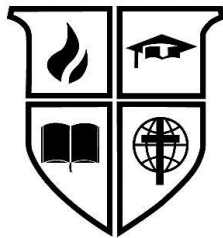


KELOWNA
CHRISTIAN
SCHOOL



Grade 7 - 9

COURSE PLANNING GUIDEBOOK

2009 – 2010

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COURSE SELECTION POLICIES

Grade 7

The grade 7 program will include Math, Science, Bible, Social Studies, English, French, Band & Physical Education. The majority of the courses will be taught by the homeroom teacher. There are no course selections to be done at this grade level.

Grade 8

Students in grade 8 will be assigned to a homeroom teacher who will teach the majority of the courses. At this grade level, students will be introduced to a program where they will see a greater variety of teachers than in previous years. Grade 8 is the first year where elective choices are made.

Grade 9

Students in grade 9 will be exposed to a greater variety of teachers as they prepare for the high school program. Required courses will be Bible, Math, Science, Social Studies, English, French & Physical Education. In addition, 3 elective courses can be chosen. This is the final year of preparation for the Graduation Program that begins in grade 10. Course planning for the entire high school career will begin in the spring of the grade 9 year.

PERMISSION FOR ADMITTANCE TO ACADEMIC SUBJECTS

Students must successfully complete a course before moving to the corresponding course at the next grade level. In addition, admittance to certain high school subjects is dependent upon the student achieving a minimum standard in the prerequisite course. Please refer to the high school course descriptions to familiarize yourself with all prerequisites.

KELOWNA CHRISTIAN SCHOOL GRADUATION REQUIREMENTS

Because it is good to be aware of the educational road ahead, we have included the following requirements established by the school and the B.C. Ministry of Education for graduation from grade 12. It must be understood that meeting these conditions will not necessarily qualify you for admission to the post-secondary institution of your choice (see University Entrance Requirements). If you have questions about specific institutions or post-secondary programs in general, please speak with a counsellor.

Courses numbered 10, 11 or 12 earn credits toward graduation. One full course generally equals 4 credits (1 credit is approximately 30 hours of course work).

1. 56 Required Course credits

- a - Christian Perspectives 11 and 12
- b - English 10, English 11 or Communications 11, and English 12 or Communications 12
- c - Social Studies 10, and Social Studies 11
- d - a grade 10 and a grade 11 mathematics course
- e - a science 10 and a science 11 course
- f - Physical Education 10
- g - 4 credits of Fine Arts and/or Applied Skills 10,11 or 12.courses
- h - Planning 10

2. **Elective Studies**

A minimum of 28 elective credits, of which a minimum of 12 credits must be at the grade 12 level.

3. **Graduation Transitions Plan**

4 credits

UNIVERSITY ENTRANCE REQUIREMENTS:
B. C. UNIVERSITIES

A general course-planning guide for university admission

Grade 10	Grade 11	Grade 12
<input type="checkbox"/> English 10	<input type="checkbox"/> English 11	<input type="checkbox"/> English 12
<input type="checkbox"/> Social Studies 10	<input type="checkbox"/> Social Studies 11	<input type="checkbox"/> Graduation Transitions Plan
<input type="checkbox"/> PE 10	<input type="checkbox"/> a Math 11 course	
<input type="checkbox"/> Language 10	<input type="checkbox"/> Language 11(some universities)	
<input type="checkbox"/> Science 10	<input type="checkbox"/> One of: Biology 11 Chemistry 11 Physics 11 Earth Science 11	
<input type="checkbox"/> a Math10 course: Principles Applications Essentials		University accepted Grade 12 level courses <input type="checkbox"/> Elective 12 <input type="checkbox"/> Elective 12 <input type="checkbox"/> Elective 12
<input type="checkbox"/> Elective(s) 10	<input type="checkbox"/> Elective 11	Other Electives:
<input type="checkbox"/> Planning 10.	<input type="checkbox"/> Elective 11	<input type="checkbox"/> Elective 11 or 12
	<input type="checkbox"/> Elective 11	<input type="checkbox"/> Elective 11 or 12
		<input type="checkbox"/> Elective 11 or 12
		<input type="checkbox"/> Elective 11 or 12 (or study period)

