## **École Windsor Secondary**

# 2024-2025 Grade 8 Programming Guide



931 Broadview Drive
North Vancouver BC V7H 2E9
Telephone: 604 903-3700 Fax: 604 903-3701
Attendance: 604-903-3707
www.windsorsecondary.ca

Principal: C. Hall

Vice Principals: K. Curry & J. Tieche

#### **VISION**

Windsor aspires to be a vibrant learning environment where individuals respect and encourage each other to develop the competencies to thrive in a rapidly changing world.

#### **MISSION**

"We strive to foster engaged, critical thinkers and compassionate, educated citizens"

Windsor Secondary would like to thank the Coast Salish people, specifically the Skwxwú7mesh Nation and Tsleil-Waututh Nation, upon whose unceded traditional territory the North Vancouver School District resides. We value the opportunity to learn, share and grow on this traditional territory.

#### INTRODUCTION

Welcome to Windsor!

You are about to begin an exciting school year in an incredible high school.

Windsor is proud to provide a comprehensive educational program to meet the needs of all our students. Our school's administration, counsellors and teachers, along with members of our community work with students to assist them in achieving excellence in both academic and specialty areas.

The students of Windsor continue to establish a distinguished record of excellence in:

- Academics
- Arts Education
- Applied Design, Skills & Technologies
- Athletics
- School Service
- Community Service

We challenge our new students to continue this tradition, and to become active participants in your new high school and all that is has to offer.

#### SCHOOL CONTACTS

#### 2024-2025 Administrators

C. Hall	Grade 12	Principal
K. Curry	Grade 8, 10 & International Students	Vice-Principal
J. Tieche	Grade 9 & 11	Vice-Principal

#### 2024-2025 Windsor Grade 7/8 Transition Team

K. Curry	Grade 8 Administrator
M. Brady	Grade 8 Counsellor
S. Helm	Family of Schools Leader

## www.windsorsecondary.ca

Note: Information in this guide is accurate as of January 2024 and is subject to change.

#### GENERAL WINDSOR INFORMATION

#### LIBRARY RESOURCE CENTRE

The School Library Resource Centre is an extension of the classroom and as such it is an integral part of Windsor's educational program. The Library's focus is on the acquisition and promotion of resources, both English and French, which support the curriculum. Current fiction and non-fiction resources are selected and promoted to encourage leisure reading and learning activities. In addition, a major objective of the Library is to promote information skills technology. Helping students to locate, gain access to, retrieve, evaluate and synthesize vast amounts of information is a necessary component of the instructional program. Computer work stations are provided to give students online access for educational research throughout the day. The Library Resource Centre tries to provide quiet study and reading areas for student use.

#### STUDENT SERVICES

The school counsellors provide a wide range of services to students. These services include course planning, career education, post-secondary information, interest inventories, scholarship and bursary information, new student orientation, and counselling support contacts for individuals and families. Although each counsellor is assigned specific grade responsibilities, students may seek assistance from any counsellor.

#### LUNCH

The school cafeteria provides a wide range of freshly prepared meals and snacks. Students are welcome to eat and socialize in the cafeteria, and are expected to pick up after themselves, assist in keeping the cafeteria clean, and be sure to arrive to class on time after lunch.

#### **SCHOOL NURSE & MEDICAL RECORDS**

A community health nurse is assigned to the school on a liaison basis. Their primary functions are immunization and health counselling. It is very important that parents provide the school with complete and up to date medical information.

#### STUDENT ATTENDANCE

Punctuality and regular attendance are emphasized at Windsor. Attendance is recorded by teachers in all classes. In the case of excused student absences (illness or medical appointments), parents are required to inform the school by **phoning the Attendance Line at 604-903-3707 and leaving a message, or by sending a written note to the office. Please do not send a note directly to the classroom teachers.** It is the student's responsibility to catch up with work missed during absences.

#### **EXTENDED ABSENCES**

If a student is unavoidably absent from school for medical reasons, or because of serious family situations, parents are requested to contact the main office and the Grade 8 counsellor. The office or counsellors will ensure teachers are informed so that appropriate arrangements can be made for the student to make up assignments and missed tests. If a student is absent for family holidays or for other non-medical reasons, the school and teaching staff cannot be expected to make special arrangements for missed work and tests. Although the school does not condone such absences, it is still necessary to complete an extended absence form so that teachers are aware of the absence. Extended absence forms are available in the main office and are to be returned to the office after parents have signed the form. The responsibility for the decision to take a student out of school and the resulting consequences rests with the student and the parent.

#### SCHOOL ANNOUNCEMENTS

P.A. notices are read every day and are posted to the school website. In addition, video monitors located in the Multi-Purpose Room and front lobby provide student messages. We do not interrupt classes during the day with student messages.

#### **SCHOOL HOURS**

The school day begins at 8:30 am and ends at 3:00 pm. Tutorial time is an opportunity for students to receive extra stupport from all teaching staff. Tutorial time runs from 8:30 am to 9:11 am daily. No appointments are necessary to access tutorial. The first class of the day begins at 9:20 am. The building is open from 7:30 am to 5:00 p.m. Because the school is closed at 5:00 pm, students must take homework, equipment and clothing with them before that time. Students participating in extra-curricular activities after 5:00 pm can access the building only through the doors assigned by the sponsoring teacher. Custodians do not let students into the school after hours.

