Preparing for Graduation

Grade 9 and Grade 10

Parent Information Night

Aboriginal Acknowledgement

We take this opportunity to acknowledge the shared traditional territory of the Coast Salish people on which we are fortunate to work, learn and play and on which Fleetwood Park is located.

We acknowledge the Katzie, Semiahmoo and Kwantlen First Nations.

We also recognize the diverse population of people who have come to the Surrey School District and contribute to its dynamic culture.

Agenda

- Introductions
- Goals of this evening
- New and Revised Curriculum
- Provincial Assessments
- Graduation Requirements
- Course Selection
- Post Secondary Planning
- Scholarships
- Q&A

Fleetwood Park Secondary

Case Managers 2019—2020

If a student's legal and usual last name are different—the usual last name will determine the case manager.

Vice Principal Nik Kirincic A—K			Vice Principal Kasha Duff L—Z
Counsellor A—E Lisa Porter	Counsellor F—K Nasri Jouzy	Counsellor L—R Lisa Perizollo	Counsellor S—Z Michelle Watson
LST A—E Hilary Snodden	LST F—K Sandra Park	LST L—R Dee Brar /Andrea Peach	LST S—Z Karin Proulx

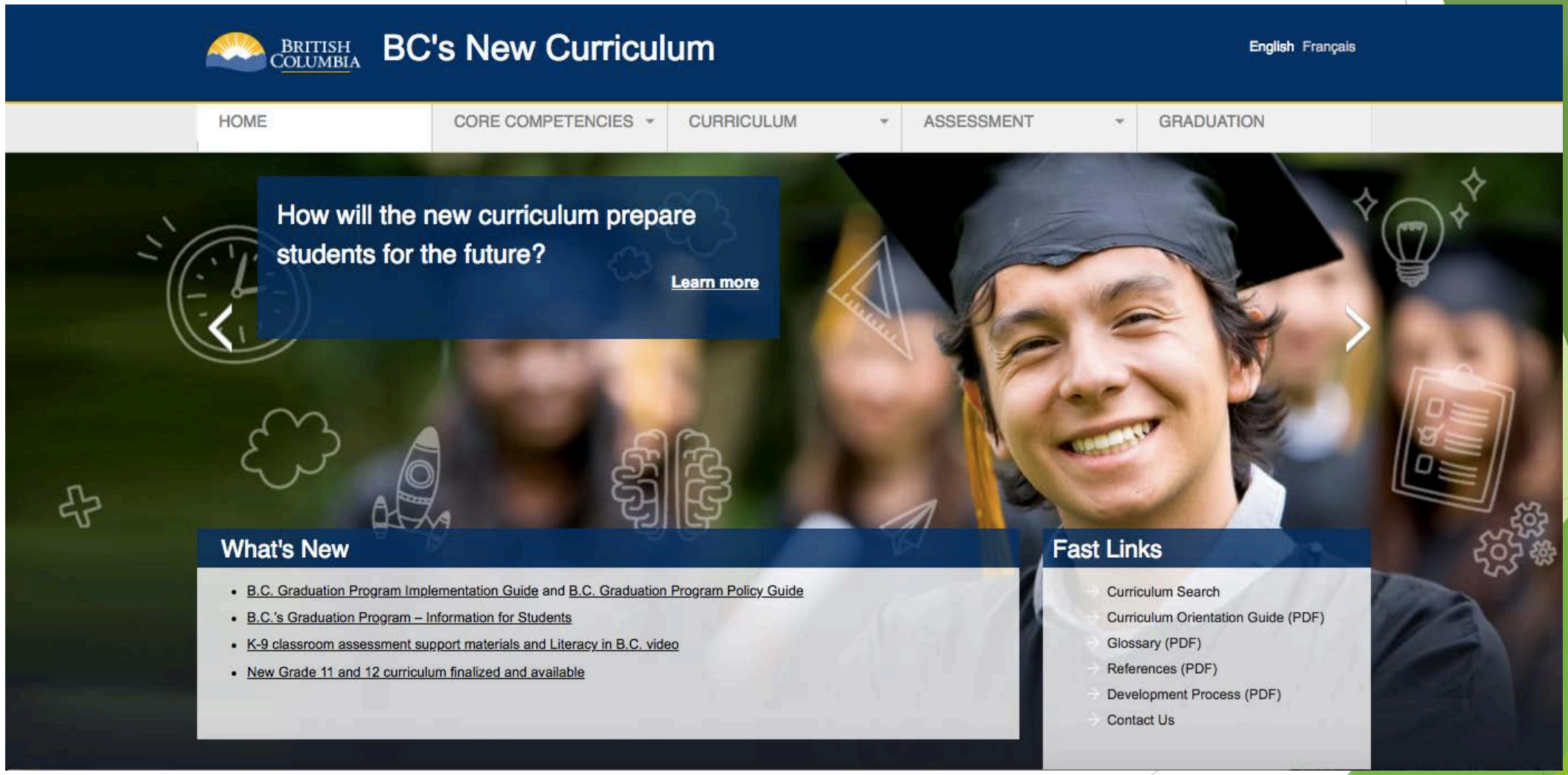
Aboriginal Advocate—Rob Walshe

International Advocate—Janet Ikeda

BASES—Christine Horton

LSB—Craig Rettie

Curriculum curriculum.gov.bc.ca/



Core Competencies

COMMUNICATION

The communication competency encompasses the set of abilities that students use to impart and exchange information, experiences and ideas, to explore the world around them, and to understand and effectively engage in the use of digital media.

THINKING

The thinking competency encompasses the knowledge, skills and processes we associate with intellectual development and is demonstrated through:

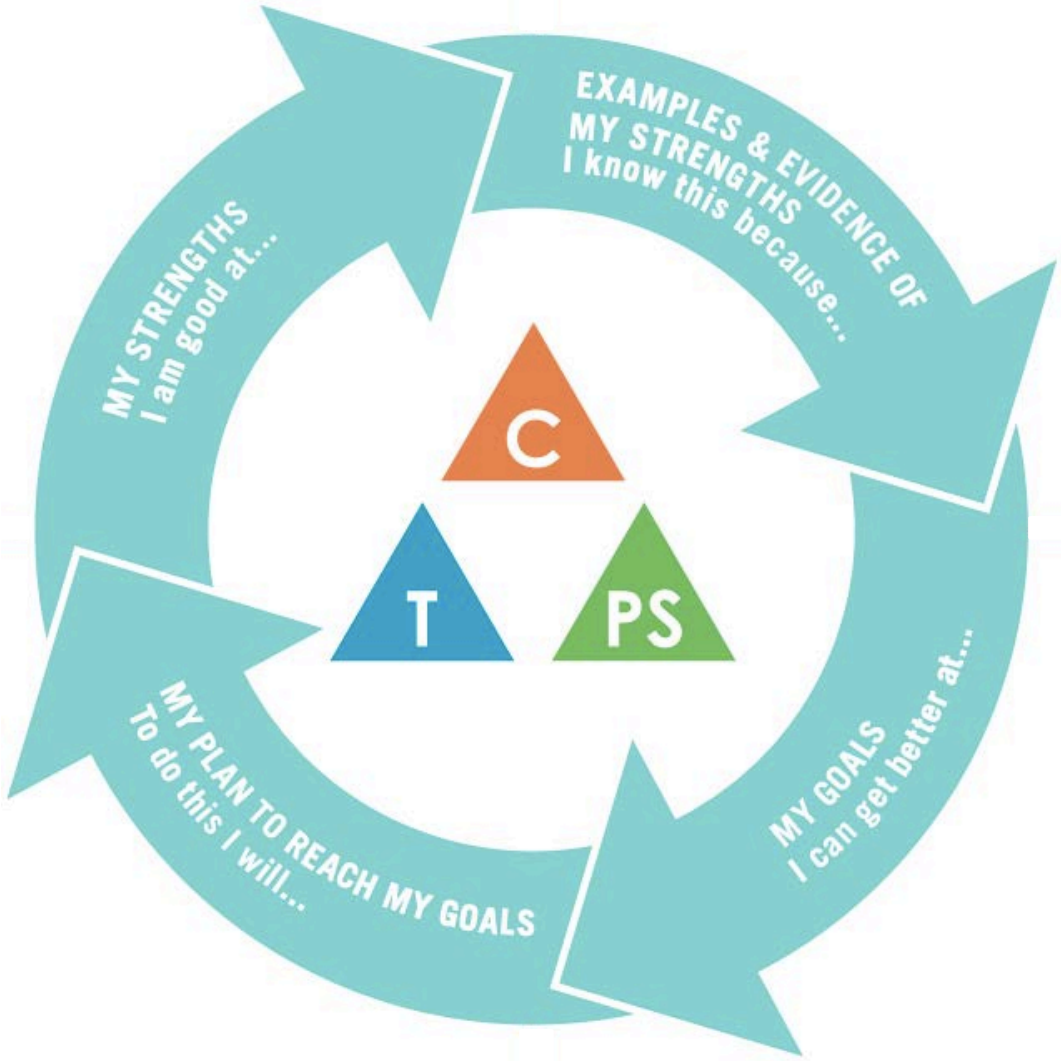
- creative thinking
- critical thinking

PERSONAL & SOCIAL

The personal and social competency includes

- positive personal & cultural identity
- personal awareness & responsibility
- social responsibility

