

École Secondaire
Hugh McRoberts
Secondary School



GRADE 7 PROGRAM PLANNER
2021 – 2022

“Learning Together ... Achieving Our Dreams”



École Secondaire Hugh McRoberts Secondary School
GRADE 8 COURSE SELECTION FOR 2021-2022

GO STRIKERS!

MISSION STATEMENT

McRoberts is a bilingual school where staff, students and parents learn together in an environment of trust, support and mutual respect. Our purpose is to enable all learners to develop their potential, prepare for the future and achieve their dreams.

Principal:	Mr. Neil Kamide
Vice Principals:	Ms. P. Stone-Charlton Ms. A. Vaughan
Counsellors:	Mr. K. Howlett (A-Ho): khowlett@sd38.bc.ca Ms. A. Jones (Hs-P): anjones@sd38.bc.ca Ms. S. Sundell (Q-Z): ssundell@sd38.bc.ca

École Secondaire Hugh McRoberts Secondary School

8980 Williams Road Richmond, BC V7A 1G6

Phone: 604-668-6600 Fax: 604-668-6601

Email: mcroberts@sd38.bc.ca

Website: mcroberts.sd38.bc.ca

Twitter: Follow us @Hugh_McRoberts

Instagram: @Hugh_McRoberts



École Secondaire Hugh McRoberts Secondary School

GRADE 8 COURSE SELECTION FOR 2021-2022

Important Dates for Program Planning for the 2021-2022 School Year

Grade 7 Parent Information Night	February 3 via Zoom @6pm
Applications & References for Math 8/9 Exam Due	February 10
Course Selection Sheets Due to McRoberts	February 19
Entrance Exam for Mathematics 8/9	February 24 @3:30pm
Transfer Applications Due	February 26
Striker Basketball Classic	Cancelled until further notice
Grade 7 Day at McRoberts	TBA

GRADE 8 PROGRAMS

All students in Grade 8 take a total of eight courses. The specific courses are determined, in part, by the program stream (French or English).

ENGLISH PROGRAM

English
Social Studies
Mathematics
Science
Physical and Health Education
French
Home Ec./Tech Ed.
Fine Arts Elective (one of Art, Drama, Band, Choir)

FRENCH IMMERSION PROGRAM

Français Langue
Sciences Humaines
Mathématiques
Sciences Naturelles
Éducation Physique et Santé
English
Home Ec./Tech Ed.
Fine Arts Elective (one of Art, Drama, Band, Choir)

GRADE 8 ELL

Students receiving English as a Second Language support are enrolled in support classes. Depending on the ELL level, student schedules include the following courses:

<u>ELL 1 Level</u>	<u>ELL 2 Level</u>	<u>ELL 3 Level</u>	<u>ELL 4 Level</u>
ELL 1	ELL 2	ELL 3	ELL 4
ELL 1	ELL 2	ELL 3	English 8
ELL 1	ELL 2	Math 8	Math 8
Math 8	Math 8	Social Studies 8	Social Studies 8
PE 8	Science 8	Science 8	Science 8
Home Ec./Tech Ed.	PE 8	PE 8	PE 8
Elective*	Home Ec./Tech Ed.	Home Ec./Tech Ed.	Home Ec./Tech Ed.
Elective*	Elective*	Elective*	Elective*

* In Grade 8, students may choose their Fine Arts elective in Art, Music or Drama.



École Secondaire Hugh McRoberts Secondary School

GRADE 8 COURSE SELECTION FOR 2021-2022

MCROBERTS TIMETABLE

Traditionally, McRoberts has a linear timetable. Please note that given our current context, the timetable structure for the 2021-2022 school year is still undecided. Below is what a linear timetable would look like, should that be the structure for next year:

Regular Schedule (M T T F)		Wednesday Schedule		Collaboration Day Schedule		LET Time Bell Schedule	
8:30 - 9:45	Period 1	8:30 - 9:40	Period 1	8:30 - 9:45	Collaboration Time	8:30 - 9:35	Period 1
9:50 - 11:05	Period 2	9:45 - 10:55	Period 2	9:50 - 10:50	Period 1	9:40 - 10:40	LET Time
11:05 - 11:20	Break	10:55 - 11:10	Break	10:55 - 11:55	Period 2	10:40 - 10:55	Break
11:20 - 12:35	Period 3	11:10 - 12:20	Period 3	11:55 - 12:10	Break	10:55 - 12:00	Period 2
12:35 - 1:20	Lunch	12:20 - 1:05	Lunch	12:10 - 1:10	Period 3	12:05 - 1:10	Period 3
1:20 - 1:50	ER	1:05 - 2:20	Period 4	1:10 - 1:55	Lunch	1:10 - 1:55	Lunch
1:50 - 3:00	Period 4			1:55 - 3:00	Period 4	1:55 - 3:00	Period 4

