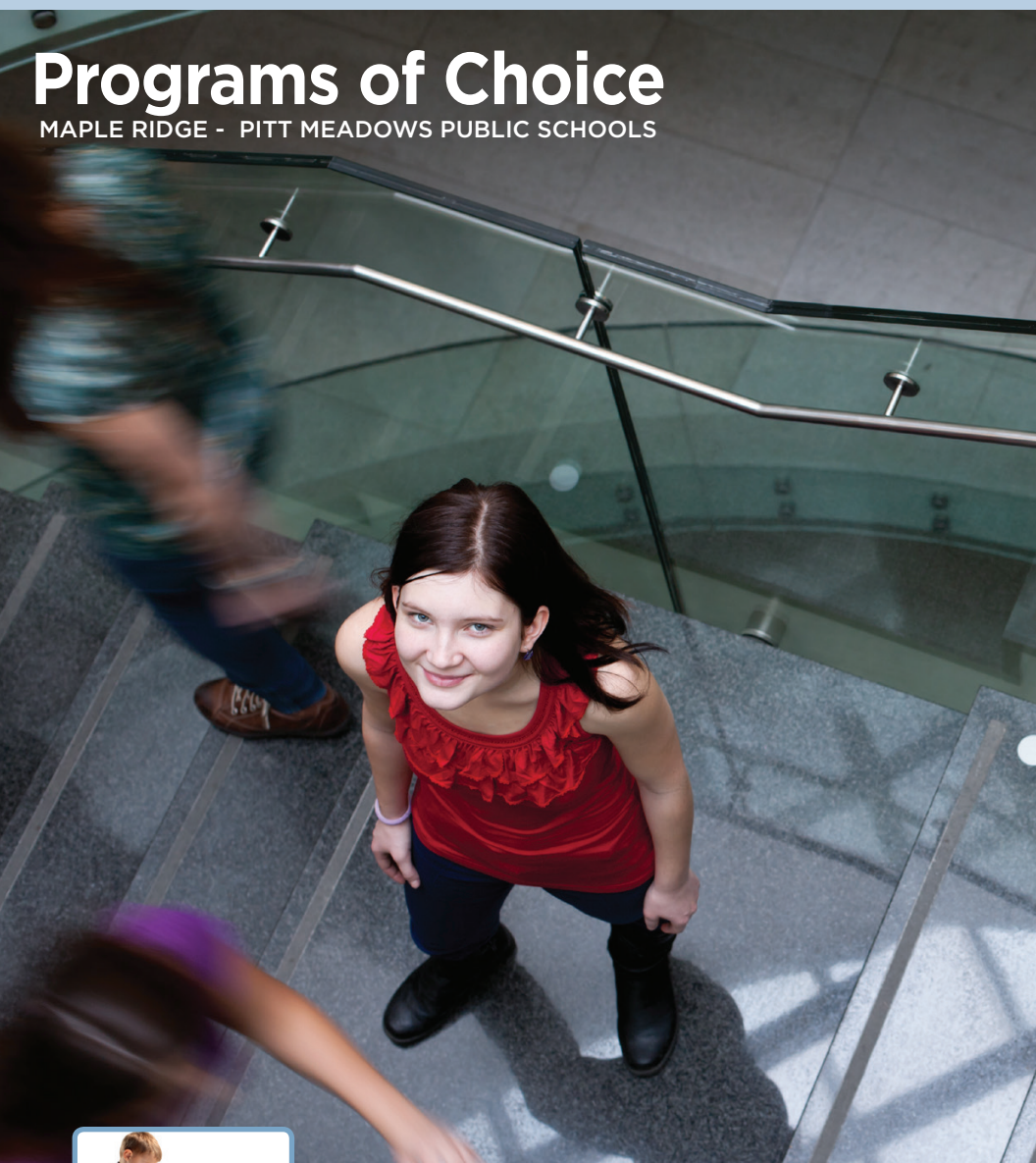


Programs of Choice

MAPLE RIDGE - PITT MEADOWS PUBLIC SCHOOLS



FACILITIES AND LEARNING
for TODAY AND TOMORROW

Maple Ridge - Pitt Meadows

SCHOOL DISTRICT NO. 42



FACTS AND FIGURES 2014/15

- 13,828 Students
- 1,167 Aboriginal
- 353 ELL
- 516 International Students
- 1,458 French Immersion
- 115 Montessori
- 58 Adult Learners
- 749 Students with Special Needs
- 784 Teachers
- 297 Support Staff
- 309 Education Assistants
- 45 Principals/Vice Principals
- 35 Other Exempt Staff

SD42

ABOUT OUR SCHOOL DISTRICT

The Maple Ridge - Pitt Meadows School District (School District No. 42) meets the learning needs of approximately 14,000 students of all ages in Maple Ridge and Pitt Meadows. We are committed to educational choice and an inclusive, local approach to special education.