A sample of courses designated acceptable for 12-level credit by B.C. universities

Biology 12	Chemistry 12	Physics 12
Principles of Math 12	History 12	French 12
Information & Communications Technology 12	Comparative Civilizations 12 (SFU & UVic)	Applications of Mathematics 12 (specific programs)
Geography 12	English Literature 12	Calculus 12

Each university will have specific program pre-requisites and alternate acceptable Grade 12 level admission courses. The university calendars should be consulted for other specific admission requirements. For example, most B.C. universities require English Placement Tests unless a certain percentage is earned on the English 12 provincial exam. All universities also require that a certain grade point average be met before students are accepted.

BIBLICAL STUDIES

BIBLE 7

Bible 7 is a review of the Life of Israel – particularly as it points forward to the coming Messiah. Students are encouraged to see in God’s unfailing love for Israel a template for his love for the Church and individual believers.

BIBLE 8

Students in Bible 8 will become increasingly familiar with Biblical language and structure to help understand what they are reading. Students consider the life of Jesus and in particular the call of Jesus to be personally transformed.

BIBLE 9

The Bible 9 course is organized around the early life of the Church as found in the book of Acts. The issues facing the early church are used as springboards for discussion of the many issues facing adolescents in a thoroughly secular culture.

Career and Health Education 9 assignments such as Family Life Education and some Career Planning assignments are also integrated in Bible 9.

ENGLISH LANGUAGE ARTS

ENGLISH 7

While studying Language Arts, students are reminded of the communicative nature of our God. Language is a gift from God and allows students to express their love to Him and to others. Communicating through speech and the written word are vital tools to any Christian living in our society. As the students study LA, they are allowed to critically assess the world structures around them while growing in their own ability to express themselves and understand the information around them from a biblical perspective. For example, through novel studies and other class projects, students are asked to examine various characters, their attitudes and how they develop throughout the story. This leads to greater understanding of their own character as well as developing stronger vocabulary, reading and comprehension skills.



ENGLISH 8

English 8 is based on developing and strengthening the building blocks of communication. Emphasis will be placed on expanding students' writing skills through grammar, vocabulary and various stylistic techniques. Literary themes in novels, short stories and poetry are compared and contrasted to Biblical principles. Verbal communication, through discussions and speech presentations, rounds out the course. The underlying theme is the scripture "of Him, through Him and to Him are all things".

ENGLISH 9

The overarching theme explored in English 9 is the futility of life without God. A variety of novels are studied in depth to develop course themes. The literature studied provides examples of humanistic pursuits that will be contrasted with the biblical view. In addition, students will be reading short stories, writing and analyzing poetry, writing formal essays and learning formal debating skills

SCIENCE

SCIENCE 7

This course covers 4 different areas. In the life science section, the environment and ecosystems are covered. In the earth science section, the earth's crust is the focus, which naturally extends into the study of rocks and minerals. Through hands on activities and experiments, the process and skills of science are explored. In the physical science section, the properties of matter are covered. Throughout this course, everything is related back to a supernatural creation.

SCIENCE 8

Science 8 is an exciting year that deals with a number of fun and interesting hands-on investigations into scientific Process Skills such as experiment write-up, lab reports and safe scientific procedures. We then look closely at body cells and their specialization in the systems of the human body. In physical sciences, we study the laws of optics and the mechanics of human vision, as well as the properties of fluid dynamics. Finally, we will do an in depth study of the water cycle, its significance as a system on the Earth, and how different species depend and interact with it.