#### **LOCKERS**

Students are assigned a locker and lock for the year. For safe keeping of their school materials, students should not share lockers and lock combinations with other students. Students are required to use the locker/lock assigned to them. Students are urged not to bring valuables such as jewelry and large amounts of cash to school. Should students choose to bring any electronic device (cell phone, tablet, etc.) they need to assume full responsibility for its care and whereabouts. Electronic devices should never be left unattended. Day-use lockers are also available in the change rooms during PE classes. Students are encouraged to bring a lock from home for these lockers to secure their personal belongings.

#### **SCHOOL FEES**

Students are asked to pay a \$45.00 student activity fee which includes an agenda book and a Go-Card. The Windsor Yearbook is sold in advance to interested students. A number of elective courses have supplementary fees to offset the cost of specialized consumable materials. Students are issued textbooks at no charge but are responsible for returning the books in good condition. Assessments will be made at the end of the year for lost or damaged textbooks and other missing school items. Supplementary fees are approved on a yearly basis by the School Board.

#### REPORT CARDS

Windsor published both interim and final report cards throughout the year. Reporting dates will be shared with students in September. Parents are encouraged to have ongoing communication with teachers throughout the duration of their courses.

#### FRENCH IMMERSION PROGRAM

The objectives of the French Immersion Program are to provide an opportunity for students to achieve a functional competency in the oral and written use of the French language and to familiarize students with the culture of the Francophone community in Canada and throughout the world.

The French Immersion Program in North Vancouver has minimum course requirements for graduation. For further details on this comprehensive program including the required and elective course offerings please see pages 7 and 8 of this course-programming guide.

#### GRADE 8 SUPPLY LIST

- 3-ring binders
- Loose-leaf paper for binders
- · Dividers for binders
- · Pens, pencils, erasers, rulers, etc.
- A geometry set
- Laptop / tablet (optional)

Students are allowed to bring an acceptable personal device to school (such as a laptop) to use for educational purposes. Students will be able to use personal laptop computers under supervision in the classroom to enhance learning.

#### PROGRAM REQUIREMENTS OVERVIEW

#### **Grade 8**

#### **Required Courses**

- English 8
- French 8
- Math 8
- Science 8
- Social Studies 8
- Physical & Heath Ed (PHE) 8 or Sport Academy 8
- Elective Combo 1
- Elective Combo 2

#### **Performing Arts Courses**

- Band + Elective Combo Or Band + Choir
- Choir + Elective Combo

# Grade 8 French Immersion Required Courses

- English 8
- Français langue seconde-immersion 8
- Math 8
- Sciences naturelles 8
- Sciences humaines 8
- Education physique et santé en plein air 8 or Sport Academy 8
- Elective Combo 1
   Elective Combo 2

#### **Performing Arts Courses**

- Band + Elective Combo Or Band + Choir
- Choir + Elective Combo
- All grade 8 students will be enrolled in 8 courses inside the timetable. Students will receive a full complement of electives which are comprised of courses in Applied Design, Skills & Technologies (ADST), Arts Education (AE) and Career Education (CE). For students requesting to take a performing arts course, please see the options listed below for required course options. Students will complete a combination of 3-5\* courses in the list below. Please note that all Grade 8 students will be required to complete the Careers Education and the Digital Literacy courses as part of their elective course combination.

#### ELECTIVES COURSE LIST - Applied Design, Skills & Technologies, and Arts Education

- Careers Education
- Digital Literacy
- Drafting
- Drama
- Entrepreneurship & Marketing
- Metalwork
- Photography
- Robotics
- Textiles
- Visual Art
- Woodwork

#### PERFORMING ARTS COURSE OPTIONS

- Band
- Choir

#### X-BLOCK PERFORMING ARTS EDUCATION COURSES

(these courses are taken outside the timetable in addition to the 8 required courses above)

Jazz Band 8 (Must also take Concert Band 8) Orchestra 8

### FRENCH IMMERSION PROGRAM PLANNING TOOL

Blocks	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
1	English 8	English 9	English 10	English 11	English 12
2	Français langue 8	Français langue 9	Français langue 10	Études du cinéma et littérature francophones 11	Français langue 12
3	Sciences humaines 8	Sciences humaines 9	Sciences humaines 10	Exploration en sciences humaines et socials 11	Career Life Connections & Capstone 12
4	Math 8	Math 9	Math 10	Math 11	Elective
5	Sciences naturelles 8	Sciences naturelles 9	Science 10	Science 11	Elective
6	Education physique et santé en plein air 8 or Sport Academy	PE 9	PE 10	Langue et culture de la francophonie 12 *or Elective	Elective
7	Elective	Éducation artistique 9 (Culture et communication 9)	Éducation au choix de carrière et de vie 10 or Career Life Education 10	Elective	Elective
8	Elective	Elective	Elective	Elective	Elective

Courses in grey are required for the bilingual dogwood at Windsor Secondary

## Students must take a minimum of 13 French Immersion courses AND

complete one of the following courses to meet the requirements for the bilingual dogwood:

- o Éducation au choix de carrière et de vie 10
  - o Langue et culture de la francophonie 12

#### COURSE DESCRIPTIONS - REQUIRED COURSES

#### **ENGLISH 8**

Language and text can be a source of creativity and joy. Exploring stories and other texts helps us understand ourselves and make connections to others and to the world.

#### Big Ideas

People understand text differently depending on their worldviews and perspectives. Texts are socially, culturally, and historically constructed.

Questioning what we hear, read, and view contributes to our ability to be educated and engaged citizens.