We run dynamic and comprehensive programs at all our schools, and have developed numerous skilled trades training partnerships with colleges and universities.

In this brochure, you will find just some of the highlights.

A handwritten signature in black ink that reads "Sylvia Russell".

Sylvia Russell
Superintendent of Schools



1-to-1 Inquiry Program



Students today need an increasing array of 21st century skills that enable them to meet new challenges, solve problems and use the tools and technology of today and tomorrow.

The 1-to-1 Inquiry Program focuses on inquiry-based learning to combine the strengths of traditional learning with new directions that engage students and extend and deepen their learning.

The program was designed to build on the strengths in improving writing, the strong capacity for supporting technology integration, and increasing research on the impact of inquiry and challenge.

1-to-1 iPod/iPad Literacy



The iPod Touch and iPad mini have transformed the learning experience for students in 19 classrooms in School District No. 42. Grades 2, 3 and 4 students at nine elementary schools in our district have the unique opportunity to use iPod Touches and iPad minis within their classroom setting.

With district support, each of the teachers has integrated the use of the iPods or iPad minis into their daily literacy teaching routines. These new tools are allowing teachers to observe how technology can be used to improve student learning, specifically regarding reading fluency. The specific goals of the project are to increase student's engagement in school, reading fluency, and oral language abilities.

RIVERSIDE CENTRE



Riverside Centre houses **Continuing Education**, **Ridge Meadows College** and **International Education**. These departments offer an incredible variety of learning options, a broad range of course selections, both day and evening classes, as well as online learning for adults.

Learn about programs offered through Riverside Centre at <http://ce.sd42.ca>

DISTRICT PROGRAMS

Aboriginal Education



The Maple Ridge - Pitt Meadows School District has a vibrant Aboriginal Education department, committed to:

- continuing to build relationships in our schools that are welcoming and supportive of Aboriginal children, their families and the Aboriginal community;
- facilitating the excellence and success of all Aboriginal learners at all grade levels;
- promoting the importance of cultural education to increase academic and social success of Aboriginal students;
- meeting the needs of Aboriginal learners by maintaining and expanding meaningful cultural, academic and trades programs where possible while providing the resources for success.

Advanced Placement

The Advanced Placement (AP) program makes college and university courses available for students to take while they are still in secondary school.

Courses offered in this program are administered by the College Board which is recognized for advanced credit or placement in many Canadian and American universities and colleges.

AP courses are granted credit through the External Credential program and may be used towards district and provincial scholarships.

Connex (SD42 Alternate)



The Connex Program is a transitional part-time program for students aged 12 to 19 years, who have been out of school

or are at risk of being out of school due to behaviours (e.g., anxiety, depression) that make it difficult for them to function in a regular setting.

The Connex Program has a high adult to youth ratio. Student programs are individualized and administered in an informal environment. Students typically attend school 3 hours per day, although students who are able to do so may arrange to attend full days.

Students are evaluated on an ongoing basis and when ready to do so, return to a regular secondary school with appropriate supports.

CyberSchool



CyberSchool, offered at a number of elementary schools in the district, provides the traditional curriculum using technology as a 21st century tool to enhance and extend student learning.

Flexibility and choice, collaborative learning, inquiry and knowledge building are key elements of this program.

Students interact with one another and their teacher, utilize internet resources, and discuss issues online while still retaining the personal contact characteristic of traditional face-to-face learning.

Environmental School



The theory and practice of the Environmental School Project is supported by place-based, imaginative and ecological education. Students learn in context, and through activities that engage their minds, bodies and hearts.

The project is based on principles of inquiry and inclusion. Teaching and learning reconnect the natural and human worlds.

The Environmental School is a partnership between several community groups, the Maple Ridge - Pitt Meadows School District, and Simon Fraser University.

