



Continuing on the Journey of Transforming Education in BC

September, 2018



Content



Competencies

What is our reference point?





ALONG THE BIG CEDAR TRAIL
CHEAKAMUS CENTRE
PHOTO CREDIT: DAVID NANUK PHOTOGRAPHY

THE *SCHOOL ACT*

Section 169 requires that the Minister must articulate a statement of education policy for British Columbia, and that this be approved by Cabinet.

THE EDUCATED CITIZEN

The three overarching goals of education

- #1** Intellectual Development
- #2** Human and Social Development
- #3** Career Development

Core Competency

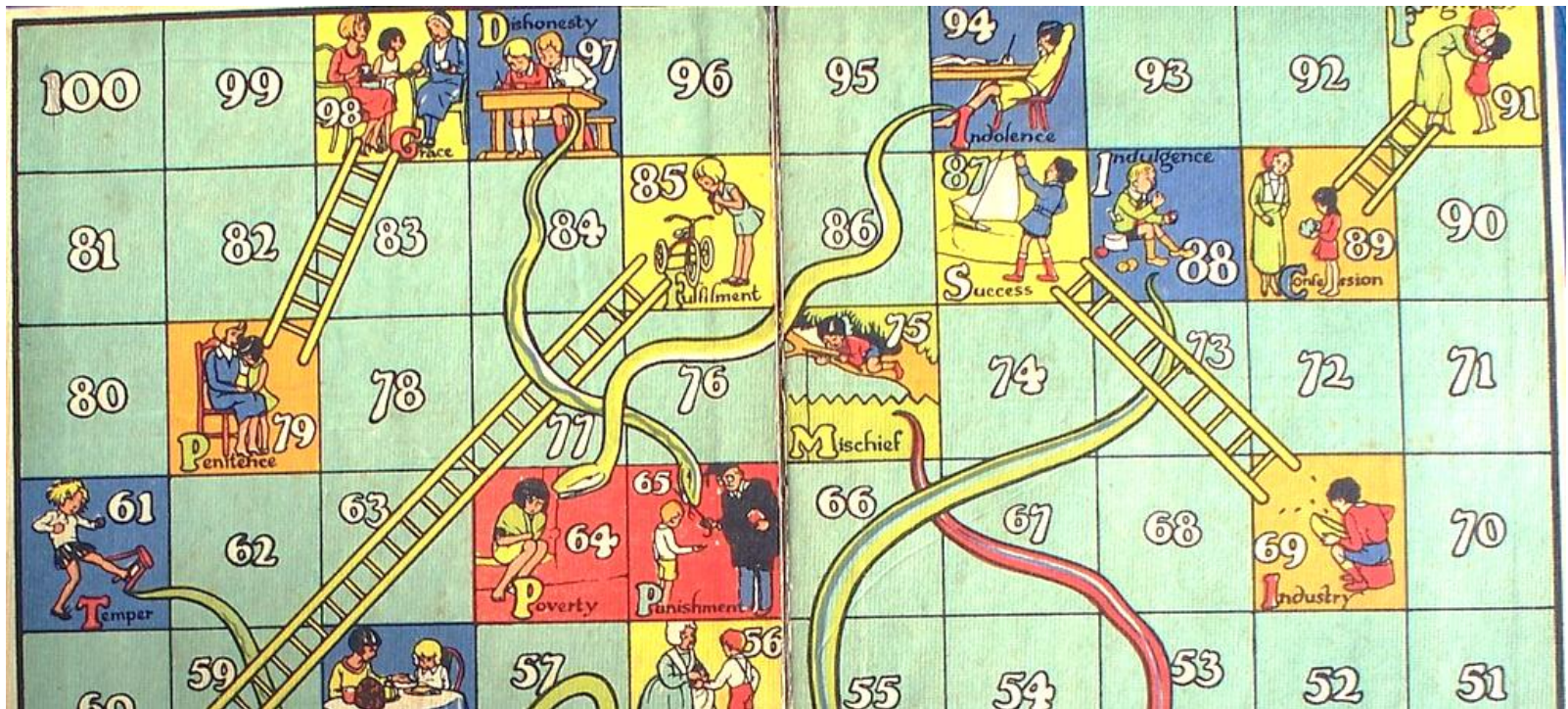


Teacher Supported Student Self-assessment

Ongoing with Summative Element

Building Toward a Capstone

K-12 View



Range and Dynamic Nature of CC's

We must take caution against setting bars or levels associated with Core Competency development.

Development is Personal.

