possessed of creative imagination and skill.
3. Through common grace, man is able to appreciate truth, goodness, and beauty, and he expresses these through works of art.
4. Man's perception of truth, goodness, and beauty has been perverted and distorted by sin.
5. There are objective standards of beauty, as well as of truth and goodness
6. Art reflects, interprets, and affects the world God has made; therefore, it must be submitted to His standards as to motive, effect, worldview content, and technical excellence.

Music Department Goals

1. Reflect and enjoy the absolute values of the truth, goodness, and beauty of God in artistic endeavors.
2. Appreciate human creative imagination and skill as gifts of God's common grace.
3. Recognize the fine arts as valuable means of the cultural engagement required both in the Dominion Mandate and the Great Commission.
4. Evaluate works of art through a Biblical perspective.
5. Achieve an appropriate balance of historical perspective, appreciation of master works, and technical skill for each art form and medium studied.
6. Emphasize the grammar, dialectic, and rhetoric of the fine arts at appropriate grade levels.

Course Goals

Students will:

1. Be introduced to music-reading by beginning to learn about the hierarchy of notes and rests, dynamics, music alphabet with grand staff, and melodic movement on the staff
2. Begin ear-training using the voice, body, and instruments
3. Identify and begin to demonstrate good choral tone in group singing
4. Identify instrument families and begin to play unpitched classroom percussion instruments
5. Begin to improvise using voice, body, and instruments
6. Identify appropriate times for seasonal music
7. Begin to identify and listen critically to selected music masterworks of Western civilization
8. Begin to learn performance procedure and concert etiquette

Course Objectives

First Quarter

- Echo-clap, echo-sing simple songs
- Listen to, identify, and replicate correct singing tone (demonstrate examples and non-examples)
- Percussion family
- Hierarchy of notes and rests (introduce)
- Practice using quarter note/quarter rest

Second Quarter

- Echo-clap, echo-sing seasonal songs
- Practice using quarter and eighth note/rest
- Strings family
- Play percussion instruments
- Form: Ballet
- Masterworks: Vivaldi: *Autumn* from *The Four Seasons*, Tchaikovsky: Selections (Group 1) from *The Nutcracker*
- Beginning concert etiquette

Third Quarter

- Echo-sing and improvise-sing folk songs, silly songs
- Practice using half, quarter, and eighth note/rest
- Rhythm chants
- The Grand Staff: Introduce
- Winds family: Brass
- Masterworks: Villa-Lobos: *The Little Train of the Capeira*

Fourth Quarter

- Listen and sing: folk songs
- Review rhythms and rhythm chants
- Winds: Woodwinds
- Masterworks: Vivaldi: *Spring* from *The Four Seasons*

Teacher Resources

Books/Materials:

- Rhythm Flashcards
- Hierarchy of Notes and Rests Chart
- Instrument Families Chart
- Staton, Barbara and Staton, Merrill, *Music and You* Teacher's Edition: Grade K (New York, MacMillan Publishing Co., 1991)

- Staton, Barbara and Staton, Merrill, *Music and You* Piano Accompaniment Book: Grade K
- Staton, Barbara and Staton, Merrill, *Music and You* Classroom CDs: Grade K
- Staton, Barbara and Staton, Merrill, *Music and You* Big Books: Grade K (New York, MacMillan Publishing Co. 1991)
- Staton, Barbara and Staton, Merrill, *Music and You* Teacher's Edition: Grade 1 (New York, MacMillan Publishing Co., 1991) ISBN: 0022950095
- Staton, Barbara and Staton, Merrill, *Music and You* Piano Accompaniment Book: Grade 1
- Staton, Barbara and Staton, Merrill, *Music and You* Classroom CDs: Grade 1
- Staton, Barbara and Staton, Merrill, *Music and You* Big Books: Grade 1 (New York, MacMillan Publishing Co. 1991) ISBN: 002293300X

CDs:

- *Baby Einstein: Meet the Orchestra* UPC: 050086142576
- Tchaikovsky, *The Nutcracker* (Excelsior EXL-2-4230)
- Vivaldi, *The Four Seasons* (Encore CDE 7-67792-2)

Student Resource

- Classroom percussion instruments

The Paideia School

Mathematics K

Biblical Principles

1. The mind and character of God are the foundation of mathematical truth as revealed in creation: order, non-contradiction, immutability, infinitude, precision, beauty, and harmony.
2. God equips man with a rational mind to apprehend mathematical truth in creation.
3. Man's finitude and sin nature preclude a comprehensive understanding of mathematical intricacies of the created order.
4. God enables man to use mathematical knowledge to strive toward fulfillment of the dominion mandate.
5. God's command to count and measure reflects the truth that there is a righteous standard by which He will judge men.

Mathematics Department Goals

1. Recognize the attributes of God that are revealed by a study of Mathematics.
2. Perceive the utility and the limitations of the discipline of Mathematics.
3. Understand that human standards of measurement testify to the reality of God's perfect knowledge and righteous standard.
4. Progress in logical thinking patterns, problem solving abilities, and elegant expression of the same.
5. Appreciate the role of Mathematics in the historical development of other disciplines and of culture.
6. Develop mathematical faculties to the fullest in order to use such tools in the service of God and man.

Course Goals

Students will:

1. Explain in their own words that God gave us numbers and systems of Math to help us in life; this also helps us to understand His logical and unchangeable character.
2. Learn the basics with regards to developing a foundation for understanding mathematics to include: identifying numbers (reading and writing numbers, recognizing multiples of ten, ordering numbers) counting up or back, recognizing patterns, identifying shapes, problem solving, basic addition and subtraction.
3. Be introduced to the meaning of measurements, division, and fractions.