French Immersion



The Maple Ridge - Pitt Meadows School District offers both early and late French Immersion choices.

French Immersion is the delivery of regular BC school curriculum in the French Language. By secondary graduation, students achieve a level of bilingualism sufficient to function well in a French-speaking community.

Research has shown that immersion is the most effective way for a child to become functionally bilingual. A second language will open more doors for your child, it will give him/her an increased appreciation of other languages and cultures, it will encourage your child to become an independent and self-disciplined learner, and it will ultimately increase his/her opportunity for employment.

International Baccalaureate



The International Baccalaureate (IB) Program at Garibaldi Secondary offers coordinated curriculum from grade 9 through grade 12 for talented and highly-motivated students.

IB is recognized throughout North America as providing the equivalent to first year university courses. Students who do well in IB subjects generally receive university credit for their efforts.

Emphasis is placed on higher level skills, including analysis, research, writing, problem-solving and working in cooperative groups.

ENGLISH LANGUAGE LEARNERS

English as a Second Language (ELL) is available to children whose mother tongue is not English and who require assistance to become fluent.

Presently nearly 600 children representing over 25 nationalities are receiving ELL instruction, further enriching the community of languages in the Maple Ridge - Pitt Meadows School District.

DISTRICT ACADEMIES

Montessori



The Montessori program at Hammond Elementary is based on a method of observing and supporting the natural development of children.

Montessori educational practice helps children develop creativity, problem-solving, critical thinking and time-management skills. It creates young learners who contribute to society and the environment, and who become fulfilled persons.

Odyssey

The Odyssey Program at Fairview Elementary provides a hybrid home school/face-to-face model for families looking for an alternative to the traditional school model. Programs for students are personalized and flexible, meeting BC curricular outcomes in a variety of ways.

After a monthly learning plan meeting between parent, student and teacher, parents home-school their children. Face-to-face help from the teacher is available. Optional field trips are planned to complement learning plans.

Outreach



Outreach Alternate Secondary, located in the Mount Crescent Annex at Maple Ridge Secondary School, is a district-wide

alternate program for academically capable 16-19 year-olds taking grade 10, 11 and 12 classes. The population consists of students from throughout the district who have fallen behind in their schooling, but who are motivated to complete their high school education. The program helps students overcome the issues that prevented them from achieving success in mainstream school.

Self-Directed Learning



A member of the Canadian Coalition of Self-Directed Learning, Thomas Haney Secondary offers its students a personalized, flexible and unique approach to education.

Although grade 8 students follow a "conventional" timetable in structured classes, this structure is gradually replaced by a greater degree of flexibility as students move into higher grades.

From grade 9 on, students begin to work individually or in group settings while still receiving some direct instruction in their scheduled classes.

The school design and instructional model anticipates the needs of future students and the knowledge, skills and attitudes needed by future citizens.

Wheelhouse



The Wheelhouse Program, run out of Alouette Elementary, offers Maple Ridge – Pitt Meadows students in grade 6 and 7 a supportive

learning environment that focuses on the development of leadership and citizenship skills while students explore and learn in the surrounding community. It is designed for all types of learners who are passionate about community, technology and making a difference in the world around them.

Year-Round Schooling

Kanaka Creek Elementary School is one of the few schools in the province to offer a balanced, year-round calendar.

Classes run from September to July, with additional breaks spread throughout the year.

DISTRICT ACADEMIES

Digital Arts Academy



The Maple Ridge Secondary School Digital Arts Academy offers 7 areas of focus for students interested in developing skills in the use of computers for creating 21st century artwork. Students can earn certificates of completion in the following areas:

- 3D Animation
- Desktop Publishing
- Digital Art
- Multimedia Computer
- Programming
- Sound Engineering
- Special Effects for Film
- Website Design

Equestrian Academy



The Equestrian Academy at Thomas Haney allows students in grades 10 to 12 to earn 16 credits for pursuing equine academic studies and receive credit for practical applications of knowledge.

Horse owners achieve the practical component by working with a coach or trainer or riding independently. Non horse owners can attend scheduled barn lessons (not mounted) or may opt for riding lessons at their own expense at affiliate equestrian facilities.

Grade 12 students may opt for concurrent studies with the University of Guelph distributed learning diploma programs.

