



## JUNIOR HIGH OPTIONS

### **Art 7, 8, 9**

Students will focus on three major components of visual learning: drawings, compositions, and encounters with art. Students will explore a wide variety of media and explore art theory through personal investigation and discovery.

### **Computer Studies 7 (Mandatory at Grade 7)**

Students are introduced to the proper use of word processing software, including document creation, editing, and printing of properly formatted documents. Skills for success in Google Docs, Google Sheets, Google Slides, and other formats for digital academic skills, along with proper keyboarding skills will be the focus in this course.

### **Construction 7, 8, 9**

Students learn how to construct a number of projects using a variety of wood-working machinery. Safety procedures and wood-working techniques are emphasized.

### **Digital Photography (Communication and Media) 7, 8, 9**

This course focuses on skills in photography and encourages students to use creative thinking and problem-solving skills while using industry-standard DSLR cameras and editing software in order to help them develop better media and technology literacy.

### **Film Studies (Exploration of Film) 7, 8, 9**

Students explore the traditions of filmmaking, as well as the history of the cinema. It examines how movies' themes have changed over the decades from the influences of society and the cultures of their creators. In addition, students will examine how films often reflect the times and conditions in which they are made, and conversely, how motion pictures sometimes help shape attitudes and values in society.

### **Food Studies 7, 8, 9**

This option involves the theory and practical application of safety in the kitchen, and basic food preparation methods, as well as the role of key ingredients in cookies, quick breads, pastries, and simple entrées.

### **Guitar 7, 8, 9**

Students will develop skills in listening, performing, and understanding music notation. Creativity and music appreciation will be enhanced by exploring individual and group performance skills that include techniques from various musical genres.

### **Leadership 9 (Mandatory at Grade 9)**

Students will be given the opportunity to be involved in planning and managing school-wide projects. They will be encouraged to develop their citizenship, organizational and verbal skills. The curriculum is based on the YPI Social Service Programming (<https://www.goypi.org/about/what-is-yipi/>), Horizon Conference.

### **Study Skills & Learning Strategies 8 (Mandatory at Grade 8)**

Students are provided with opportunities to develop skills and strategies to become more successful learners. It is designed to provide extension opportunities for junior high students to focus on their individual study skills and learning strategies and encourages them to take greater responsibility to plan, monitor, and assess their own progress.

### **Additional Languages**

(Mandatory for Junior High students; French or Spanish)

### **French as a Second Language 7, 8, 9**

Students will continue to hone their ability to read, write, speak, and understand French, and will gain an understanding of French culture as well as language learning and communication strategies.

### **Spanish Language & Culture 7, 8, 9**

Students will learn to read, write, speak, and understand Spanish, and will gain an understanding of global citizenship as well as language learning and communication strategies.

# 2025 - 2026 OPTION COURSE DESCRIPTIONS



VIMY RIDGE  
ACADEMY

## HIGH SCHOOL OPTIONS

### **Art 10, 20, 30 (3 credits)**

Students will focus on three major components of visual learning: drawings, compositions, and encounters with art. Students will explore a wide variety of media and explore art theory through personal investigation and discovery.

### **CALM 20 (3 credits)**

This course helps develop the knowledge, skills, and attitudes necessary for personal well-being in our rapidly changing society. Students will learn to make well-informed decisions in all aspects of their lives. CALM is a required course to achieve your Alberta High School Diploma.

### **Construction 10, 20, 30 (3 credits each)**

Students learn how to construct a number of projects using a variety of wood-working machinery. Safety procedures and wood-working techniques are emphasized.

### **Digital Photography 10, 20, 30 (3 credits each)**

This course encourages students to use creative thinking and problem-solving skills in presentations, digital photography, print, and audio-visual production in order to help them develop media and technology literacy.

### **Foods 10, 20, 30 (3 credits each)**

In high school foods, senior high students cover a series of single-credit courses. Courses may include Food Basics, Contemporary Baking, and Snacks & Appetizers.

### **Forensic Studies 25, 35 (3 credits each)**

This course sequence allows students to develop a realistic understanding of forensics evidence-gathering techniques and the ethical complexities which confront experts using forensics evidence.

### **French as a Second Language 10, 20, 30 (5 credits each)**

This 9-year program is intended for students who began their study of the French language in grade 4. Students will continue to hone their ability to read, write, speak, and understand French, and will gain an understanding of French culture as well as language learning and communication strategies.

### **Guitar 15, 25 (3 credits each)**

Students will develop skills in listening, performing, and understanding music notation. Creativity and music appreciation will be enhanced by exploring performance skills that include techniques from various musical genres.

### **Leadership 15, 25, 35 (5 credits each)**

This course is designed to give students the opportunity to learn the ways in which they can become successful leaders in their school and community. Basic leadership skills will be taught in the classroom and then put into practical use through activities offered at the school and community.

### **Pre-Kinesiology (Health Services Sports Med) 15, 25, 35 (5 credits each)**

This stream of courses offers an excellent starting point for students interested in a range of medical and sport science fields, including athletic therapy, nursing, medicine, firefighting and emergency response.

### **Psychology (General) 20 (3 credits)**

The objectives of this course are designed to develop within the student the skills and understandings that make it possible for more effective living in our complex environment. The focus is on the scientific approach to understanding human behaviour.

### **Psychology (Personal) 20 (3 credits)**

This course examines a variety of topics. These include: the history of psychology, heredity and environment, personality, intelligence, social psychology, and psychological disorders.

### **Psychology (Experimental) 30 (5 credits)**

Students will gain an understanding of psychological research and experimentation. Research ethics and procedures will be discussed. A brief introduction to statistical analysis will be used to help students with data interpretation.

### **Spanish Language and Culture 10, 20, 30 (5 credits each)**

This 6-year program is intended for students who began their study of the Spanish language in grade 7. Students will learn to read, write, speak, and understand Spanish, and will gain an understanding of global citizenship as well as language learning and communication strategies.