EXTRA-CURRICULAR ACTIVITIES

Students at McRoberts are encouraged to get involved with the school community to enhance their school experience. Students can participate in the following extra-curricular programs:

Athletics

Badminton	Golf	Table Tennis	Volleyball
Basketball	Rugby	Tennis	
Cross Country	Soccer	Track & Field	
Field Hockey	Swimming	Ultimate	

Clubs and Activities

Animal Rescue Club	Digital Media & Tech.	Math Club	Social Justice
Art Club	Drama Club	ME to WE	Student Council
Band	Engineering Club	Mentorship	Tutoring
Book Club	First Responders	Model UN Club	Unity Club
Catering Club	Grad Committee	Multicultural Club	Woodwork Club
Chess Club	Green Team	Reach for the Top	Writing Club
Choir	Japanese Culture	School Magazine	Yarn Craft Club
Dance Team	Library Club	Scorekeepers	Yearbook

Travel

McRoberts offers travel opportunities for students that originate through curricular areas, clubs and/or athletic teams. Past trips have included:

Costa Rica (Costa Rica Club)	Europe (Battlefields Tour)	New York (Fine Arts Trip)
France-Spain (French, Spanish classes)	Japan (Japan Club)	Wales (Rugby Tour)
France (French Immersion Program)	Mexico (Spanish classes)	



École Secondaire Hugh McRoberts Secondary School

GRADE 8 COURSE SELECTION FOR 2021-2022

REQUIRED COURSE DESCRIPTIONS

ENGLISH LANGUAGE ARTS 8

The aim of English Language Arts is to provide opportunities for personal and intellectual growth through speaking, listening, reading, viewing, writing, and representing to make meaning of the world and to prepare them to participate effectively in all aspects of society. Teachers select from a wide range of texts, including literature, non-fiction, visual/aural, and multimedia texts, which are particularly suited to their students.

FRANÇAIS LANGUE 8

Français Langue 8 aims to foster authentic francophone learning situations that will allow students to acquire a variety of competencies, knowledge and strategies. These are all necessary for communicating and interacting efficiently and confidently in French. Students will be given the opportunity to exercise their creative and critical thinking skills through inquiry and a wide variety of activities. We will also focus on encouraging positive cultural identity and understanding, including the First

Peoples Principles of Learning. Literary content may include plays and legends.

FRENCH 8

The French 8 program explores topics that are relevant to the student's age group and interests. Emphasis is on the communicative approach, including participating in simple reciprocal interactions and basic self-expression in French. Using the Communi-Quete program, written and oral projects are an important focus of this course.

SCIENCE 8

Emphasis in this course is on the introduction of scientific attitudes, skills, processes, knowledge and thinking abilities. Students will learn science through a variety of activities including an examination of science as it applies to their everyday lives. Areas of study to achieve these goals are: cells and the immune system; atoms and the kinetic molecular theory; optics and electromagnetic radiation; and layers in Earth and plate tectonics.

SCIENCES NATURELLES 8

This course parallels Science 8.

HOME ECONOMICS/TECH. EDUCATION 8

This course is an exploratory course which introduces students to the basic skills in areas such as Woodwork, Electronics, Computers, Foods and Clothing.

PHYSICAL AND HEALTH EDUCATION 8 ÉDUCATION PHYSIQUE ET SANTÉ 8

The P.E. 8 program will review and refine the basic movement skills developed through the elementary physical education program. The emphasis is on team sports and major activities.

SOCIAL STUDIES 8

The overall goal of Social Studies 8 is to develop thoughtful, responsible, active citizens who are able to acquire the requisite information to consider multiple perspectives and to make reasoned judgments. The Social Studies 8 curriculum provides students with opportunities as future citizens to critically reflect upon events and issues in the past in order to make more informed decisions about events and issues in the present and future. The Social Studies 8 curriculum will focus on world civilizations between the seventh and eighteenth century.

SCIENCES HUMAINES 8

The content parallels Social Studies 8.

MATHEMATICS 8

This mathematics course is designed to develop numeracy skills by combining mathematical knowledge, communication skills, problem solving, connecting ideas, reasoning, mental math, estimation, visualization, and the use of technology. Students will construct their own meaning out of mathematics, understand math in meaningful contexts, and learn to move from concrete to abstract ideas by linking concrete, pictorial, and symbolic concepts. The course will focus on the Five Big Ideas of Number Representations, Computational Fluency, Linear Relationships, Spatial Relationships, and Data Analysis.

MATHEMATIQUES 8

The content parallels Mathematics 8.