Students will connect with our community of storytellers and thinkers while learning about themselves, each other, and the world we inhabit. In this course, we hope students learn to share their stories and ideas in a variety of ways; as well, that they acquire a continuing appreciation for the stories and ideas of others. Students learn how and why stories and thoughts are organized and shared while developing a greater proficiency with the five skills of language arts: reading, writing, listening, speaking, and viewing.

Specific course content includes: language usage and context, elements of style, syntax and sentence fluency, conventions of language, multi-paragraphing, oral language skills.

#### **MATHEMATICS 8**

Number represents, describes, and compares the quantities of ratios, rates, and percents.

Computational fluency and flexibility extend to operations with fractions.

#### **Big Ideas**

Discrete linear relationships can be represented in many connected ways and used to identify and make generalizations.

The relationship between surface area and volume of 3D objects can be used to describe, measure, and compare spatial relationships. Analyzing data by determining averages is one way to make sense of large data sets and enables us to compare and interpret.

Mathematics 8 continues to expand the scope and depth of learning of the key areas of mathematics – computational fluency, number, patterns and relations, spatial sense, and statistics and probability. The topics in Principles of Mathematics 8 include: measurement, fractions, linear relations, proportional reasoning and percent, statistics, probability, financial literacy.

#### FRANÇAIS LANGUE SECONDE-IMMERSION 8

#### (FRENCH IMMERSION)

The choice of verbal and nonverbal language conveys the speaker's intentions. Becoming aware of the values conveyed in texts helps us to better understand their cultural content. Big Ideas
Deepening our
understanding of a

text requires
discovering the
implicit and explicit
information in it.

The communicator, by organizing his or her ideas and relying on various sources, defends his or her point of view and influences the audience.

Literature, when viewed in its context, helps to expand our perception of a society.

This course will focus on developing students' verbal and non-verbal communication skills. Students will explore elements of language through the study of legends, plays and elements of oral tradition in Indigenous texts. Organization of informational and argumentative texts will also be investigated.

#### **CORE FRENCH 8 (LANGUAGES)**

Listening and viewing with intent supports our acquisition and understanding of French.

We can express ourselves and talk about the world around us in French.

#### Big Ideas

We can share our experiences and perspective through stories.

We can experience authentic Francophone cultures through creative works.

Our understanding of culture is influenced by the languages we speak and the communities with which we engage.

**The Languages Department** has as its main objectives to encourage and support students in developing a positive attitude towards language learning and to make connections to other areas of study and life outside the classroom. The specific aims of the Languages Department include the development of listening, speaking, reading and writing skills, as well as an appreciation of cultures beyond a student's own.

Students will address the Big Ideas of the curriculum through the exploration of various situations such as ordering food at a restaurant, shopping for clothing, and telling about themselves, their family and their home. Vocabulary building will be an important component of language acquisition at the grade 8 level. Students will learn basic sentence structure and be able to communicate in the present, future and recent past tenses. Students will learn about various regions in France, Quebec and other francophone countries. Formative and summative assessments will be based on the skills of reading, writing, listening and speaking.

#### **PHYSICAL & HEALTH EDUCATION 8**

#### **EDUCATION PHYSIQUE ET SANTÉ EN PLEIN AIR 8 (FRENCH IMMERSION)\***

Daily participation in different types of physical activity influences our physical literacy and personal health and fitness goals. Lifelong participation in physical activity has many benefits and is an essential part of a healthy lifestyle.

#### Big Ideas

Healthy choices influence our physical, emotional, and mental wellbeing.

Healthy relationships can help us lead rewarding and fulfilling lives. Advocating for the health and well-being of others connects us to our community.

#### **PHYSICAL & HEALTH EDUCATION 8**

Physical and Health Education (PHE) 8 is designed to develop educated citizens who have the knowledge, skills, and understandings they need to be safe, active, and healthy citizens throughout their lives. PHE curriculum focuses on competencies that support life-long learning—competencies that can contribute to personal lives and career aspirations.

An underlying principle of the PHE curriculum is that students must be active in creating, assessing, and applying what they learn to their daily lives. The focus on lifelong safety, physical activity, and health is valuable for both the individual student and for society as a whole.

All PHE students are required to wear clothing and footwear appropriate for the activity. Proper clothing consists of shorts, T-shirt and running shoes (indoor and outdoor footwear); optional sweat/track suit for outside activities. Due to safety and health concerns, students without proper PE clothing and footwear will not be allowed to participate in the activity. Community facilities may be used for some activities that focus on health and fitness our facilities may not provide.

Supplemental Fee: \$15.00

#### \* ÉDUCATION PHYSIQUE ET SANTÉ EN PLEIN AIR 8 (FRENCH IMMERSION):

Given the North Shore's natural setting, this course will offer opportunities for outdoor learning experiences in a French environment. Students will explore personal health and well-being by practicing daily movement, setting personal fitness goals and exploring a variety of ways to achieve these goals in the outdoors. Activities may include but are not limited to: hiking, skiing, snowshoeing, kayaking, canoeing, yoga, orienteering, walking/running, aerobic training, etc.

Students will work with a wide range of community partners including schools, community and health centres to explore their own role in the North Vancouver community and how the community can support their mental and physical well-being. This course will follow the Physical and Education 8 course curriculum and address the Big Ideas listed above.

French Immersion students have a choice of taking Éducation physique et santé en plein air 8 or a sports Academy in English. Note: French Immersion students choosing a sports Academy (which is their PE course) cannot count this course as one of the 13 French language instruction courses.

**Supplemental Fee:** \$15.00 Please note, additional fees may arise for optional field trips throughout the year. Students will need to have basic outdoor gear (rain coats, proper footwear) to participate.