Self Reflection (Grade 8 & 9)



- Core competencies are evident in every area of learning
- They manifest themselves uniquely in each discipline
- Students are required to engage in reflecting on their skills, identifying areas of strength and weakness

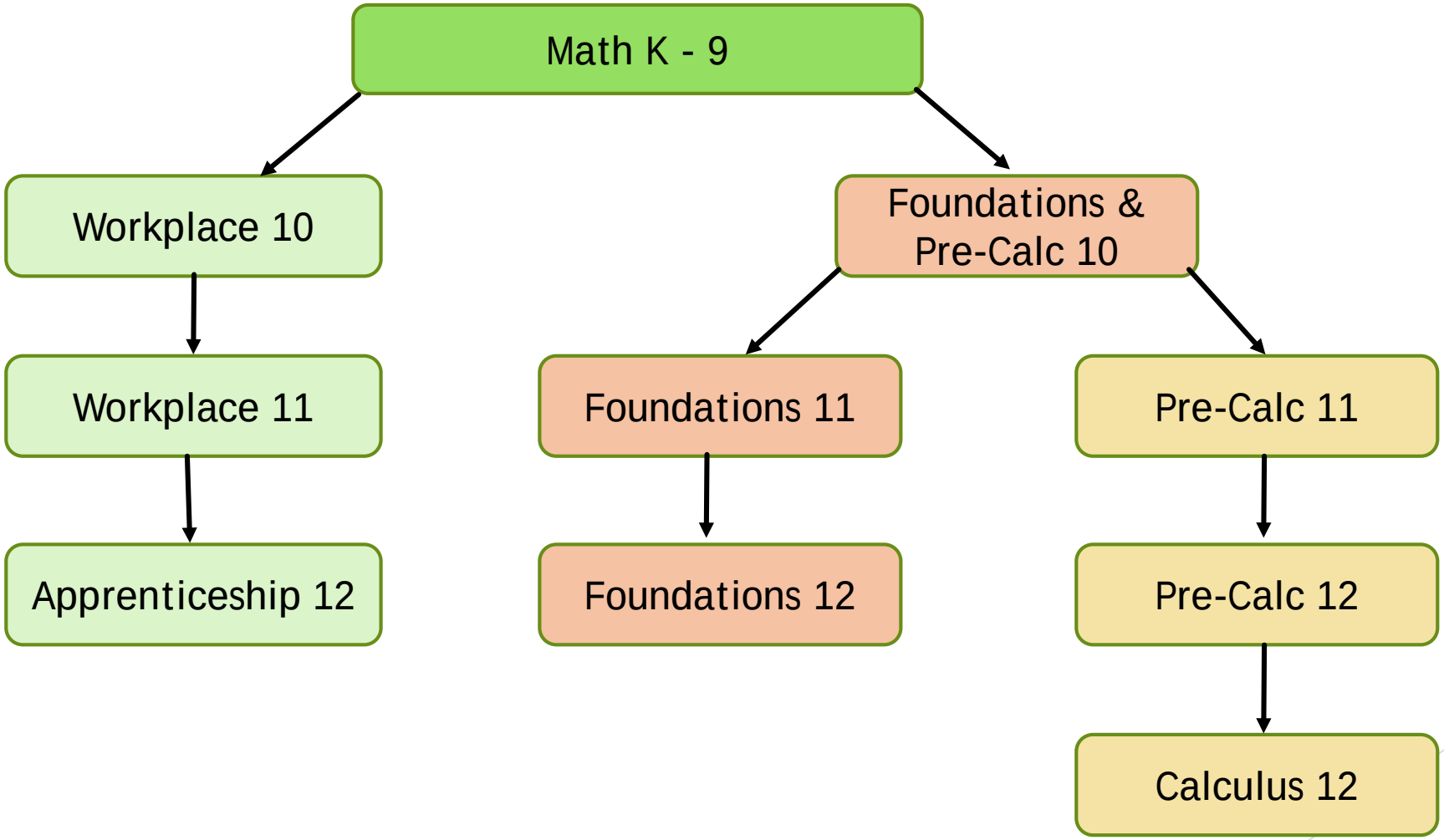
BIG IDEAS

The exploration of **text** and **story** deepens our understanding of diverse, complex ideas about identity, others, and the world.	People understand text differently depending on their world views and perspectives.	Texts are socially, culturally, geographically, and historically constructed.	Language shapes ideas and influences others.	**Digital citizens** have rights and responsibilities in an increasingly globalized society.