SCIENCE 9

In Science 9, the students will learn to compare and contrast types of cell division and the various reproductive technologies, as well as evaluate the advantages and disadvantages of different reproductive strategies employed throughout nature. In the second unit, students will investigate the characteristics of matter, elements and the periodic table, and be introduced to ionic compounds. Unit 3 will involve an analysis of static and current electricity and how they are involved in the movement of charges, including series and parallel circuits, energy and power consumption. Finally, the fourth unit involves an exploration of the progression from the beliefs of ancient civilizations about space to the development of space technologies that allow us to discover properties of the universe and solar system. We will also evaluate the positive and negative aspects of space exploration and how celestial objects affect our lives here on Earth.



SOCIAL STUDIES

SOCIAL STUDIES 7

This course deals mainly with the ancient world, archaeology and mapping. The origin of life sets the stage for all other topics. The Christian view of history is shown throughout the course. A unit on archaeology sets the stage for comprehensive studies on the ancient cultures of Mesopotamia, Egypt, Greece and Rome.

SOCIAL STUDIES 8

This course is a continuation of material covered in Grade 7 concerning ancient civilizations. The history section of Social Studies 8 begins with the Fall of Rome, and continues with Europe's Middle Ages, the Renaissance, the Reformation and the Age of Exploration, up to 1600 A.D. The course also includes a component dealing with Geography and mapping skills. Finally, current events are discussed at various times throughout the year, so that students gain an understanding of the present world, and can make connections between the present and the past.

SOCIAL STUDIES 9

This course is split into three areas, beginning with a look into Europe's past. As a continuation of Social Studies 8, Social Studies 9 covers the period from 1600-1900. Main topics include the Enlightenment, the French Revolution, the Industrial Revolution, and Advancement in Technology. The second area of study is current events, which involves items in the news, leaders and capital cities. Various games and activities are used to help students become more aware of the world around them. The third area is Canadian history, which covers the time period from 1600-1800, which will set the stage for Social Studies 10.

MATHEMATICS

MATH 7

During Math 7, students will grow in their ability to calculate information, understand pictorial representations and solve word problems. Course content will include fractions, decimals, integers, number operations, equations, ratios, measurement & statistics.

MATHEMATICS 8

Mathematics 8 begins with a review of the previous year's learning, and proceeds into operations with rational numbers (fractions/decimals/integers), ratio & rate, percent and graphing. Then, Algebra is introduced, expounded and practiced – this is an important precursor to Grade 9 Math! The course then moves into Measurement, Geometry, and finishes with Statistics & Probability.

MATHEMATICS 9

Mathematics 9 is an introduction to algebra. The course begins with a review of the previous year but then moves on to explore number operations, measurement, probability, algebraic equations and geometry.



FRENCH LANGUAGE

FRENCH 7

This course is an introduction to basic French language skills. Spoken French with an emphasis on vocabulary will be the priority.

FRENCH 8

This course continues with an emphasis on French language and culture. Students experience communicative activities in which they become familiar with new vocabulary, expressions and grammatical elements related to various themes (e.g. school experiences, daily activities, sports, travel). Grammatical elements include conjugating verbs in present, future and past tenses, as well the use of the article and adjectives. Many activities are directed in French, which enhances a student's comprehension of spoken French. Students participate in basic listening and conversational activities, along with reading and writing tasks. Students will also experience various elements of French language through creative activities such as skits, oral presentations and poster assignments.

FRENCH 9

This course builds upon the knowledge of French acquired in previous years. There is a strong emphasis on communicative activities that employ present, future and past tenses. Students integrate new vocabulary, expressions and grammatical structures while communicating and learning about a variety of topics (e.g. family, music, friendship). Most activities are directed in French, which enhances a student's comprehension of spoken French. Students will develop an ability to speak conversationally. They will also be able to communicate effectively in writing, in complete sentences and short paragraphs. Students have an opportunity for creative expression through drama and artwork (e.g. role-playing, oral presentations, and posters). Finally, students will develop their understanding and appreciation of French idioms and culture.

