



2010-2011

Grace Brethren Schools

**Junior High School
Curriculum Guide**

BIBLE

Promotion Requirement: 4 Semesters (20 credits)

7th Grade Bible:

BIB107 - BIBLE 7

GRADE LEVEL AT WHICH COURSE IS OFFERED: 7th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: This course will acquaint students with the first five books of the New Testament. These books are used to discuss the life of Christ and the effect of the Holy Spirit on the early church and the world. The students will learn about the history of the time and the impact of Christ in the lives of individuals. By studying these books, the students will be presented with the Gospel and with the implication of the Gospel in their every day lives. While learning what Jesus did, students will understand how they can be Christ-like in their relationships with parents, teachers, peers and non-Christians.

8th Grade Bible:

BIB108 & BIB108G - BIBLE 8

GRADE LEVEL AT WHICH COURSE IS OFFERED: 8th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: This course will equip students with an understanding of true wisdom, where it comes from and what it looks like. The application of wisdom will be discussed as it relates to real life situations with family, peers and non-Christians. In addition, the students will trace various themes throughout the book of Proverbs in order to understand how the book deals with that theme comprehensively. Character studies will give specific examples of God's dealings with man in various circumstances and how these individuals responded to the call of God. Students will be required to analyze their own lives in an effort to apply what has been shown from the lives of biblical characters. To accentuate this process, in this grade level we have students divided into classes by gender. As such, topics that deal with purity, gossip and bullying will be discussed in a gender specific arena.

COMPUTER SCIENCE

Promotion Requirement: 2 Semesters (10 credits)

COMPED107 - JH COMPUTER TOOLS (1 Semester)

GRADE LEVEL AT WHICH COURSE IS OFFERED: 7th & 8th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: This course seeks to prepare the student for entrance into a computer driven society. Students will learn the basics of essential programs which they will need for the rest of their lives. Microsoft's Word, Excel and PowerPoint will become second nature to students as they engage in a variety of project driven assignments. The student will also learn some fundamental typing skills.

COMPED108 – JH Study Skills/Logic/Media Literacy (1 Semester)

GRADE LEVEL AT WHICH COURSE IS OFFERED: 7th & 8th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: This three-part, one semester class will train students in three foundational skills necessary for success in high school and beyond. This will be a required course for all incoming 7th graders, but is open to 8th graders as well for the 2010/2011 school year.

ENGLISH

Promotion Requirements: 4 Semesters (20 credits)

ENG107 - ENGLISH 7

GRADE LEVEL AT WHICH THE COURSE IS OFFERED: 7th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: Literature includes story structure, poetry analysis and application. The Excellence in Writing program incorporates the principles of grammar and vocabulary with composition, style and structure. Classes include daily lessons in composition and grammar along with weekly vocabulary and literature lessons.

ENG108 - ENGLISH 8

GRADE LEVEL AT WHICH THE COURSE IS OFFERED: 8th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: Literature includes story structure, poetry types and terminology, and application. The Excellence in Writing program reviews and builds upon the principles of grammar and vocabulary with composition, style, and structure. Classes include daily lessons in composition and grammar along with bi-weekly vocabulary and periodic literature lessons with composition.

ENG105 - JH SPEECH

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: Throughout the course, students will learn and practice specific skills and techniques to gain control and deal with the anxiety involved in public speaking. While most of the content is directed toward the speaker, students will also learn to evaluate and to understand their audiences. In addition to performance training, students will learn how to research, prepare, and assemble various types of speeches. During the second semester students will learn elements of interpretative speaking. They will learn memorization and interpretation techniques which will enable them to confidently and effectively present scripture, declamations, poetry, and monologues, stories, readers theater, and radio theater.

FINE ARTS

FAD108 – JH CHOIR

GRADE LEVEL AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES: None

COURSE CONTENT: This course is designed to help introduce, develop and master the skills of vocal technique and vocabulary. Vocal stylization will be emphasized. Students will be introduced to all genres of music. Students will study theory, music language and principles of performing and competition. The development of student leadership is emphasized.

FAD111 - JH ART

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: In this course, students will learn about the elements of art, color, drawing, clay sculpture, painting (watercolor and acrylic), collage, perspective, lettering and paper in art. They will do projects that relate to various artistic styles and historical movements in art as well as cross-cultural art projects.

FAD113 - JH PHOTOGRAPHY

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: In this class, students are taught the terminologies and techniques of photography. They will study the sensory, formal, expressive and aesthetic properties of photographic art. Students will learn about the history of cameras and compare and contrast digital cameras vs. film cameras. They will learn about the capability of different lenses, aperture settings, film speeds and shutter settings to achieve the result they want in their photographs. They will learn the Elements of Art and how to use these elements in their photographs. Students will take short field trips near the campus to fulfill photo assignments as well as longer field trips where they go to take specific subject photos. They will keep a portfolio of their 10 best photographs for each assignment. Each student's favorite photograph from each assignment will be critiqued to help them understand why a photograph is or is not successful.