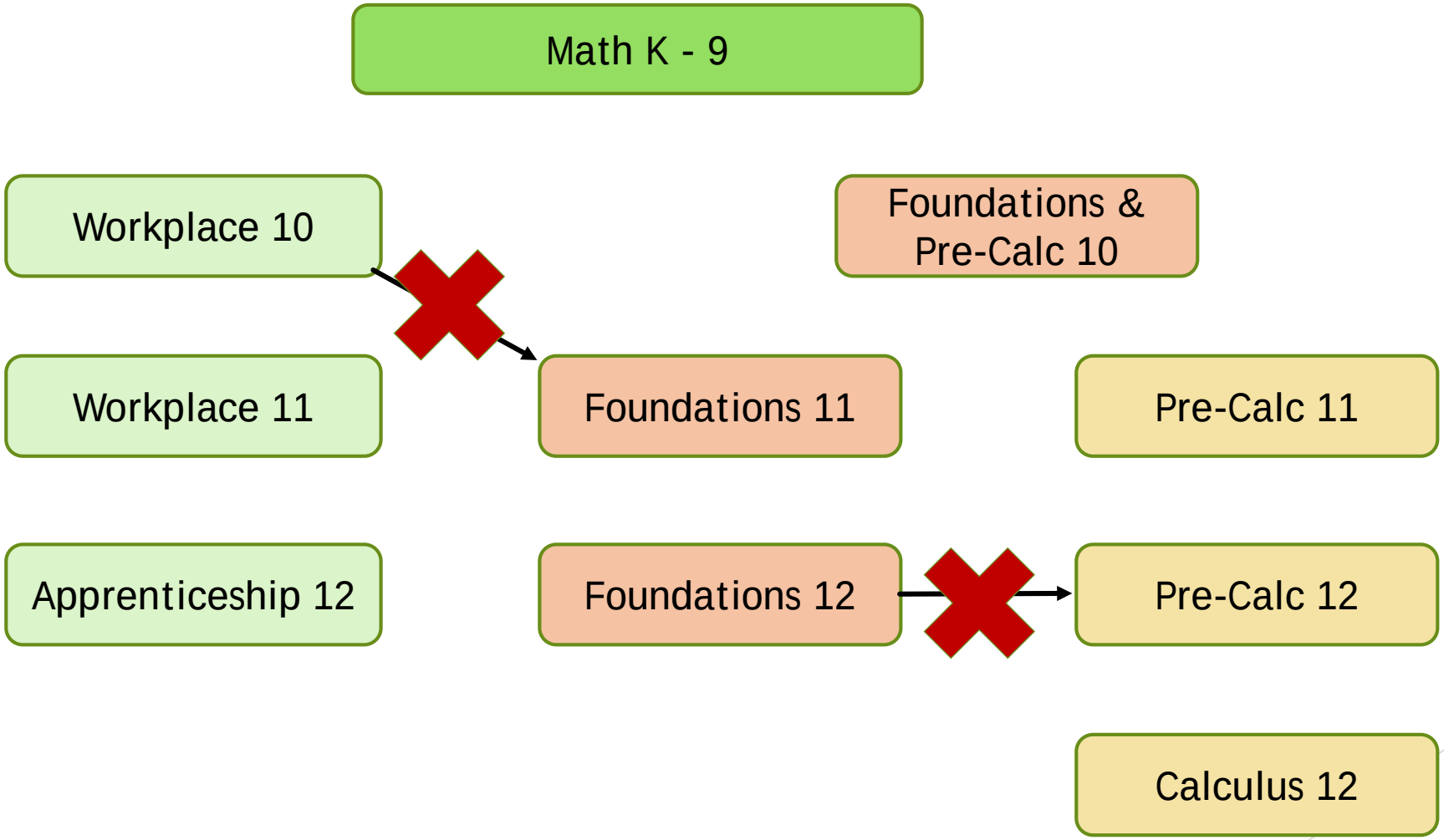
Learning Standards

Curricular Competencies	Content
Using oral, written, visual, and digital texts, students are expected individually and collaboratively to be able to: **Comprehend and connect (reading, listening, viewing)** • Recognize the complexities of **digital citizenship** • Read for enjoyment and to achieve personal goals • Explore the role of story, narrative, and oral tradition in expressing First Peoples perspectives, values, beliefs, and points of view • Explore diversity among First Peoples cultures, as represented in new media and other texts • Access information for diverse purposes and from a variety of sources to inform writing • Explore the relevance, accuracy, and reliability of texts • Apply appropriate **strategies** to comprehend written, oral, visual, and **multimodal texts** • Recognize and appreciate how different **forms**, **formats**, **structures**, and **features of texts** enhance and shape meaning and impact • Think critically, creatively, and reflectively to explore ideas within, between, and beyond texts • Explore how language constructs personal and social identities • Construct meaningful personal connections between self, text, and world • Identify bias, contradictions, and distortions	*Students are expected to know the following:* **Text forms and genres** **Text features and structures** • **interactivity** • features of multimodal texts • **narrative structures found in First Peoples texts** • **protocols related to ownership of First Peoples oral texts** **Strategies and processes** • **reading strategies** • **oral language strategies** • **metacognitive strategies** • **writing processes** • new media design processes • multimedia presentation processes

Math Pathways



Math Pathways



English Language Arts

English 10

- Literary Studies & Composition 10
- Literary Studies & Creative Writing 10
- Literary Studies & New Media 10

English 11

- Composition 11
- Creative Writing 11
- New Media 11
- Literary Studies 11

Provincial Exams - Historical Review