#### **SCIENCE 8**

#### SCIENCES NATURELLES 8

#### (FRENCH IMMERSION)

Life processes are performed at the cellular level.

The behaviour of matter can be explained by the kinetic molecular theory and atomic theory.

Energy can be transferred as both a particle and a wave.

The theory of plate tectonics is the unifying theory that explains Earth's geological processes.

The Science 8 (Sciences Naturelles 8) curriculum consists of four Big Ideas, each of which touches on one component of this course: Biology; Chemistry; Physics; and Earth Science. Curricular and core competencies will be addressed on an ongoing basis throughout the teaching of this course.

Big Ideas

#### **SOCIAL STUDIES 8**

#### **SCIENCES HUMAINES 8**

#### (FRENCH IMMERSION)

Big Ideas

Contacts and conflicts between peoples stimulated significant cultural, social, political change.

Human and environmental factors shape changes in population and living standards.

Exploration, expansion, and colonization had varying consequences for different groups.

Changing ideas about the world created tension between people wanting to adopt new ideas and those wanting to preserve established traditions.

Social Studies 8 examines world historical events and ideas that occurred from the 7th Century to 1750 CE. Topics studied may include the Middle Ages, the Renaissance, early exploration, expansion, and colonization.

Students will develop the curricular competencies of Historical Significance and Perspective, Evidence, Continuity and Change, Cause and Consequence, and Ethical Judgement in order to investigate the "Big Ideas" of the course. Additionally, students will practice inquiry processes and skills to analyze, interpret, and communicate ideas to help understand our place in, and responsibilities to, our world.

#### DISTRICT ACADEMIES at WINDSOR

North Vancouver School District Academies enhance the traditional curriculum for students motivated to strengthen their skills and improve their abilities as they work towards secondary school graduation. Providing learning environments that concentrate on a focused skill set, students accelerate their knowledge and development in an area of interest that can form a foundation for future lifestyles and careers.

Windsor Secondary hosts three District Academies on-site:

#### PHYSICAL & HEALTH EDUCATION 8: DANCE

The Dance Academy offers students the ability to pursue their commitment to dance while remaining connected to their local high school and fulfilling academic requirements towards graduation. The Dance Academy is provided in partnership with Seymour Dance, a certified Royal Academy of Dance School.

Please see the following link for more information and District registration and payment procedures:

Academies - North Vancouver School District (sd44.ca)

Program Fee: Check website for 2024-25 fees

#### PHYSICAL & HEALTH EDUCATION 8: HOCKEY SKILLS

The Hockey Academy offers an opportunity for students to improve their hockey skills and knowledge through additional training, both on and off the ice, while balancing their secondary studies.

Please see the following link for more information and District registration and payment procedures:

Academies - North Vancouver School District (sd44.ca)

Program Fee: Check website for 2024-25 fees

#### PHYSICAL & HEALTH EDUCATION 8: SOCCER SKILLS

The Soccer Academy offers an opportunity for students to improve their soccer skills and earn PHE credit while balancing their secondary studies. The program includes weight training, cross-sport training, and fitness testing, as well as other Physical Education activities.

Please see the following link for more information and District registration and payment procedures:

Academies - North Vancouver School District (sd44.ca)

Program Fee: Check website for 2024-25 fees

**NOTE:** Sport academies are taken in place of the PHE8. The exception is Volleyball Academy which occurs outside the timetable. In this case, both courses will be taken.

More information about **Academies** can be found online: Academies - North Vancouver School District (sd44.ca)

#### ELECTIVES INFORMATION

All students will be enrolled in 8 courses inside the timetable. Students will automatically receive two elective combination courses as their 7<sup>th</sup> and 8<sup>th</sup> courses. These elective combinations will provide students with an opportunity to experience a broad spectrum of various elective courses over the year. Students requesting to take one or more performing arts education course(s) (band and/or choir) will take this/these course(s) in place of one or both elective combinations.

As part of the elective course options, students will complete the Ministry required Careers Education course as well a Digital Literacy course, which is designed to build foundational skills needed in this technological age.

For students requesting to take a performing arts course, this will need to be indicated in your course selection sheet.

Elective course descriptions are found on the subsequent pages.

Supplemental fees for grade 8 elective courses range between \$3.00 - \$10.00 per course. Music elective course supplemental fees range between \$20.00 - \$30.00 per course.

#### ELECTIVE COURSE DESCRIPTIONS

All grade 8 students will be enrolled in 8 courses inside the timetable. Students will receive a full complement of electives through our Applied Skills & Business and Careers, Art & Technologies options. Students requesting to take a performing arts course (band and/ or choir) will take this course in place of a group of electives (to be determined at a later date).

#### Applied Design, Skills & Technologies & Arts

The following **Big Ideas** apply to the following 7 courses .

Design can be responsive to identified needs.

Complex tasks require the acquisition of additional skills.

Complex tasks may require multiple tools and technologies.

#### **DIGITAL LITERACY 8**

MADDL08

**Digital Literacy 8** course provides students with creative opportunities using personal devices and computers. Using the design framework, students use apps, online program, and computer software to explore topics such as:

- Microsoft Office and electronic presentation skills
- Social, cultural, and personal impact of mobile devices
- Systems for information transfer and communication, including videos, websites, blogs, podcasts, and social media

DRAFTING 8 MADM-08

**Drafting 8** is an exciting course that introduces the basics of mechanical drawings and CADD to students. Take home projects include: a <u>3D Printed Logo</u>, <u>a CNC printed sign</u>, a <u>CADD 3D house</u>, and several <u>3 View and Isometric Drawings</u>. The Core Competencies of Communication, Thinking and Personal & Social Responsibility skills will be woven in throughout this project based course.