Course Objectives

First Quarter

- Spatial Relationships
- Height & Weight
- Identifying & Ordering Numbers
- Identifying Shapes
- Counting
- Beginning Addition
- Addition Fact Practice

Second Quarter

- Plane Figures
- Identifying Shapes
- Geometric Patterns
- Counting & Ordering Numbers
- Recognizing Multiples of Ten
- Addition and Begin Subtraction Fact Practice

Third Quarter

- Telling Time
- Temperature
- Counting Money
- Measuring
- Addition
- Subtraction
- Problem Solving
- Addition and Subtraction Fact Practice

Fourth Quarter

- Problem Solving
- Division & Fractions
- Review
- Addition and Subtraction Fact Practice (Goal: 20 in three minutes.)

Teacher Resources:

SRA/McGraw Hill, *Real Math Grade K* - Teacher's Edition. (ISBN 0076037096)

SRA/McGraw Hill, *Real Math Grade K* -Assessment Workbook. (ISBN 0076037630)

Student Resources:

SRA/McGraw Hill, *Real Math Grade K* - Workbook. (ISBN 0076056627)

SRA/McGraw Hill, *Real Math Grade K* -. Practice Workbook (ISBN 0076037347)

The Paideia School

Physical Education Kindergarten

Biblical Principles

1. Physical well being is an integral part of the overall training we call Classical and Christian education.
2. Socrates and Plato spoke extensively on the need for proper care of the body as a means of caring for the soul, not to gain physical strength, but to develop courage.
3. True *paideia* would keep the care of the body and soul in balance: God intends that men reflect truth, goodness, and beauty.
4. God created the human body and pronounced it “very good”, (Gen 1:31)
5. The believer can wholeheartedly present his body as a living sacrifice, holy and pleasing to God. (Rom. 12:1)
6. The Bible is the intellectual, moral, and spiritual standard for evaluating all other communication: in content, in motive, and in effect.

Physical Education Department Goals

1. Develop physical abilities to the glory of God.
2. Prepare students for responsible leadership and effective work.
3. Students are taught the importance of playing by the rules, accepting direction from those in authority, using skills in harmony with others, and being gracious in victory as well as in defeat.
4. Understand and relate how the importance of better coordination, endurance, and good attitude contribute to a healthy lifestyle.
5. Students will learn that physical education is an important part of their lives, and a love and enjoyment of physical activities and the use of human movement is a gift from God and a way to serve Him, others, and self.

Course Goals

Students will:

1. Display good sportsmanship and Christian values.
2. Learn the importance of safe play that includes the use of rules in a game.
3. Understand and relate how the importance of better coordination, endurance, and good attitude contribute to a healthy life-style.
4. Safely and properly use equipment and space.

First Quarter

Coordination and Movement

- Balance and Weight Transfer
- Exploration (Walking, leaping, hopping)
- Catching and throwing different types of ball and objects
- Using parachutes to encourage group play with coordination
- Proper forms of a hop, skip, and jump

Second Quarter

Eye/Hand Coordination and Manipulative Skills

- Develop loco-motor and non-loco-motor skills
- Throwing
- Catching
- Kicking
- Rolling
- Dribble and bounce
- Understand step, aim, and arm positions to safely achieve target with different objects.
- Work cooperatively with partners and in groups
- Targeting skills

Third Quarter

Outdoor and Adventure

- Learning boundaries
- Following of simple directions
- Left/Right Skills
- Progression of distance movement
Suggested activities to include: treasure hunts, matching pairs, follow the leader, hunt and relays

Fourth Quarter

Individual/Team Sport Introduction

- Following rules of the game
- Practice fairness and Godliness in Team and Individual Play
- Learn differences between individual and team sports
- Learn how to safely use equipment
Activities to include: kickball, tennis, invasion activities, balloon volleyball, and various tag games (pole tag, freeze tag, ball tag)

The Paideia School

Science Kindergarten

Biblical Principles

1. God created all things out of nothing.
2. Creation reflects the glory of God's attributes in its scientific characteristics, as seen in its unity, diversity, order, complexity, beauty, consistency, and precision.
3. God sustains and redeems His fallen creation.
4. God commands and enables us to discover and utilize the intricacies of His creation.
5. God's creation includes marvels and mysteries that cannot be apprehended by scientific means.

Science Department Goals

1. Gain a Biblical perspective on the scientific enterprise and examine various scientific theories in light of Scriptural truth.
2. Attain an accurate knowledge of the contribution of Science to human life by teaching the history of scientific research, development, and invention.
3. Provide laboratory experiences that emphasize scientific method and safety principles.
4. Develop problem-solving abilities that include gathering data, marshaling evidence, utilizing discursive techniques, and interactive methods.
5. Blend inductive and deductive scientific teaching strategies to provide a realistic model of scientific endeavor.
6. Train in the ethical use of scientific knowledge and technology for the glory of God.

Course Goals

Students will:

1. Study areas of life science including: seed germination and butterflies.
2. Identify characteristics of Earth and Space Science including: seasons and constellations.
3. Explore and understand Physical Laws of Science including: color in light, shadows, magnets, vibration, and air as force.

Course Objectives

First Quarter

- Weather/Seasons
- Shadows
- Classify Seeds
- Seeds
- Magnets

Second Quarter

- Weather/Seasons
- Constellations
- Air as Force
- Science Fair

Third Quarter

- Weather/Seasons
- Science Fair
- Color in Light
- Vibration

Fourth Quarter

- Weather/Seasons
- Butterfly Life Cycle
- Butterfly Hatching in Room: egg through butterfly release
- Review