1995-2004
Grade 12 Provincial Exams(All Academic Courses)

- English12
- Mathematics 12
- Sciences (Biology 12, Physics 12, Chemistry12)
- Modern Language (French 12, Spanish 12)
- Social Studies (History 12, Law 12, Comp Civ 12)

2004-2016
Select Grade 10-12 Provincial Exams (Five Set Courses)

- English 10
- Mathematics 10
- Science 10
- Social Studies 11
- English 12

2016-2019
English & Mathematics Provincial Exams (Two Set Courses)

- English 12
- Mathematics 10* (replaced with GNA in 2018)

2019-now
Literacy & Numeracy Assessments (3)

- Graduation Literacy Assessment (10 & 12)
- Graduation Numeracy Assessment (10)
- Independent of course achievement

Provincial Assessment – Current & Future

Grad 2020 (current Grade 12s)

- Graduation Numeracy Assessment

Grad 2021 (current Grade 11s)

- Graduation Numeracy Assessment
- Graduation Literacy 12 Assessment

Grad 2022 & Beyond (current Grade 10s)

- Graduation Numeracy Assessment
- Graduation Literacy 10 Assessment
- Graduation Literacy 12 Assessment

curriculum.gov.bc.ca/provincial-assessment

Graduation Numeracy Assessment

- Graduation Literacy 10 Assessment Information

https://curriculum.gov.bc.ca/assessment/literacy-assessment/grade-10-literacy-assessment

- Graduation Numeracy 10 Assessment Information

https://curriculum.gov.bc.ca/assessment/grade-10-numeracy-assessment

- Sample "Live" Exam (students can receive feedback at the end)

https://www.awinfosys.com/eassessment/eexams_sample.htm

2018 Graduation Requirements

- 80 Credits (minimum)
  - 52 credits from required courses
  - 28 credits from elective course
  - At least 16 credits must be at the Grade 12 level, including a required Language Arts 12

- Required Courses (52 credits)
  - Career-Life Education 10 & Career-Life Connections 11
  - Physical and Health Education 10
  - A Science 10 & a Science 11 or 12
  - Social Studies 10 & a Social Studies 11 or 12
  - A Math 10 & a Math 11 or 12
  - A Language Arts 10, 11, & 12
  - An Arts Education 10, 11, or 12 &/or an Applied Design, Skills, and Technologies 10, 11, or 12

