



## Grade 9 Course Descriptions

### Mandatory Courses

#### **Biblical Studies 11G SIC – BIB11G (7850-11G)**

In Grade 9 Bible students will learn about the importance of the New Testament. The course will explore who Jesus is, what He taught, and why He is important. Students will also learn about what the church is, where it came from, what people in the early church taught and why these teachings are important. Understanding the New Testament will help students apply biblical principles in everyday life.

#### **English Language Arts 10F - ELA10F (0001-10F)**

In Grade 9 ELA, students will explore various forms of literature through a range of assignments and activities. Building upon the foundations of spelling and grammar laid in previous years, students will practice their English skills in different contexts, while focusing on different texts from novels to plays. Topics include literature studies, essay writing, and Shakespeare. Students will also critically analyze sources and websites as they research. Classes will be oriented around group interactions and small group work.

#### **Life/Work Exploration 10S – LWEX10S (0097-10S)**

This course is designed to provide students with practice in developing the skills they need to be successful, contributing members of society. Through a Biblical view students will experience various aspects and skills required for life while exploring a variety of different techniques to create a more effective student learner. Topics covered in this course include becoming aware of the nine essential skills needed to survive life and the six most important decisions to be made. Additional coursework includes fostering a positive attitude towards life-long learning, career exploration, resume writing, job seeking, planning for post-secondary education, and money management and budgeting.

#### **Mathematics 10F – MATH10F (0080-10F)**

Grade 9 Math is a comprehensive introduction to all topics that students will encounter in Grade 10-12 mathematics courses. **Students intending to pursue Introduction to Applied and Pre-Calculus Mathematics 20S are advised that a minimum of 65% in Mathematics 10F is considered acceptable for direct entry into the course.** The topics in Mathematics 10F include number sense, statistics and probability, polynomials, circle geometry, linear relations, powers, and symmetry.

#### **Physical Education 10F – PE10F (0169-10F)**

The physical education program at LCS is designed to establish valuable lifestyle fitness practices that will maintain health and maximize the potential that God created in our bodies. The course emphasizes a skills-based approach with students gaining the knowledge, skills and attitudes for healthy living. Focus will also be on developing effective motor skills, gaining and maintaining physical efficiency, and developing "self-responsibility." Physical Education learning experiences at LCS are intended to foster maximum participation, social acceptance, safe environments, and personal success.

#### **Science 10F – SCI10F (0120-10F)**

Emphasis in this course is placed on the development of scientific observation through experimentation and demonstration. Students will learn by observing, measuring, inferring, classifying, predicting, organizing and processing data and solving problems. Topics in Grade 9 Science include Astronomy, Static and Current Electricity, Chemical Interactions, and Reproduction and Heredity.

#### **Social Studies 10F – SS10F (0101-10F) (Canada in the Contemporary World)**

This course helps students develop an understanding of Canadian society, the roles and responsibilities of Canadians, the multicultural nature of Canadian society, and regional diversity. This course will give a brief overview of the events and trends in Canada and the historical background behind them. As Christians, we will be talking about how to live consistently with these trends. Do we participate in them? Do we reject them? We will be talking about how the Christian responds as a member of Canadian society.



## Electives

### **AICT 15F – AICT15FS (0218-15F) Applying Information & Communications Technology**

This course is intended to build on and expand the computer skills students acquired in the Early and Middle Years Program. Students will not only learn how to use the technology, but also will think about the responsibility involved in creating media that has the power to influence others. The course is project based and will consist of a variety of topics: becoming familiar with Google Drive and various Google softwares, creating online designs using Canva, making a website using page creation tools like Google Sites, and an introduction to filmmaking editing and techniques.

### **Art 10S – ART10S (0274-10S)**

Art 10F is an introductory course that encourages students to view art as though they are artists. Emphasis is placed on technique and the creative process. Topics that will be explored include linear perspective, colour theory, landscape composition and acrylic painting, figure drawing and cartooning, and clay sculpture.