#### All projects involve:

- Drafting techniques, including dimensioning and standards
- Drafting styles, including perspective, mechanical and architectural
- Basic Coding and virtual creation using CAD/CAM: 3D and CNC printing
- · project quality control and testing

#### **ENTREPRENEURSHIP & MARKETING 8**

MADEM08

Students in **Entrepreneurship and Marketing 8** are introduced to the concept of having an entrepreneurial mindset which, they will use throughout the entire class. Students will be provided the basic understanding and concepts that they would need to in order to start their own business or company. The idea of this class is for students to use the concepts of entrepreneurial thinking in not only business but also in other aspects of their lives. In small groups, students will put together a business idea and pitch their idea to the class (similar to Shark Tank). Not only do the students get to start with an idea, but they get to see it evolve into an actual company as the course develops.

METALWORK 8 MADM-08

**Metalwork 8** is an exciting course that introduces the basics of metalwork by making small projects. Take home projects include a <u>Metal Stand</u> and <u>Balancing man</u> and time permitting <u>metal trinkets</u>. The Core Competencies of Communication, Thinking and Personal & Social Responsibility skills will be woven in throughout this project based course.

#### All projects involve:

- safety procedures and awareness
- types and properties of materials/parts/fasteners
- tool and machine procedures: measuring devices, handsaw, band saw, drill press, grinder, polishing wheel, hacksaw, soldering irons, files, aviation snips, etc.
- project quality control and testing
- · welding, elements of plans and drawings, characteristics of metals

ROBOTICS 8	MADR-08
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**Robotics 8** is an exciting course that introduces the basics of robotics to students. Take home projects will include a <u>Sensor enabled light display</u>. Students will also learn about basic movement and platforms for robots and the uses of robotics in local contexts. The Core Competencies of Communication, Thinking and Personal & Social Responsibility skills will be woven in throughout this project based course.

#### All projects involve:

- safety procedures and awareness
- tool and machine procedures: measuring devices, handsaw, band saw, drill press, scroll saw, soldering iron, signal generator, oscilloscope, files, strip heater, industrial glue guns, aviation snips, etc.
- Types of sensors, program flow, interpretation and use of schematics for assembling circuits
- Identification and applications of components, project quality control and testing

TEXTILES 8 MADT-08

**Textiles 8** students will be introduced to the Design Process and learn to complete complex tasks that will require multiple skills, tools and technologies. They will learn to analyze the design of a textile item, and create a new one using new tools (sewing machine, seam gage, seam ripper, etc.) and techniques (seams, seam finishes, casing, drawstring insertion, hemming, elastic, topstitching and edge-stitching, etc.). Lastly, students will consider personal factors that influence textile choices, including culture, self-expression, and the impact of those choices on individual and cultural identity, while also considering ways to minimize waste and their impact on the environment.

WOODWORK 8 MADW-08

**Woodwork 8** is a course that introduces the basics of woodworking by making small projects. Take home projects include a <u>Gumball Machine</u> and <u>Cutting Board</u>, and time permitting <u>planes</u>, <u>reindeers and small cutouts</u>: The Core Competencies of Communication, Thinking and Personal & Social Responsibility skills will be woven in throughout this course.

#### Students will learn:

- proper safety procedures, awareness types and properties of materials/parts/fasteners
- tool and machine procedures: Measuring devices, Bandsaw, Drill Press, Scroll Saw, Disc and Edge Sander, hand held tools (Saws, Hammers, Chisels, Screwdrivers) and much more.
- project quality control and testing
- historical and current contexts of woodworking and various woodworking techniques.

#### **Careers Education**

#### **CAREERS EDUCATION 8**

MCLE-08

Reflecting on our preferences and skills helps us identify the steps we need to take to achieve our career goals.

The value of work in our lives, communities, and society can be viewed from diverse perspectives.

#### Big Ideas

Achieving our learning goals requires effort and perseverance.

Adapting to economic and labour market changes requires flexibility. Our career paths reflect the personal, community, and educational choices we make.

In Careers 8 students continue to reflect on, self-assess, and set goals in personal competency development and determine their strengths and preferences as they explore career-life concepts such as identity, leadership, personal planning, and transferable skills. Students are introduced to increasingly diverse experiential learning opportunities and ways in which family, mentors, and community networks support their continued career-life development.

#### <u> Arts Education – Drama, Visual Art, Performing Arts, Photography</u>

Big Ideas

Creative growth requires patience, readiness to take risks, and willingness to try new approaches.

Individual and collective expression can be achieved through the arts.

Dance, drama, music, and visual arts are each unique languages for creating and communicating.

Artists often challenge the status quo and open us to new perspectives and experiences.

#### **ARTS EDUCATION 8 (VISUAL ART 8)**

MVA - -08

This course is an engaging, project-based class where students will be introduced to the fundamental technical skills of drawing, painting, ceramics and printmaking. Students will also be asked to conduct research and reflect on their own life experiences in order to make personally meaningful art. In addition students will be asked to keep a sketchbook as a way of generating ideas and practicing techniques taught in class. Students will have the opportunity to exhibit their art in the Annual Windsor Arts Festival.

In Drama 8 students contribute to a creative and positive working environment where they participate in a variety of drama games, scene work and improvisation, dance, stage fighting & stunts, and visual design. This course focuses on confidence building and respectful teamwork which prepares and supports students to perform in front of their peers.