Course Selection for 2019-2020

Grade 9 into 10

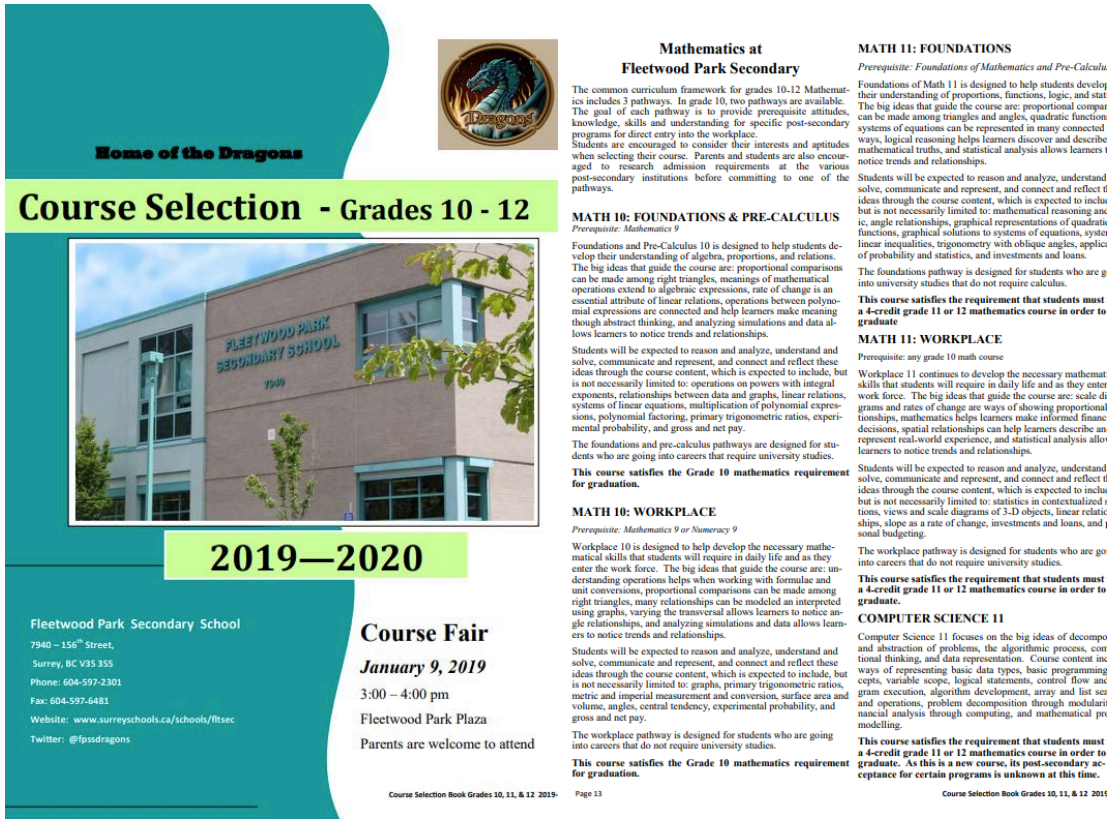
- Through Humanities 9

Grade 10 into 11

- Through CLE in Sem 1 or Sem 2

- Entered course requests into MyED
- Counsellors were present – checking to ensure correct # of courses selected
- Verifications – we will print a copy to go home. Any changes must be made March 2, 2020

Course Descriptions



Home of the Dragons

Course Selection - Grades 10 - 12

2019—2020

Fleetwood Park Secondary School
7940 – 156th Street,
Surrey, BC V3S 3S5
Phone: 604-597-2301
Fax: 604-597-6481
Website: www.surreyschools.ca/schools/fltsec
Twitter: @fpssdragons

Course Fair

January 9, 2019

3:00 – 4:00 pm

Fleetwood Park Plaza

Parents are welcome to attend

Mathematics at Fleetwood Park Secondary

The common curriculum framework for grades 10-12 Mathematics includes 3 pathways. In grade 10, two pathways are available. The goal of each pathway is to provide prerequisite attitudes, knowledge, skills and understanding for specific post-secondary programs for direct entry into the workplace.
Students are encouraged to consider their interests and aptitudes when selecting their course. Parents and students are also encouraged to research admission requirements at the various post-secondary institutions before committing to one of the pathways.

MATH 10: FOUNDATIONS & PRE-CALCULUS

Prerequisite: Mathematics 9

Foundations and Pre-Calculus 10 is designed to help students develop their understanding of algebra, proportions, and relations. The big ideas that guide the course are: proportional comparisons can be made among right triangles, meanings of mathematical operations extend to algebraic expressions, rate of change is an essential attribute of linear relations, operations between polynomial expressions are connected and help learners make meaning though abstract thinking, and analyzing simulations and data allows learners to notice trends and relationships.

Students will be expected to reason and analyze, understand and solve, communicate and represent, and connect and reflect these ideas through the course content, which is expected to include, but is not necessarily limited to: operations on powers with integral exponents, relationships between data and graphs, linear relations, systems of linear equations, multiplication of polynomial expressions, polynomial factoring, primary trigonometric ratios, experimental probability, and gross and net pay.

The foundations and pre-calculus pathways are designed for students who are going into careers that require university studies.