DISTRICT ACADEMIES

Hairstyling Cosmetology



The Hairstyling Cosmetology Academy at SRT is a partnership between VCC and the school district. It provides a unique opportunity for

secondary school students to complete grade 12 graduation requirements while earning post-secondary credits and certification in the Hairstyling field. Additionally, students will acquire job-ready skills to enter the job market or pursue other post-secondary education.

Hockey Academy



Pacific Rim Hockey Academy and Pitt Meadows Secondary have developed a program (available to students in grades 8 to 12)

that allows students to balance their educational requirements with the development of their hockey skills. Students receive credit for Physical Education and/or Advanced Hockey.

Students are tested both on and off the ice so as to monitor individual improvement. They also receive video analysis, fitness assessments, one-on-one reviews and player profile reports.

Interdisciplinary Arts

The Interdisciplinary Arts Academy at Garibaldi Secondary gives students an opportunity to pursue an education in theatre and explore career opportunities in theatre, dance, voice, film and television.

During the first term, students earn 10 secondary school credits while being directed and choreographed to sing, act and dance. In second term, students create collaboratively while continuing to focus on musical theatre for performance, earning 6 credits.

Microsoft® IT Academy



Photo: Samuel Robertson Technical student Anthony Wock receiving the **Canadian 2014 Microsoft Office Specialist National Champion for PowerPoint** award.

The Microsoft® IT Academy (ITA) program at Westview Secondary and SRT provides students with industry-leading technology skills to help bridge the skills gap. Students receive a digital curriculum and multi-level Microsoft certifications, ranging from *Specialist* to *Expert* and *Master*. The program prepares students for college and career roles in software and app development, provides the core technical skills required to build a sustainable technology career managing infrastructure, and gives students the head start they need to be competitive and successful in today's technologically evolving world.

Soccer Academy



The Soccer Academy at Westview Secondary offers unique soccer specific courses at grade 8 to 12 levels.

In-class instruction includes instruction in fitness, nutrition, strength training, sport philosophy, goal setting, time management, leadership skills, coaching philosophies and laws of the game.

On the field, students focus on individual skill development and game principles.

TRADES PROGRAMS

Automotive Service Technician



The Automotive Service Technician (AST) program runs from September to April (30 weeks) at Westview Secondary School.

Successful participants will acquire the basic knowledge and practical skills for entry into the automotive industry.

Graduates may pursue a career as a general repair technician or they may specialize in one particular area.

Carpentry Level 1



The Carpentry partnership program at SRT allows secondary students to satisfy graduation requirements while completing Level 1 of a 4 level program that can lead to a journey person's certification. The program emphasizes a hands-on approach to training and focuses on industry practice. The necessary theoretical component is integrated into the program to complement and enhance practical work. Students acquire skills that enable them to directly enter the job market should they so choose. Students may enter this program in their grade 12 year.

TRADES PROGRAMS

Construction Carpentry



This partnership program between the school district and Kwantlen Polytechnic University runs out of Garibaldi Secondary School. Registered students are able to satisfy graduation requirements while completing level 1 of a 4 level program that can lead to a journey person's certification.

The program emphasizes a hands-on approach to training and focuses on industry practice. The necessary theoretical component is integrated into the program to complement and enhance practical work. Students acquire skills that enable them to directly enter the job market should they so choose. Students may enter this program in their grade 11 year, as the program integrates the grade 11 academics into the partnership. Students may also enter in their grade 12 year should they choose.

Culinary Arts



The Culinary Arts program at SRT provides a unique opportunity for secondary school students to complete grade 12 graduation requirements while earning post-secondary credits and certification in the culinary arts industry. Students will acquire job-ready skills to enter the job market.

Students acquire skills in cooking and baking desserts and learn basic kitchen management including food costing. Students who complete the program will receive a Certificate in Professional Cooking.

Electrician Level 1



This partnership between the school district and BCIT provides a unique opportunity for secondary students to complete grade 12 graduation requirements while earning post secondary credits and certification in the electrical field. Students will acquire skills that will enable them to directly enter the job market.

The 24-week program runs from September to February at Garibaldi Secondary. The program provides graduates with the theory and practical skills necessary to enter the electrical trade. The electrical worker plans, assembles, installs, tests, repairs and maintains electrical equipment and systems in a variety of settings.