#### PHOTOGRAPHY 8 (VISUAL ARTS 8 EXPLORE) MVA--08EXP

Students will be introduced to the history and the medium of photography. They will create photographs using imagination, and inquiry. Students will explore photographic possibilities and take creative risks. Using some of the composition rules in photography, students will begin to learn how to express meaning, intent, and emotion through photographic imagery. In doing so, they will demonstrate respect for self and others. Use of cellular phones is recommended for this course.

#### **Performing Arts Course Options**

The following performing arts course option combinations will provide an opportunity for students to experience one performing arts course and one group of electives or two performing arts courses. If two performing art courses are chosen, they would be taken in place of two groups of elective courses. Note, that students choosing Choir 8 will receive both Careers 8 and Digital Literacy 8 embedded within this course.

Band + 1 Electives Combination Or Band + Choir Choir + 1 Electives Combination

#### INSTRUMENTAL MUSIC 8: CONCERT BAND MMU--08-CB

Concert Band 8 is an introduction to higher-level instrumental ensemble playing. Students will learn and explore in a large-ensemble environment to achieve proficiency in course competencies including exploring and creating, reasoning and reflecting and as well as communicating and documenting while exploring a wide variety of musical course content.

Students must have a minimum of one-year band experience at the elementary level to be in this course. Beginner students may also join with the permission of the teacher. Challenging music from a variety of genres will be performed. Students will continue to build on their technical facility, tone production, musicality and music theory skills. Concert attendance and purchase of a basic uniform is mandatory. Extra rehearsals and regular practice are also required. Students in this ensemble will likely have an opportunity to go on tour. Supplemental Fee: \$30.00

#### MUSIC 8: CHOIR MMU—08-CC

Choir 8 is an introduction to singing in a vocal ensemble. Students will learn and explore in a classroom environment to achieve proficiency in course competencies including exploring and creating, reasoning and reflecting and as well as communicating and documenting while exploring a wide variety of musical course content.

This Choir 8 is performance-based course, where customized music from a variety of genres will be performed. Students will continue to build on their technical facility, tone production, breathing, musicality and musical understanding. Concert attendance and purchase of a basic uniform is mandatory. Extra rehearsals and regular practice are also required. Students in Choir 8 may become associate members of Concert Choir (grades 9-12) and perform with the large ensemble at all performances.

Supplemental Fee: \$20.00

#### X-Block Performing Arts Courses

(Note: these courses are taken outside the timetable in addition to the 8 required courses above)

#### **INSTRUMENTAL MUSIC 8: JAZZ BAND**

MMU--08-JB

Jazz Band 8 is an introduction to the exploration of Jazz music in a smaller ensemble setting. Students will learn and explore in a small-ensemble environment to achieve proficiency in course competencies including exploring and creating, reasoning and reflecting and as well as communicating and documenting while exploring a wide variety of musical course content.

<u>Students must be in Concert Band 8 to participate in Jazz Band</u>. Students will explore various essential jazz styles: Swing, Rock and Latin and will learn skills for improvising and playing in a small ensemble setting. A special emphasis will be placed on jazz articulation and style. The Jazz Band has limited space and instrumentation (only saxophone, trumpet, trombone, piano, electric guitar, bass, drum-kit and auxiliary percussion, limited clarinets are also accepted). Players of other instruments (flute, clarinet, etc) can talk to the teacher about possibilities of joining or are encouraged to learn a secondary instrument. Concert attendance and purchase of a basic uniform is mandatory. Extra rehearsals and regular practice are also required. Jazz Band is an X-Block course, which takes place before school and after school. Students in this ensemble will likely have an opportunity to go on tour.

Supplemental Fee: \$30.00

#### **INSTRUMENTAL MUSIC 8: ORCHESTRA**

MMU--08-ST

Orchestra, also known as Chamber Strings, is an introduction to higher-level instrumental ensemble playing.

Students will learn and explore in a small-ensemble environment to achieve proficiency in course competencies including exploring and creating, reasoning and reflecting and as well as communicating and documenting while exploring a wide variety of musical course content.

The Windsor Chamber Strings Ensemble is open to students who play **violin**, **viola**, **cello** or **double** bass. Challenging music from a variety of genres including Classical, Pop, Jazz, and Celtic music will be performed. Students will continue to build on their technical facility, tone production, musicality and music theory skills. **Concert attendance and purchase of a basic uniform is mandatory.** Extra rehearsals and **regular practice** are also required. Strings is an **X-Block course**, which takes place before school and after school. Students in this ensemble will likely have an opportunity to go on tour.

Supplemental Fee: \$30.00

#### **ADDITIONAL COURSE OPTIONS**

Windsor Secondary has developed a range of structures and services to meet the needs of all learners. The following courses/ programs may be recommended by the *Windsor Family of Schools Grade 7/8 Articulation Team* and scheduled in consultation with the Grade 8 Counsellor, Grade 8 Administrator, Grade 8 Student and their Parent(s).

#### **ENGLISH LANGUAGE LEARNER 8**

ELL 1 and 2 provide language instruction and support for ELL students who are in the Beginning, Developing and Expanding phases of language acquisition. The course is designed to improve a student's English language acquisition through listening, speaking, reading and writing activities. Upon completion of these courses, an individual assessment is done by the ELL specialist to determine the next placement for each student.