This course satisfies the Grade 10 mathematics requirement for graduation.

MATH 10: WORKPLACE

Prerequisite: Mathematics 9 or Numeracy 9

Workplace 10 is designed to help develop the necessary mathematical skills that students will require in daily life and as they enter the work force. The big ideas that guide the course are: understanding operations helps when working with formulae and unit conversions, proportional comparisons can be made among right triangles, many relationships can be modeled an interpreted using graphs, varying the transversal allows learners to notice angle relationships, and analyzing simulations and data allows learners to notice trends and relationships.

Students will be expected to reason and analyze, understand and solve, communicate and represent, and connect and reflect these ideas through the course content, which is expected to include, but is not necessarily limited to: graphs, primary trigonometric ratios, metric and imperial measurement and conversion, surface area and volume, angles, central tendency, experimental probability, and gross and net pay.

The workplace pathway is designed for students who are going into careers that do not require university studies.

This course satisfies the Grade 10 mathematics requirement for graduation.

MATH 11: FOUNDATIONS

Prerequisite: Foundations of Mathematics and Pre-Calculu

Foundations of Math 11 is designed to help students develo their understanding of proportions, functions, logic, and stat The big ideas that guide the course are: proportional compar can be made among triangles and angles, quadratic function systems of equations can be represented in many connected ways, logical reasoning helps learners discover and describe mathematical truths, and statistical analysis allows learners notice trends and relationships.

Students will be expected to reason and analyze, understand solve, communicate and represent, and connect and reflect t ideas through the course content, which is expected to inclu but is not necessarily limited to: mathematical reasoning an ic, angle relationships, graphical representations of quadrati functions, graphical solutions to systems of equations, syste linear inequalities, trigonometry with oblique angles, applic of probability and statistics, and investments and loans.

The foundations pathway is designed for students who are g into university studies that do not require calculus.

This course satisfies the requirement that students must a 4-credit grade 11 or 12 mathematics course in order to graduate

MATH 11: WORKPLACE

Prerequisite: any grade 10 math course

Workplace 11 continues to develop the necessary mathemat skills that students will require in daily life and as they enter work force. The big ideas that guide the course are: scale di grams and rates of change are ways of showing proportional tionships, mathematics helps learners make informed financ decisions, spatial relationships can help learners describe an represent real-world experience, and statistical analysis allo learners to notice trends and relationships.

Students will be expected to reason and analyze, understand solve, communicate and represent, and connect and reflect t ideas through the course content, which is expected to inclu but is not necessarily limited to: statistics in contextualized tions, views and scale diagrams of 3-D objects, linear relatic ships, slope as a rate of change, investments and loans, and sonal budgeting.

The workplace pathway is designed for students who are go into careers that do not require university studies.

This course satisfies the requirement that students must a 4-credit grade 11 or 12 mathematics course in order to graduate.

COMPUTER SCIENCE 11

Computer Science 11 focuses on the big ideas of decompo and abstraction of problems, the algorithmic process, con tional thinking, and data representation. Course content inc ways of representing basic data types, basic programming cepts, variable scope, logical statements, control flow an gram execution, algorithm development, array and list se and operations, problem decomposition through modulari nancial analysis through computing, and mathematical pr modelling.

This course satisfies the requirement that students must a 4-credit grade 11 or 12 mathematics course in order to graduate. As this is a new course, its post-secondary acceptance for certain programs is unknown at this time.

