



# OOSTBURG CHRISTIAN SCHOOL

## Junior High: Paul Modahl

### CURRICULUM GOALS, OBJECTIVES AND SCOPE AND SEQUENCE

#### **The Goal of Christian Education**

The primary goal of Christian education consists of helping each student to grow into an independent person so that he/she can serve God according to His Word and is able and willing to employ all his/her talents to the honor of God and for the well being of his/her fellow creatures, in every area of life in which he/she is placed by God.

#### **The Objectives of Christian Education**

1. To deepen his/her relationship with and commitment to love God.
2. To develop the knowledge and understanding necessary for fulfilling his/her calling effectively in modern society.
3. To discover and develop particular gifts and talents.
4. To train and discipline those skills and attitudes necessary for satisfaction and productively in work and/or advanced levels of schooling.
5. To develop awareness of him/herself as a learner able to adapt knowledge, skills, and attitudes to the ordinary tasks of life.
6. To acquire competence for responsible living as an adult; especially the sensitivity and skill necessary for effective communication.
7. To follow the norms for good health and physical fitness.
8. To develop abilities of perception and judgment in moral and ethical matters.
9. To mature as a Christian person in relation to self, others, and the environment.
10. To acquire appreciation for the customs, habits, and beliefs of other Christian faith communities, ethnic groups, and other cultures.

#### **Bible Goals**

1. To develop in each child a knowledge and understanding of God and His Word.
2. To develop in each child a knowledge and understanding of sin, salvation, and service.
3. To develop in each child a knowledge and understanding of the history and culture of the Old and New Testament.
4. To help each child hold God's Word in his/her heart through memorizing key Bible passages.
5. To help each child apply this learning to his/her daily life.
6. To equip each child to demonstrate his/her faith through a life of praise, gratitude, and service.



7. To help each child recognize the joy and comfort in knowing that everything belongs to God.

### **7th Grade Bible Scope and Sequence**

1. Adam to Solomon—a review
2. Solomon to Elijah
3. Elijah to the Destruction of Israel
4. Judah's Kings and Prophets
5. Judah's Slide to Destruction
6. Judah's Final Kings and Prophets
7. Judah in Exile
8. Between the Testaments
9. Setting for Christ's Birth and Ministry

Textbook: Christian Schools International

### **8th Grade Bible Scope and Sequence**

1. The Message of the Gospels
2. Jesus' Early Ministry
3. Jesus' Suffering and Sacrifice
4. "More than a Carpenter" by Josh McDowell
5. Birth of the Church
6. Expanding the Church (Acts)
7. Strengthening the Church (Paul)
8. Encouraging the Church—more epistles
9. The Church Finds its Way

Textbook: Christian Schools International

### **Science/ Health Goals**

1. To appreciate and enjoy the beauty of God's Creation.
2. To recognize that God reveals Himself in creation and upholds it by His providence.
3. To show order, plan, and purpose in creation, including God's wisdom and power so that students can better obey and glorify God.
4. To understand relationships among plants, animals, man and their environment and how to live in harmony with these relationships.
5. To see the effects of sin on creation and how man can help redeem creation.
6. To learn proper scientific techniques and patterns of thought.
7. To learn basic concepts of science. (i.e. chemistry, geology, biology, physics, ecology).
8. To understand and practice stewardship in God's world.

### **6th Grade Science Scope and Sequence**

1. Biology-Pond Life-Microscopic animals to the whole community. God's amazing microscopic world.
2. Forests—trees, biomes, relationships within the forests with plants, animals, and humans. God's interwoven Creation.
3. Sources of energy—renewable vs. non-renewable; Christian stewardship.
4. Physics—motion, force, and work—order in God's creation.
5. Astronomy—Solar system, deep space, life cycle of stars, and Genesis vs. Big Bang Theory
6. Ecology—Ecosystems and Cycles—Caring for God's creation



7. Weather—forecasting – Marveling at God's awesome power.
8. Animals—Zoology—Understanding relationships among God's diverse Creation.
9. Microbiology—God's complex unseen world of micro-organisms.

Textbook: Christian School International

### **7th Grade Science Scope and Sequence**

1. The Scientific Method – Experimenting with and analyzing God's unique world.
2. Scientific Classification – Organizing and understanding the complexities of Creation.
3. Cell Structure and basic foundations – A complex design by our Creator will be comparatively constructed. The student's will design and build a model of the cell, and it will be compared to functionally similar items in our working world.
4. The systems of the human body – Students praise God because they are fearfully and wonderfully made. Various dissections are performed.
5. Invertebrates: sponges, jellyfish, worms, crabs, clams, etc. – All of God's creatures great or small are fascinating. Various dissections are performed.
6. Vertebrates: fish, amphibians, reptiles, and birds – The birds of the air and the fish of the sea, God created them all in six 24 hour days. Various dissections are performed.

Text Book: Bob Jones University Press

### **8th Grade Science Scope and Sequence**

1. Astronomy – Motions of the Earth, Describing and Mapping Stars – God determines the number of stars and calls them each by name.
2. Structure and Functioning of the Sun and the Solar System
3. Planets, Asteroids, and Comets – Only our Master Planner could have created all this with such precision.
4. Motion of the Moon – When I consider your heavens, the work of your fingers, the moon and the stars, which you have set in place. Ps 8:3.
5. Creation verses Evolution debates and discussions
6. Design and Structure of the Earth
7. Mountains, Volcanoes, Earthquakes – Students see the amazing signature of God in the earth around them.
8. Structure and Conditions of the Atmosphere.
9. Air Masses, Winds, and Storms - Our weather system is so intricate it could have only come from the hand of a personally involved Master Designer

Text Book: Bob Jones University Press

### **7th and 8th Grade Health Scope and Sequence**

#### **7<sup>th</sup> Grade Health**

1. The Power of Choice – facing a choice, choosing to change, understanding God's design and purpose.
2. Nutrition – To give students a practical way to apply principles of good nutrition.
3. Fitness and Exercise – To help students develop lifetime habits of physical exercise, realizing they are the temples of the Holy Spirit.
4. Diseases
5. Mental Health – To provide students with clear, biblical instruction about the foundation of their self worth.



### **8<sup>th</sup> Grade Health**

1. Mental Health – Students will develop a biblical definition of “success”.
2. Social Health – To help students build strong friendships.
3. Hygiene – To help students form good habits.
4. Supernatural High – To help students recognize and guard against the pressures of drugs, and to encourage them to come into a loving and honest relationship with God.
5. Leadership – To develop “wisdom thinking”.

### **Math Goals**

1. To understand that math reveals God's power, order, and wisdom in creation.
2. To understand how math can be used in service and praise to God.
3. To develop proficiency in computation.
4. To develop the ability to analyze and solve problems involving numbers.
5. To develop an awareness and knowledge of various number and measurement systems.
6. To develop accuracy in working with numbers.
7. To develop an understanding of the basics of algebra, geometry and trigonometry.
8. To be able to understand and use tools which aid in the figuring and developing of mathematical and geometric concepts.

### **Math Scope and Sequence Pre-Algebra**

1. Decimal Notation
2. Scientific Notation
3. Positive and Negative Exponents
4. Measurements: metric & standard/conversions
5. Use of variables and algebraic expressions
6. Algebraic Patterns and Addition
7. Algebraic Patterns and Subtraction
8. Different Graphs
9. Algebraic Patterns and Multiplication
10. Algebraic Patterns and Division
11. Real Numbers, Area, and Volume

Textbook: Scott Foresman Trans. Math