FAD115 – JH DRAMA

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: In this course, students will study movement, blocking, improvisation, projection, enunciation and stage presence. The students will participate in formal play analysis and attend local productions. Out of class, after school and evening participation may be required.

FAD120 - JH FILM STUDIES

GRADE LEVEL(S) AT WHICH THE COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: In this class, the student is introduced to various classic films and current films that are revolutionary or contributing to artistic excellence in film making. Students will compare and contrast literature and its jump to film and, in the end, will produce their own short film. Student will establish a viewing standard for films.

FAD102 – JH BAND

GRADE LEVEL(S) AT WHICH THE COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: This class is open to all beginning and first year band students. Student can choose their desired instrument and all basics will be taught in an exciting, user friendly way. **Students are required to secure their own instrument.

COURSE CONTENT: If you ever wanted to learn to read music and play an instrument, this is the class for you. This will be a fast paced class that will help you master the basics you will need in order to play Classical, Pop, Broadway, Jazz or Movie Soundtracks. Beginning music theory and music history will also be incorporated in a fun way through games played at the end of class times. All music selections will be interesting and exciting for both you as the student and the audience listening. There will also be awesome opportunities to watch other advanced groups play as well as performance opportunities for this group to showcase their newly formed talents.

FAD119 - YEARBOOK

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 8th grade

PREREQUISITES OR COREQUISITES: Instructor approval

COURSE CONTENT: Students are taught the elements of InDesign using the Herff Jones curriculum manual. In Design is a lay-out, desk top publishing tool. Students design and utilize templates to complete spreads made up of texts, photos and graphic designs. Students learn basic photography skills necessary to be able to take candid photos of school sporting events and activities. Interviewing techniques are introduced so students are able to accurately gather information for publication. Each student has equal opportunity and responsibility as part of the yearbook staff to attend specific assigned GBS activities or sporting events after school hours to take photos and gather information vital to the successful completion of their yearbook pages. The annual publication, the GBS Yearbook, showcases all the skills that the students have practiced and learned throughout the year. It is distributed to all students at the end of each school year.

LANGUAGE ARTS DEPARTMENT

FLD101JH - SPANISH I

GRADE LEVEL(S) at which course is offered: 8th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: In this course, students will learn to recognize and employ a basic written and spoken vocabulary of the Spanish language as well as be able to perform grammatical functions. Students will learn conjugation of regular verbs in present, present progressive and preterit tense, subject pronouns, definite and indefinite articles, noun-adjective agreement, conjugation of selected irregular verbs, formation of negative sentences, possessive adjectives and compare and contrast Hispanic and USA cultures and customs.

SOCIAL STUDIES

Promotion Requirements: 4 Semesters (20 credits)

HIS107 - WORLD STUDIES

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: In this course, students will study the major turning points that shaped the ancient world from the decline of the Middle Ages through the fall of the Soviet Union. Students will learn these major changes in light of the geography of the area and gain an understanding for how geography affected the course of history.

HIS108 - AMERICAN HISTORY

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 8th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: In this course, the students study American History beginning with the period of exploration, the American Revolution and will end with the Civil War and Reconstruction.

MATHEMATICS

Promotion Requirements: 4 Semesters (20 credits)

****Note: Entry level for math will be determined using the following three categories: placement testing, previous Math grades and previous teacher recommendation.**

MATH119 - FOUNDATIONS OF ALGEBRA , Part I

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th grade

PREREQUISITES OR COREQUISITES: Placement testing, previous math grades and previous teacher recommendation

COURSE CONTENT: This course is designed to develop and solidify students' proficiency in basic mathematics (studying chapters 1-6 from Prentice Halls pre-algebra textbook) and prepare them for beginning algebra. Students will apply mathematical concepts learned while solving problems over a variety of disciplines.

MATH121 - FOUNDATIONS OF ALGEBRA, Part II

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 8th grade

PREREQUISITES OR COREQUISITES: Foundations of Algebra I

COURSE CONTENT: Foundations of Algebra, part II is a one-year course. It is the second course in the Foundations of Algebra over a two year sequence. Upon successfully completing this course, the student will be prepared to enter an Algebra I course. The course content includes, but is not limited to: Solving equations and inequalities, Linear Functions and Graphing, Spatial Thinking, Area and Volume, Right Triangles in Algebra, Data Analysis ad Probability and Nonlinear Functions and Polynomials.

MATH108 - PRE-ALGEBRA

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: Placement testing, previous math grades and previous teacher recommendation

COURSE CONTENT: This one year course is designed to develop and solidify students' proficiency in basic mathematics and prepare them for beginning algebra. Students will apply mathematical concepts learned while solving problems over a variety of

disciplines. Upon successful completion of this class, students will be ready to study Algebra next year.

