

# École KLO Middle School

# **Grade 9**

# COURSE DESCRIPTION BOOKLET

2023/2024





# École KLO Middle School Grade 9 Course Descriptions 2023/2024

### **Grade 9 English Students**

All grade 9 students in our English Program will be enrolled in the following courses:

- English 9
- Science 9
- Social Studies 9
- Math 9
- Career Education 9
- 1 Physical and Health Education 9
- ❖ 3 elective courses

# **Grade 9 French Immersion Students**

All grade 9 students in our French Immersion Program will be enrolled in the following courses:

- English 9
- Sciences 9
- Sciences Humaines 9
- Mathématiques 9
- Français Langue 9
- Career Education 9
- 1 Physical and Health Education 9
- 2 elective courses

\*See the following pages for course descriptions.

## PHYSICAL HEALTH EDUCATION COURSES

#### **BASKETBALL PHYSICAL EDUCATION 9**

This is a coed physical education class that will focus 50% of class time on basketball training. Students will be transported to off-site facilities for some of the classes. Basketball coaches will be brought in to supplement training and teaching with the KLO PE teacher. Some classes will be outside on the KLO courts. There will be a cost associated with this class of approximately \$400.

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#### **LIFESTYLE PHE 9**

This class will focus on individual sports as opposed to team sports. Daily walking and individual training will be emphasized with potential guest speakers to support the learning. The course is based on teaching students how to play and perform games (pickleball, badminton, spike ball, bocce, disc golf, to name a few) and on developing skills for a lifelong learning mindset.

#### **HOCKEY ACADEMY PHYSICAL EDUCATION 9**

Hockey Academy is a coed physical education class that will focus 50% of the class time on hockey training. Students will be transported to off-site facilities for some of the classes. Hockey Academy coaches will be brought in to supplement the training and teaching with the KLO PE teacher. Some classes will be outside on the KLO courts to play ball hockey. There will be a cost associated with this class of approximately \$1300.

#### HIGH PERFORMANCE PHYSICAL EDUCATION

This is a coed fitness and conditioning class that will do a fair amount of training prior to each PE class. The focus of this class is to train at a high level with a group of students that are looking to improve their fitness levels, work hard, and take part in regular PE curriculum. There will be a cost associated with this class of approximately \$100.

#### **PHYSICAL HEALTH EDUCATION 9 (PHE)**

This is a regular PHE class. This is a class that will focus on working and developing one's own personal wellness through fundamental movement activities. This class will incorporate the 3 C's of Caring, Connecting, and Contributing into our daily classes. Weather permitting, classes will be carried out at a nearby neighboring park.

# **ELECTIVE COURSES**

#### **ART 9**

This course offers a wide variety of experiences, including clay, paint, printmaking processes, drawing, design, sculpture and more. Students will be encouraged to problem solve, be creative, use critical thinking skills, learn about new techniques and materials and be open to new experiences. They will be exposed to many different kinds of art, and will keep a personal sketchbook that will serve as both a place to practice drawing skills, and as a collection of plans and ideas. Many creative strategies and techniques will be encouraged, all of which contribute to the development of a well-rounded individual. Art will be displayed publicly at various times, both in the school and the community.

#### DRAMA 9

This course offers the unique opportunity to experience both art and theatre in the same class. Students will be encouraged to participate as actors, designers, and artists, onstage and offstage. Throughout the course, a variety of different creative processes, as well as speaking and performing skills, will be explored.

#### CHOIR 9

KLO Choir is an all-year course designed to be a continuation of elementary choir, grade 8 choir or some vocal experience from other sources. Emphasis will be on proper vocal technique, including tone, projection, vowel placement and diction. This class will be divided into 3 categories: vocal exercises, sight-reading and music theory, and repertoire from various musical styles. This is a performing arts course, therefore, attendance at concerts, assemblies and festivals will be an integral and required part of the curriculum. There will be a minimum of two school concerts, community performances, District Tour, BC Interior Jazz festival and possibly Kiwanis festival. They will also tour with the Grade 9 Band in the spring.

#### **CONCERT BAND 9**

Concert Band 9 is designed to be a continuation of Concert Band 8. Continued emphasis will be placed on developing playing techniques, articulation, dynamics and ensemble playing. Emphasis will also be placed on theoretical and historical aspects as they occur within the ensemble music as it is being rehearsed. This is a performing arts course; therefore, attendance at concerts, assemblies and festivals will be an integral and required part of the curriculum.

#### **CONCERT/JAZZ BAND 9**

All the students in this class will be auditioned during the spring of 2023 as a prerequisite. This course covers both concert and jazz repertoire. Students will participate in musical styles, festivals and performances that are applicable to both genres of music. Emphasis will also be placed on theoretical and historical aspects as they occur within the ensemble music as it is being rehearsed. This is a performing arts course; therefore, attendance at concerts, assemblies and festivals will be an integral and required part of the curriculum.

#### **ENVIRONMENTAL LEADERSHIP 9**

Students in environmental leadership participate in activities that make KLO and the world a more sustainable place. Students will take on a combination of hands-on and inquiry-based learning activities, while growing their knowledge about climate change, sustainability, and ecology. Some activities may include KLO's recycling initiatives, working with BC Wildlife to care for Fascieux Creek, organizing activities for KLO Green Day, and working with the UN's sustainable development goals to imagine a more sustainable future. Students will develop problem solving skills, critical and creative thinking, and responsibility.