### **Band 10S – MS2A10S (0260-10S)**

Band 10S provides the structure students need to further develop their instrumental skills that have been established in the Middle Years Program. The skills developed in Band 10S include increased competence on a specific instrument, a working knowledge of music theory, a greater understanding of performing in a large ensemble, and the discipline to model Christ-like professionalism by taking personal responsibility for the ensemble.

### **Business Innovations 20S – BUIN10S (0315-10S)**

Business Innovations focuses on developing the foundational skills and ideas needed to plan and develop a business. This course is relevant to high school students since many are already involved in their communities and are starting to recognize various needs and opportunities in their areas. Students begin by evaluating innovation, inventions, and innovative ideas. They learn the process of planning, marketing, and implementing a venture. This course is designed for students interested in business principles related to the ownership and management of a business.

### **Choral Music 10S – MS1A10S (0258-10S)**

This course provides opportunities for students to listen to and produce excellent music with their peers. Choir is a positive and energetic option that combines physical, emotional, intellectual, and social skills with spiritual aptitude. This course builds on the experience and skills that students have gained in previous years. The primary focus of this course is ensemble performance. Topics covered in this course are: vocal techniques, music reading skills, listening/aural skills, study, preparation, and performance skills, musical independence, expressive and communicative skills, adaptability as a performer, understanding of historical contexts, and enthusiasm and appreciation of choral expressive art.

### **Digital Pictures 25S (½ credit) – DPIC25S (0226-25S)**

The purpose of this course is to provide students with the skills and knowledge to convey a message through an original digital image. Students will define the purpose and audience for an image, create a still image that will communicate a message, capture a still image with a digital camera, and, through a variety of computer program manipulations, create a new image.

### **Drafting 10G – DRFT10G (7953-10G)**

This course will help students gain knowledge and understanding of the world of drafting and design. Since drafting is a visual form of communication, the course is designed around this theme. All of the assignments are sketches and/or drawings. Each module begins with a technical reading section. Good visual spatial understanding and attention to accuracy is an asset.

### **Drama 10S – DR1A10S (0239-10S)**

The overall focus of this course will involve a practical introduction to the nature of creative dramatics and the objective will be the development of the student's own dramatic resources through a personal exploration of making meaning through dramatic activity. The course will include improvisation, role playing, movement, speech, voice activities, and personal response to scripted materials. Field trips to view live theatre performances and attending the Manitoba Drama Youth Festival may be part of this course.

### **Electricity/Electronics Technology 10G – ETCH10G (7974-10G)**

This course is designed as an introduction and exploration to the world of electricity and electronics. Basic components and tools are discussed and used at this level; a discussion and experimentation of sources of electricity and simple circuitry round out the course. Simple projects will be manufactured to apply the knowledge gained by the students.



## Electives

### **French 10F – FRE10F (0403-10F)**

The goal for many students who take high school French is to increase oral fluency. The focus of the course will be continued development of strong communication skills in all areas of the language (listening, reading, speaking and writing). Using this approach, students will be expected to take risks and develop confidence in communicating a message in French. In Grade 9, there is opportunity to study a play as well as some thematic units (careers, advertising, inventions), along with fun and creative projects.

### **Jazz Band 10S– MS3A10S (0262-10S)** **(must be enrolled in Band 10S)**

This class will serve as an introduction to the various styles of jazz performance. Students will develop the skills required for authentic performance of these styles of music. Skills explored in Jazz Band are: a working knowledge of music theory (specifically jazz theory), the ability to perform various jazz forms, a working knowledge of the history of jazz, an ability to improvise in various styles, and the discipline to model Christ-like professionalism by taking personal responsibility for the ensemble.

### **Vocal Ensemble 10S – MS4A10S (0264-10S)** **(must be enrolled in Choral Music 10S)**

This course is an extension of the skills taught in Choral Music 10S. It is an advanced performance oriented ensemble for Grade 9 and 10 students. Depending on student ability level as well as class productivity, this course may require considerable time spent with course music outside of the class and students must be prepared to give the necessary commitment to this ensemble. Students must successfully complete an audition in September.