PHYSICAL EDUCATION

PHYSICAL EDUCATION 7

In the PE 7 program, students are challenged to build a life-long healthy lifestyle. It is through games, sports, skills and participation that students will gain an appreciation for the benefits of exercise and healthy choices. Students will also be challenged to grow in their ability to be a part of a team and to encourage others positively. Units will include: badminton, volleyball, basketball, floor hockey, European handball, fitness, floor hockey, soccer, track & field, softball and games.

PHYSICAL EDUCATION 8

The foundation for this course is "Fitness, Fundamentals & Fun". Core units covered are field hockey, soccer, gymnastics, basketball, volleyball, softball, badminton and minor games. Developing a positive attitude to life-long involvement in physical activity is enhanced through practical exposure and personal development.



PHYSICAL EDUCATION 9

A list of possible units of study in Physical Education 9 can include: flag football, soccer, lacrosse, volleyball, basketball, badminton, floor hockey and softball. This course places an emphasis on basic skills and the principle rules of sport and recreational games. Some selection of activities by the students occurs in this course. Emphasis is placed on understanding the rules of the games and refereeing. The effort a student puts into this course is heavily considered as part of their letter grade. The active health segment has an emphasis on understanding the anatomy and physiology of the cardiovascular, muscular and skeletal systems.

HEALTH, CAREER AND PERSONAL PLANNING

HEALTH AND CAREER EDUCATION 7 - 9

The Grade 7 - 9 Health and Career Education course outcomes will be integrated into Bible classes during the year. It will also include a special career and mission conference, various presentations during the year, certain key assignments designed for each grade and a required Community Service Project. The course is designed to align the Ministry of Education's two main areas of curriculum with the mission statement of Kelowna Christian School. These two areas are:

- 1) Education & Careers: Career Development and Opportunities for Christian Service
(Exploring God's will and career options; Employability skills; Grade 10 course requirements)
- 2) Health: Personal and Spiritual Development
(healthy living; healthy relationships; safety & injury prevention; substance misuse & prevention)

GRADE 8 ELECTIVES

INFORMATION TECHNOLOGY 8

In this course, students will continue to use and enhance their basic computer skills including keyboarding, storage, retrieval, editing and Internet research. Students will also review the basics of computer hardware. They will continue to develop skills with a variety of software applications including Microsoft Word and Power Point. Additionally, they will be introduced to the basics of digital photo manipulation. The basic driver of the course is the intent to have students acquire the computer skills necessary to support their learning at K.C.S. and beyond.

HOME ECONOMICS 8: Textiles & Foods

TEXTILES - The textile's component deals with equipment and safety; hand sewing techniques – buttons, hemming mending; caring for clothes through doing proper laundry, stain removal, and knowledge of care labels; constructing a pincushion; learning the parts of a sewing machine; and constructing a lunch bag. Students need to pay for all project materials and supplies.

FOODS – The Foods component will consider such topics as safety, sanitation, and hygienic routines; cooking terms; measurement tools and methods; Canada Food Guide; seven nutrients; meal planning for a balanced diet; and food preparation of recipes from the four food groups: grain products, vegetables and fruits, milk products, and meat and alternates.

Course Fee: \$30.00



VISUAL ARTS 8

This introductory Visual Arts course focuses on challenging the student to be able to find creative ways to artistically play with images while acquiring basic skills in drawing, painting, graphic arts and 2D and 3D spatial compositions.

Course Fee: \$10.00

MUSIC 8: CONCERT BAND

The pre-requisite for this course is Band 7 or at least one year of experience on a band instrument. This course continues to add notes, dynamics and rhythms to the students' repertoire of skills. Students are instructed and guided to play with increasing awareness of sound quality and musicianship. Students continue to learn exercises from their method books and will be given the opportunity to play several band arrangements.

MUSIC 8: CONCERT CHOIR

Emphasis in this course is on choral performance. The students will be part of a vocal ensemble that will represent our school in the community as well as in concerts in our own school. A choral/band trip could be planned for the end of the year.