#### **FOODS AND NUTRITION 9**

Do you love to cook? Do you want to make chocolate lava cake? How about homemade soups, pasta dishes and pizza from scratch for a meal at school? If so, then this is the course for you. In Foods 9 you will learn about safe food handling practices and develop a variety of cooking techniques through weekly recipe preparations. You will explore nutrition, healthy eating habits, and cultural food practices while integrating fresh herbs from our KLO Modular Farm. Favourite units are often holiday baking and individual choice labs. Learn the techniques to make the foods you love to eat!

#### **CORE FRENCH 9**

French 9 is a continuation of French 8. Emphasis will be placed on speaking and listening skills while developing the students' abilities in reading and writing. This course focuses on a communicative approach that incorporates learning language structures, improving pronunciation, as well as expanding vocabulary through stories, music and games. Developing an understanding of and an appreciation for French culture in our country and in other parts of the world will also be explored. French 9 prepares students for French 10; a stepping-stone to completing second language entrance requirements for many universities.

#### **HOME ECONOMICS 9 (Foods/Sewing)**

Do you want to learn how to sew simple projects? Or maybe you would like to sew your own creation? This course is a combination of Foods 9 and Textiles 9. You will focus on sewing and textiles, crafts, and constructing projects based on the concepts of design and color. You will learn to hand and machine-sew your own creations. Within the foods section, you will learn about food preparation and cooking techniques, presentation, and nutrition. This course contains many valuable and transferable skills that you will be able to use in future years!

#### DRAMA PERFORMANCE 9

Do you want to develop your acting abilities? Build the skills you need to break into the Okanagan's fast-growing film industry? Or simply get over your stage fright and perform in a play for the first time? Then this is the course for you! Performance 9 provides an opportunity for you to design, choreograph, rehearse, and share your passion for theatre with a live audience. You will have opportunities to explore a variety of creative roles and skills throughout the year, including stage design, lighting, sound tech, film acting and backstage crew. You will also have the opportunity to create visual works of art such as masks, sets and props that will be used in our productions. You don't need to have any acting experience, just the desire to express yourself and explore your inner "Thespian." Students will create and perform scripts to present to members of the community (local elementary schools and senior care homes).

#### **SEWING 9**

Make your own PJ bottoms, hoodie and more! This course continues to build on the basic machine and hand sewing skills from grade 8 and provides students the opportunity to be creative, problem solve, and have fun. While learning design elements and construction techniques, students will create several different projects including learning to design and sew an original creation. Students will be able to work on general class projects, as well as create individual assignments. Projects will vary and will, for the most part, be student driven according to interest and ability.

#### **SPANISH 9**

Spanish 9 will consist of an introduction to Spanish with a focus on real life useful situations like travel, food, asking for directions, greetings, buying things and simple grammar. We will be focusing on conversation. We will watch videos, listen to music, eat food from Spanish speaking countries and learn about different Spanish speaking cultures. This course will make Spanish 10 at KSS easier for you, but does not replace Spanish 10.

#### **TECHNOLOGY 9**

Technology 9 is designed for students who are creative, problem solvers and enjoy working with their hands. We do a number of projects that develop your critical and creative thinking skills. Some of the things we do are:

- CAD (AutoCad and Fusion 360)
- Use the Professor HDX CNC router (Computer Numerical Control) and the V-Carve program
- CAM we have a 3D printer!
- Electronics
- Robotics and Coding
- Siege Machines
- Tethered Planes

Students are expected to be active participants in all aspects of the course. Expect to work with partners, use your critical and creative thinking skills all while completing inquiry-based projects. Students may be required to pay for some project materials as the course progresses. It is highly unlikely that this cost will exceed \$20.00 over the entire year.

#### **LEADERSHIP 9**

Leadership 9 is a course designed to help students develop skills to be effective school leaders and mentors for our incoming grade 7 students. Students participate in activities aimed at developing leadership, problem solving, team building, peer mentoring and decision-making skills. Leadership students also work together to contribute to KLO's school culture through event and spirit day planning as well as through volunteering in the school and in the community. Leadership students learn the importance of creating positive, memorable moments for the entire KLO community. Leadership students are encouraged to dedicate some morning, lunch, after school, or evening hours to this course. Leadership students also take an active part in the creation and presentation of regular assemblies at KLO.

#### **WOODWORK 9**

This course is intended to give the student an appreciation of various woodworking hand skills and techniques. Students start out learning important construction techniques and will be required to make several assigned projects like a spoon, picture frame, box, and dish (using the lathe). We learn to use virtually all the machines in the shop, and students ARE EXPECTED to use them. The type of projects to be constructed at this level should incorporate the use of leg and rail construction (like a chair or a small table), or containers (cases, boxes, cabinets). Many grade 9s choose to build a long-board, chair, or table as their first major project! Students can choose from approved projects (usually there's an example in the WW room) or consult with the instructor on suitable alternatives. Motivated students may design a project that will incorporate the Professor HDX CNC router (Computer Numerical Control) to create a 3-dimensional object out of wood or plastic. Students may be required to pay for some project materials as the course progresses, but many cool and useful projects can be made for no cost. Students rarely spend more than \$20.00 over the entire year, and often students can sell their work at a profit!

#### YEARBOOK 9

This course will introduce students to real-world skills in design principles, marketing, teamwork, and time management. In this course, students will learn to bring a product to publication and will be responsible for all journalism, graphic design, photography, and filmography that will appear in the book and year-end assemblies. They will be exposed to a variety of learning opportunities, which will include such things as planning, organizing, reporting, editing, creating effective layouts, and taking digital photographs. Students will be expected to take a leadership role in this class and be expected to work outside of class time to photograph events, sell, and distribute yearbooks. Students will work collaboratively to produce a creative and innovative KLO School Yearbook, thus must be reliable with a strong work ethic.