MATH111JH - ALGEBRA I

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: Pre-Algebra, Foundations of Algebra I and II or previous teacher recommendation.

COURSE CONTENT: Students will be introduced to and become adept in using algebraic procedures and apply these concepts in mathematical problem solving. Concept recognition and skill application of algebraic properties and techniques will allow students to solve problems at a more abstract, higher cognitive level than simple arithmetic procedures used before. Students will be prepared for Geometry, Algebra II, and computer programming/computer applications that are predicated on a knowledge of algebra.

MATH113 - GEOMETRY

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 8th grade

PREREQUISITES OR COREQUISITES: Algebra I

COURSE CONTENT: The study of Geometry includes points, lines, planes, angles, parallel lines and planes, congruent triangles and using congruent triangles in proofs, similar polygons, right triangles, the trigonometric functions (including the Law of Sines and the Law of Cosines), the Pythagorean Theorem, circles, constructions (if time permits) and loci, areas of plane figures, area and volumes of solids, coordinate geometry and a brief look at transformations.

PHYSICAL EDUCATION

Promotion Requirements: 2 Semesters (10 credits)

**** Enrollment may necessitate co-ed classes.**

PED101 - PHYSICAL EDUCATION (BOYS)

GRADE LEVELS AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: The course is based on units that match physical movement with the specific sport to be played during that month. Kickball, softball, volleyball and basketball represent a variety of sports played. Additionally, each student will complete a timed one mile run.

PED102 - PHYSICAL EDUCATION (GIRLS)

GRADE LEVELS AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: The course is based on units that match physical movement with the specific sport to be played during that month. Kickball, softball, volleyball and basketball represent a variety of sports played. Additionally, each student will complete a timed one mile run.

PED135 –FITNESS TRAINING (Required for all 8th grade students)

GRADE LEVELS AT WHICH COURSE IS OFFERED: 8th grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: This dynamic new fitness class will teach students the basics of health, fitness, and nutrition for life. Students will be introduced to all aspects of fitness training and will gain the skills necessary to meet their personal fitness goals. This course will satisfy the Physical Education promotion requirement for junior high. This will be a required course for all 8th grade students.

SCIENCE

Promotion Requirements: 4 Semesters (20 credits)

SCI107 - LIFE SCIENCE

GRADE LEVEL AT WHICH COURSE IS OFFERED: 7th Grade

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: This course includes study of the scientific method, classification and kingdoms. Students will also be introduced to the world of cells, plants, animals, human body and genetics including the use of a microscope and the dissection of a frog, earthworm and flower. They will learn different theories on creation and evolution and will be prepared to scientifically defend their beliefs. An introduction to weather, physical science and participation in the ACSI science fair is also part of this course. An overnight field trip to the Institute for Creation Research and San Diego Wild Animal Park help reinforce the learning process.

SCI108 - PHYSICAL SCIENCE

GRADE LEVEL AT WHICH COURSE IS OFFERED: 8th grade

PRE-REQUISITE: none

COURSE CONTENT: During this course students will become familiar with specific fundamental principles of chemistry, specifically, the nature of matter, how matter is classified and how matter interacts with other matter. Further, the basic physics principles of movement and mechanics, electricity and magnetism and wave theory (light, sound and the electromagnetic spectrum) are examined.

SCI105 – JH HOME ECONOMICS

GRADE LEVEL(S) AT WHICH COURSE IS OFFERED: 7th & 8th grades

PREREQUISITES OR COREQUISITES: None

COURSE CONTENT: The course starts with the basics of using our God given talents and skills in the areas of fashion, rules of etiquette, managing our homes, planning meals, child care and safety and developing skills of communication in order to understand people from various cultures and age groups. We will also study the stages and ages of mental and physical development in children, CPR and first aid. Students will be preparing simple meals with proper nutritional value while learning the God-given value of hospitality and the practice of entertaining and etiquette.

JR HIGH PROMOTION REQUIREMENTS

Junior High:

Bible (2 years)
Math (2 years)
English (2 years)
History (2 years)
Science (2 years)
PE (1 year)
Fitness Training (1 year)
Computer Tools (1 semester)
Study Skills/Logic/Media Literacy (1 semester)
Electives (2 years)

Total Units: 140 units (over 7th & 8th grade years collectively)

**As seen in Grace Brethren Junior/Senior High Student Handbook (page 12):

In order to participate in the promotion ceremony an 8th grade student must have:

- All financial obligations must be current in order for any student to take final exams at the end of either Semester and to participate in the promotion ceremony.
- Completed successfully of all core classes: Bible, English, Math, History, Science and Physical Education with a 2.0 GPA.
- Any student receiving an average grade of F for any core subject for the semester must attend summer school before promotion to the 9th grade. The student must be enrolled in the summer school program to meet this deficiency in order to participate in the promotion ceremony.
- Any student failing three (3) or more core classes in either the seventh or eighth grade will not be allowed to participate in the promotion ceremony.