#### **CHOICES 8**

The Choices program is an intervention currently in place in all six mainstream secondary schools in North Vancouver to support students with social, emotional and behavioral needs. Students enrolled in Choices receive assistance to recognize, understand, and create strategies to overcome barriers to learning. A key component of the Choices program is the variety of supports provided to students through the Choices counsellor, Choices teacher, Behaviour Support Worker, and Youth Engagement Worker. **Note: Placement in the program is recommended by the School Based Resource Team and implemented only after parental approval**.

#### **FIRST NATIONS 8**

The First Nations 8 supports students to become self-reliant, independent learners. During class time, students will receive support with literacy development, academic course work and organizational skills. Cultural exploration and enrichment activities are also offered to students throughout the year.

#### **LEARNING ASSISTANCE 8**

The Learning Assistance 8 is for students who need individual or personalized support with their academic learning. Throughout this course, students work to acquire the skills needed to become independent, self-directed advocates. As they continue to build confidence through skill development and strategy acquisition, they become more resourceful and self-reliant.

Learning Assistance support is recommended by the School Based Resource Team and is implemented only after parental approval. Prior to receiving support in the Learning Centre, a student typically has had other interventions including but not limited to differentiated curriculum/assessment/instruction, and classroom adaptations.

#### **RESOURCE ROOM GRADE 8**

Through the development of a quality educational plan, the individual needs of complex learners are addressed in this program. Referral to this program is through the School Based Resource Team in consultation with parents.

#### EXTRA CURRICULAR ACTIVITIES

#### WINDSOR SPORTS

Windsor offers a comprehensive athletic program for all grades. Involvement in extra-curricular sports complements a student's overall school program. All sports operate under a user-pay model in which all costs associated with a sport are covered by the athletes. We hope that the athletic program can offer a worthwhile experience to your child's experience at Windsor. Costs for individual sports range from approximately \$50 to \$500 depending on the sport (see the grid below for cost ranges). An additional fee will be charged if a team qualifies for Provincials. Please be advised, specific sports teams will run based on student interest and availability of coaching staff.

#### **FALL**

- Cheer \$\$\$\$
- Cross Country \$
- Field Hockey\$\$
- Football \$\$\$\$
- Soccer (Boys) \$\$
- Swimming \$
- Volleyball \$\$\$

#### **WINTER**

- Basketball \$\$\$\$
- Gymnastics \$\$\$
- Ski/Snowboarding \$\$\$
- Wrestling \$\$\$

#### **SPRING**

- Golf \$\$\$
- Badminton \$
- Hockey \$\$\$\$
- Mountain Biking \$\$
- Rugby (Senior Boys) \$\$
- Rugby (Girls) \$\$
- Soccer (Girls) \$\$
- Tennis \$
- Track & Field \$
- Ultimate Frisbee \$\$

#### WINDSOR CLUBS AND ORGANIZATIONS

Clubs and groups are happy to have students join at any time during the year. Some have limited seasons, so it is recommended that students check with the teacher supervisor to find out meeting dates and activity schedules. Teachers volunteer their time for these extracurricular activities to enrich everyone's school experience. Those offered vary from year to year and may include:

- Ambassadors Club
- Chess Club
- Coding Club
- DSLC-District Student Leadership
- Film Club
- Grad Council
- Green Team
- Interact Club
- Le Franco Club
- Model UN Club

- NAT 20 Club
- Roadie Club
- Sewing for a Cause
- Sexual Orientation & Gender Identity Club (SOGI)
- STEM Club
- Student Athletics Committee
- Student Council
- Windsor Garden Club
- Yearbook Club
- Yujo Program

#### **Ambassadors**

Windsor's Ambassadors Club is a group dedicated in promoting leadership and diversity. They volunteer their time to help Ms. So and the school during events such as the International and Grade 7 Orientations. While the rest of the school departs for early dismissal, Ambassadors can be seen happily welcoming parents during Parent Teacher Interviews. Throughout their years as an Ambassador, they form strong bonds with each other, the internationals, and the school staff. With our motto to welcome and serve everyone, the Ambassadors Club is always open for anyone to join.

#### **Chess Club**

Whether seasoned or newbie, this club offers students an opportunity to learn and play in a fun, supportive and/or competitive atmosphere.

#### **Coding Club**

The Coding Club is a place to explore the world of computer programming. We will learn new languages, work on projects, and play with technology together. Whether you are brand new to coding or an experienced programmer, everyone is welcome!

#### **DSLC-District Student Leadership**

We are a group of highly engaged and active students who meet regularly to provide leadership, voice, and student's perspective on education in North Vancouver. We represent students on many committees, at Board Meetings, and at many event events both locally and throughout the Lower Mainland. Every year we organize a student forum for students in North Vancouver, and often produce a collective project that is meaningful to all students. Our monthly meetings at various Secondary Schools provide opportunities to engage in discussion and get to know other leadership students from across the School District.

#### Film Club

Film Club is all about film, filmmaking and film art. Members meet, watch, analyze, and discuss movies on a weekly basis. All welcome!

#### **Grad Council**

A committee of Grade 12's elected in the spring to co-ordinate the following year's grad activities. Other grade 12 students are welcome to join the council as members at large, to help plan and prepare grad school-sanctioned events.

#### **Green Team**

This team holds weekly get-togethers & event participation to promote environmental awareness & responsibility. Go Green and make a difference in your community.

#### **Interact Club**

Interact club is Rotary-sponsored service club. We are pleased to have The Rotary Club of Lions Gate as our professional partner. Windsor's Interact Club is noted as being one of the best in the Rotary district 5040. Interact is a service organization for young adults ages 14-18 yr old. It is Interacts mission to provide funding and support for both local and global issues. Interact club runs the full school year and joining at any time is always welcome.