Masonry (Bricklaying)



The 21 week Masonry program at Thomas Haney gives students the practical theory and skills to enter the masonry industry. The program is taught by a Kwantlen instructor and follows the provincial apprenticeship curriculum.

Students will develop the necessary habits concerning safety and the proper use of time, tools, materials, and the work skills required to be a competent trades person in today's workforce. The program is designed to be 75% hands on and 25% theory.

Metal Fabrication



This is a 10-month program running from September to June and is offered at Samuel Robertson Technical Secondary. The Metal Fabrication program deals with the selection, layout, shearing, cutting (with a torch), punching, drilling, forming, fitting and welding of steel plates and structural steel shapes.

Plumbing Apprenticeship

This 25 week program at Garibaldi Secondary will give students the practical and theory skills to enter the piping / plumbing industry. The program is taught by Kwantlen instructors and follows the provincial apprenticeship curriculum. Students will develop the necessary habits concerning safety and the proper use of time, tools, materials, and the work skills required to be a competent trades person in today's workforce.

Students who successfully complete the Plumbing Foundation program will receive Level 1 in-school technical training credit and 375 work-based hours towards completion of the Plumber Apprenticeship program. Students are able to follow one of the four certification streams: plumbing, pipe fitting, gas fitting and sprinkler fitting.



SD42 Elementary SCHOOLS

ALBION

10031 - 240th Street
Maple Ridge BC
Phone: 604.463.4848

ALEXANDER ROBINSON

11849 - 238B Street
Maple Ridge BC
Phone: 604.463.3035

ALOUETTE

22155 Isaac Crescent
Maple Ridge BC
Phone: 604.463.8730

BLUE MOUNTAIN

12153 - 248th Street
Maple Ridge BC
Phone: 604.463.6414

DAVIE JONES

12030 Blakely Road
Pitt Meadows BC
Phone: 604.465.9908

EDITH MCDERMOTT

12178 Bonson Road
Pitt Meadows BC
Phone: 604.460.9993

ERIC LANGTON

12138 Edge Street
Maple Ridge BC
Phone: 604.463.3810

FAIRVIEW

12209 - 206th Street
Maple Ridge BC
Phone: 604.465.9331

GLENWOOD

21410 Glenwood Avenue
Maple Ridge BC
Phone: 604.463.6512

GOLDEN EARS

23124 - 118th Avenue
Maple Ridge BC
Phone: 604.463.9513

HAMMOND

11520 - 203rd Street
Maple Ridge BC
Phone: 604.460.1136

HARRY HOOG

12280 - 230th Street
Maple Ridge BC
Phone: 604.463.0866

HIGHLAND PARK

18961 Advent Road
Pitt Meadows BC
Phone: 604.465.6737

KANAKA CREEK

11120 - 234A Street
Maple Ridge BC
Phone: 604.467.9050

LAITY VIEW

21023 - 123rd Avenue
Maple Ridge BC
Phone: 604.463.7108

MAPLE RIDGE

20820 River Road
Maple Ridge BC
Phone: 604.467.5551

PITT MEADOWS

11941 Harris Road
Maple Ridge BC
Phone: 604.465.5828

WEBSTER'S CORNERS

25554 Dewdney Trunk Road
Maple Ridge BC
Phone: 604.462.7595

WHONNOCK

27471 - 112th Avenue
Maple Ridge BC
Phone: 604.462.7612

YENNADON

23347 - 128th Avenue
Maple Ridge BC
Phone: 604.463.8871

RIVERSIDE CENTRE

20575 Thorne Avenue
Maple Ridge BC
Phone: 604.466.6555

SD42 Secondary SCHOOLS

GARIBALDI

24789 Dewdney Trunk Road
Maple Ridge BC
Phone: 604.463.6287

MAPLE RIDGE

21911 - 122nd Avenue
Maple Ridge BC
Phone: 604.463.4175

PITT MEADOWS

19438 - 116B Avenue
Pitt Meadows BC
Phone: 604.465.7141

SAMUEL ROBERTSON TECHNICAL

10445 - 245th Street
Maple Ridge BC
Phone: 604.466.8409

THOMAS HANEY

23000 - 116th Avenue
Maple Ridge BC
Phone: 604.663.2001

WESTVIEW

20905 Wicklund Avenue
Maple Ridge BC
Phone: 604.467.3481