MATHEMATICS 8/9

Teacher recommendation and entrance required

Able and motivated Math 8 students are encouraged to consider taking both Mathematics 8 and Mathematics 9 courses in one year. Many concepts of Math 8 and 9 are taught together so that students with a good work ethic and a strong background will be able to grasp and retain these for later use. Acceleration of math in grade 8 sets up the potential to take Calculus 12 in the final year of study.



École Secondaire Hugh McRoberts Secondary School

GRADE 8 COURSE SELECTION FOR 2021-2022

ELECTIVE COURSE DESCRIPTIONS

ART 8

This is a foundations course for students of all artistic abilities. The main areas of focus are: exploration of different media (drawing, painting, printmaking, sculpture), historical and cultural influences in Art, and personal expression. Learn how to make your creative ideas come to life! Students will be expected to keep a visual journal as a record of their ideas, image development and explorations.

DRAMA 8

Drama 8 is an introduction to drama. Theatre games are used to develop students' self-confidence, concentration, imagination, self-control and cooperation. Activities include: movement, mime, speech, improvisation and story building. It is a good course for students wishing to develop confidence in working with others and want to build self-discipline to work in a less structured learning environment.

CONCERT BAND 8

Students learn different musical concepts, styles, and cultural contexts while improving their skills on an instrument. Instruments include piccolo, flute, oboe, clarinet; soprano, alto bassoon; alto, tenor, baritone saxophone; trumpet, French horn, trombone, baritone, tuba, string bass and percussion. Students are expected to participate in performances throughout the year.

CHOIR 8

Choral classes are open to any students who wish to learn to sing for enjoyment. A wide variety of music is explored including popular repertoire. Attendance at rehearsals and concerts is considered part of the course work. Chorus provides an excellent opportunity for ELL students to develop English skills.



École Secondaire Hugh McRoberts Secondary School

GRADE 8 COURSE SELECTION FOR 2021-2022

STRIKER HIGHLIGHTS

McRoberts Secondary is a dual track school offering both English and French Immersion programs. The school first opened in November 1962 and currently has an enrolment of 898 students in Grades 8 to 12. McRoberts has a long and well established tradition of student achievement and academic excellence, athletics and community involvement.

STUDENT ACHIEVEMENT

At McRoberts, we believe:

- schools should be for all learners;
- all students should have a school program which is challenging;
- addressing the needs of high ability learners should not be confined to one specialized program option, but should be built around the strengths, interests and needs of the individual student;
- programming for learners should address the needs of the whole child - affective, social and cognitive; and
- learning needs change with age.

McRoberts also offers a variety of extracurricular activities that complement curricular areas.

- Music – Grade 8 Band, Concert Band, Jazz Band, Choir
- Drama – One Acts, Children’s Theatre, Spring Production
- Applied Skills – Engineering Club, Woodwork Club, Catering Club
- Art/Photography – school displays, publications and set designs; Yearbook

ATHLETICS

McRoberts has a long tradition of, and reputation for, athletic excellence in a variety of sports.

Student participation is high and teams have often ranked among the top in the Richmond league and/or province. Sports that McRoberts has won provincial banners for in the past include field hockey, soccer, rugby, and curling.

COMMUNITY

McRoberts is well known for its efforts in promoting and instilling a strong sense of social responsibility. McRoberts is a *Me to We Action* school and participates in fundraising and awareness campaigns that have a positive impact in the school, community and the globe. McRoberts fosters a school community of difference makers, providing many different opportunities for students to develop their leadership and teamwork skills. To date, students have made and continue to make a large impact and significant contributions to the school and greater community.



École Secondaire Hugh McRoberts Secondary School
GRADE 8 COURSE SELECTION FOR 2021-2022

ENRICHMENT

Elective Courses

The opportunity to experience a wide variety of elective choices over a student's years at McRoberts is an important component of enrichment. Students are encouraged to select a range of electives over their secondary school years in order to develop into a well-rounded individual. McRoberts offers a variety of elective courses in all curricular areas – academic, Fine Arts and Applied Skills.

Accelerated Courses

Accelerated courses are for students with high ability and motivation. Currently, we offer acceleration in Mathematics. By taking Math 8/9 in their grade 8 year, students will be able to complete Math 12 in their grade 11 year and thus giving them the opportunity to focus on AP Calculus in their grade 12 year. It is recommended that students take a Math course every school year gr. 8 – 12 despite successfully completing one of the accelerated math courses, to best support success in university science programs.

NOTES

For more information about McRoberts, please contact:

Phone: 604-668-6600

Email: mcroberts@sd38.bc.ca

Website: mcroberts.sd38.bc.ca

Twitter: Follow us @Hugh_McRoberts • Instagram: @Hugh_McRoberts