#### Le Franco Club

Le Franco Club aims to celebrate Francophone culture and the French language by offering variety of opportunities and activities for Core French and French Immersion students from Grades 8 - 12.

#### Model UN Club

Model United Nations, also known as Model UN or MUN, is an educational simulation and/or academic competition in which students learn about diplomacy, international relations, and the United Nations. We are looking for enthusiastic students looking for a challenge in providing solutions to world issues.

#### NAT 20 Club

The NAT 20 club is a group of students that come together once a week to play table top games with a primary focus on *Dungeon & Dragons*. The group meets on various days after school, in order to allow a multitude of players, and plays for 3 to 4 hours per session. Club members are taught the basic principles of the game so they can take on the role of characters and those interested are taught the more intricate elements of the game so they can learn to become Game Masters and actually run campaigns.

The ultimate goal of the club is that members will begin their own campaigns outside of the club and expand their social circle by making new friends through *Dungeons & Dragons*.

#### **Roadie Club**

The Roadie Club is Windsor's volunteer technical crew. They are the people who make events at Windsor look and sound great. Roadie Club members learn how to set up and operate sound mixer boards, speakers, microphones, lighting dimmer boards, amplifiers, drum-kits, projectors and much more. To hone their skills, Roadie Club members work alongside Performing Arts staff as well as local sound and light. Some students choose to get highly involved in the technical side of productions, while others prefer to do the hands on work of moving equipment on and off stage. It's totally up to how each student chooses to be involved and everyone is welcome. There is no specific meeting time - they just get together when a gig is coming.

#### Sewing for a Cause

Sewing for a Cause is an amazing opportunity to give back to the community. Throughout the year we will be working on several projects for both local and global organizations. We will also be sewing/crafting fun projects. We have weekly get-togethers. You don't need to have sewing experience to join the club and help make a change in the community.

#### Sexual Orientation & Gender Identity Club (SOGI).

The Sexual Orientation & Gender Identity Club (SOGI) is a club where students can come together to promote awareness, acceptance and equality of the LGBTQ+ community.

#### STEM Club

The STEM Club's goal is to encourage science based learning and growth through discussions, contests, experimentation and peer tutoring in a positive and supportive student environment.

#### **Student Athletics Committee**

The Windsor Student Athletics Committee (SAC) is made up of student athletes of all grade levels from Windsor Secondary School to provide insight on the student athlete experience. SAC offers input on the regulations and policies that affect student athletes' lives at Windsor Secondary and works to enhance the student athlete experience. Members from the committee will represent students in the Athletic Council.

The mission statement of the Windsor SAC is to enhance the total student athlete experience by promoting opportunity, protecting student athlete welfare, and fostering a positive student athlete image. The focus of the committee is leadership and production: in the classroom, on their teams, across the school and in the community.

#### **Student Council**

The Windsor Student Council is an association that has representatives of our school from Grades 8-12. The executive and grade reps are an elected body. The members at large are volunteers. Besides being a governing body for the school, the Student Council tries to put on events within the school to raise awareness to causes as well as promote school spirit.

We raise money for the Terry Fox Foundation, raise awareness about Anti-Bullying Day and Mental Health awareness, as well as other school initiatives the council may vote on that year.

In addition, the Student Council puts on the Halloween Costume Contest which is held in the Dukes Den at lunch on Halloween. We also host the Annual Student Council Santa's Breakfast held the last school day in December from 7:30 to 8:30. All community and students are welcome at this event. Student Council is an extremely active group within the school representing all grade levels at their meetings that meet once every two weeks.

#### Windsor Garden Club

The purpose of the club is to provide education and networking opportunities and to promote the love of gardening, floral design, civic and environmental responsibility.

#### Yearbook Club

Interested in Journalism, Photography and Graphic Design? If so, the yearbook club is a place where you can exercise all three skills! Students work together to build a unique design and theme for each year's book to document and record all of the amazing people, events, clubs, sports, and academics this school has to offer. Join Yearbook to build, collect and remember your best times at Windsor!

#### Yujo Program

Pairing student companions with students with ability challenges, and having fun, is the point of this club. Meet weekly for lunch and periodically for special events, advocacy, and to promote inclusiveness

#### SECONDARY SCHOOL ENHANCED PROGRAM OPPORTUNITIES 2024-2025



Field Hockey Academy (8-12)

Hockey Academy (8-12) International Baccalaureate (IB) (Grade 8 or 11 'entry') Lacrosse Academy (8-12) Performance Learning Program (8-11) Robotics, Mechatronics & Digital Fabrication (RMD) Academy Soccer Academy (8-12) SECONDARY SCHOOL Volleyball Academy (8-12) **ENHANCED PROGRAM OPPORTUNITIES** Young Entrepreneur Leadership Launchpad (YELL) (11-12) Information as of January 2024. Academies are

Artists for Kids (10-12) Basketball Academy (8-12) Dance Academy (8-12)

Online Learning (10-12)

Digital Media Academy Lite (9-10) Digital Media Academy (11-12)



subject to change. Please check the website for most up to date information.

#### http://www.sd44.ca/ProgramsServices/Academies/Pages/default.aspx

Supplemental fees are applicable for North Vancouver School District Academies, and students must complete an application through the District Academy office. For detailed application and fee information see the link above. For financial hardship policy information, please contact your home school principal.

For more information about North Vancouver School District Academies, please contact <a href="mailto:academies@sd44.ca">academies@sd44.ca</a>