surreyschools.ca/schools/fltsec/About/Courses/Pages/default.aspx

LST, ELL, and BASES

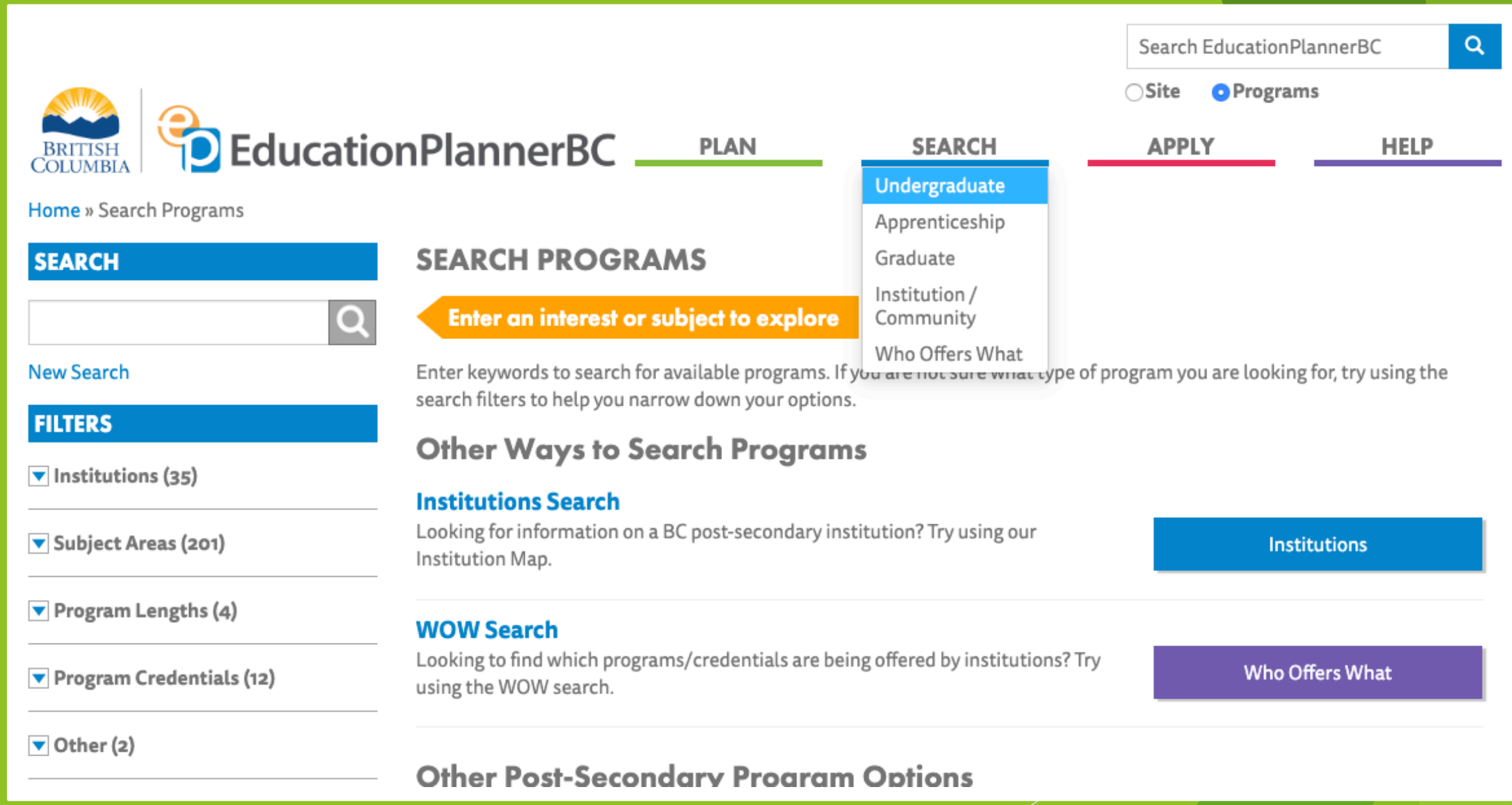
- ELL Teachers and Case Managers will oversee course selection
  - Please contact your ELL teacher or BASES teacher or LST case manager if you have any specific questions

Post Secondary Planning

- A great resource for parents and student in considering the different post secondary programs is the Education Planner BC website. It provides detailed information on admission requirements for many programs.

educationplannerbc.ca/

Please take some time to check it out!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HELP
Undergraduate
Apprenticeship
Graduate
Institution / Community
Who Offers What
Home » Search Programs
SEARCH
New Search
FILTERS
Institutions (35)
Subject Areas (201)
Program Lengths (4)
Program Credentials (12)
Other (2)
SEARCH PROGRAMS
Enter an interest or subject to explore
Enter keywords to search for available programs. If you are not sure what type of program you are looking for, try using the search filters to help you narrow down your options.
Other Ways to Search Programs
Institutions Search
Looking for information on a BC post-secondary institution? Try using our Institution Map.
Institutions
WOW Search
Looking to find which programs/credentials are being offered by institutions? Try using the WOW search.
Who Offers What
Other Post-Secondary Program Options

Scholarships

- Looking ahead to grade 12…
- Scholarship Coordinator: Mr. Johnson (Room A201)
  - Check outside his room for information
  - Ask him if you have questions
  - Listen for special scholarship meetings (intended for grade 12s)
- Scholarship links:
  - fpscholarships.wordpress.com
  - twitter.com/fpscholarships

Questions?

- We are happy to speak to parents one-on-one following the presentation to answer specific questions about your child.

- Thank you for coming!