DRAMA 8

Drama 8 is designed to facilitate student development through the medium of dramatic exploration. Course activities and drama games enable the student to become a more confident and expressive verbal and visual communicator. Topics covered include: Mime & movement; introductory theatre history; tableau; voice; script work; puppets and improvisation.

GRADE 9 ELECTIVES

OUTDOOR EDUCATION 9

Outdoor Education 9 is aimed at introducing students to a variety of outdoor activities, which may include hiking/backpacking, archery, rock climbing, mountain biking, kayaking/canoeing, snowshoeing, and cross-country skiing. Students will create a portfolio of their experiences in the course, as well as complete a research project planning an outdoor trip. During class time, students will receive instruction in the techniques and skills of outdoor activities, as well as learn from guest speakers. Participation in day and weekend activities is mandatory.

The \$125 course fee will be used for activities and equipment rental. Added costs may be necessary for certain trips, depending on location and equipment needs.

HOME ECONOMICS 9 : TEXTILES

This Home Economics course deals with equipment and safety; clothing selection; clothing care; fibers, yarns and fabrics; patterns and pattern layout; fitting and alterations; fabric preparation; construction techniques; and terminology. Various sewing projects will be produced. The student pays for all projects.

Course Fee: \$15.00



HOME ECONOMICS 9 :FOODS

Foods and Nutrition 9 will consider such topics as safety and sanitation; nutrition; terminology; grain products; vegetables and fruits; milk products, meat and alternates; and meal planning, preparation, and service.

Course Fee: \$40.00 as well as bringing ingredients for student labs

INFORMATION TECHNOLOGY 9

In this course, students will continue to use and enhance their computer skills including: creation of simple interactive animations for the web; photo manipulation; web page development; simple programming and as time permits basic video editing.

DRAMA 9

This course is designed for students who may or may not have had formal acting classes before. The course begins with improvisation, story-telling and theatre games to build confidence. Emphasis is placed on using one's voice effectively. Each student will have several opportunities for performing informal scenes, monologues and scripted plays for an audience.

MUSIC 9 : CONCERT BAND 9

The emphasis in this course is on performance. Students will be encouraged to improve their skills on their band instrument in order to perform at a higher level of difficulty. They will be asked to perform several times during the school year, and a band/choral trip will be planned for the end of the year. This is a two credit course over the entire year.

Students will be expected to practice 60 minutes per week outside of class

Prerequisite: Band 8

MUSIC 9 : CONCERT CHOIR 9

Emphasis in this course is on choral performance. The students will be part of a vocal ensemble that will represent our school in the community as well as in concerts in our own school. A choral/band trip will be planned for the end of the year.

VISUAL ARTS 9

Visual Arts 9 is an art survey course that builds on the foundations of Visual Arts 8. Opportunities for a more in-depth study will be offered in the areas of drawing, painting, graphic arts, print making and 3-D work.

An art supply fee of \$10.00 will be charged to cover personal art supplies such as drawing pencils and brushes. Students need to supply their own coloured pencils.

JR LEADERSHIP 9

This course will introduce students to the leadership skills necessary to organize school activities and special projects throughout the year. The concept of Christian servant leadership will be explored through student council activities and community outreach.



EXTENDED HOURS COURSES

JR WORSHIP TEAM (2 credits) – by Audition only

This course involves the establishment of a focused Junior Worship team with a desire to learn to lead a school community to worship through music and song at weekly chapels and other special assemblies.

Times TBA

YEARBOOK

This course is focused on the production of the school yearbook. Cover design, theme development, desktop publishing, page layout, and photography will be covered. Students taking this course should be task oriented and be able to work both independently and in a team situation. Familiarity with computer desktop publishing is a definite asset. Students should be prepared to work extra time during deadline crunches.

Wednesdays 3:15 – 4:30 pm