Indigenous Perspectives



- Know,
- Do,
- Understand

Indigenous Perspectives



- Learning About, Learning From, Living With
 1. **Language,**
 2. **Principles of Learning,**
 3. **Learning technique from local indigenous artists,**
 4. **Residential Schools,**
 5. **Building Relationships,**
 6. **Reconciliation,**
 7. **Sharing Values**
 8. **Learning about and Sharing Cultural Events**
 9. **Understanding different priorities**



Curriculum Update

- Schedule
- Grade 10-12 update
- Career Education

July 2016

- ✓ K-9 curriculum mandated

April 2018

- ✓ Final Grade 10 English curriculum posted to website

June 2018

- ✓ Final Grade 10 French curriculum posted to website
- ✓ Final Grade 11-12 English curriculum posted to website

July 2018

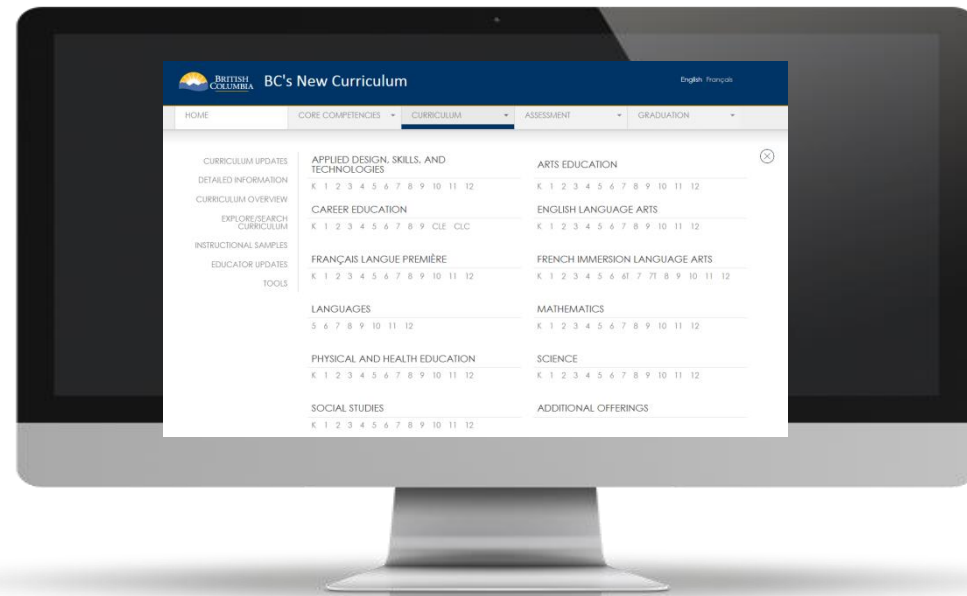
- ✓ Grade 10 curriculum mandated

August 2018

- Post Grade 11-12 French curriculum

July 2019

- Grade 11-12 curriculum mandated





Grade 10-12 Curriculum

English Language Arts



Grade 10 4 credits	Grade 11 4 credits	Grade 12 4 credits
<i>Choose two 2-credit options:</i> <ul style="list-style-type: none">✓ Literary Studies✓ Composition✓ Spoken Language✓ New Media✓ Creative Writing	<i>Choose one 4-credit option:</i> <ul style="list-style-type: none">✓ Literary Studies✓ Composition✓ Spoken Language✓ New Media✓ Creative Writing	<i>English Studies 12</i> <ul style="list-style-type: none">✓ 4-credit course meets requirement for graduation <i>4-credit elective options:</i> <ul style="list-style-type: none">✓ Literary Studies✓ Composition✓ Spoken Language✓ New Media✓ Creative Writing



English First Peoples



Grade 10 4 credits	Grade 11 4 credits	Grade 12 4 credits
<i>Choose two 2-credit options:</i> <ul style="list-style-type: none">✓ Writing✓ Literary Studies✓ New Media✓ Spoken Language	<i>Choose one 4-credit option:</i> <ul style="list-style-type: none">✓ Literary Studies and Writing✓ Literary Studies and New Media✓ Literary Studies and Spoken Language	<i>English 12 First Peoples</i> <ul style="list-style-type: none">✓ 4-credit course meets requirement for graduation



Mathematics



Grade 10 4 credits	Grade 11/12 4 credits	Grade 12 4 credits
<ul style="list-style-type: none">✓ Foundations of Mathematics and Pre-calculus 10✓ Workplace Mathematics 10	<ul style="list-style-type: none">✓ Computer Science 11✓ Foundations of Mathematics 11✓ History of Mathematics 11✓ Pre-calculus 11✓ Workplace Mathematics 11✓ Statistics 12	<ul style="list-style-type: none">✓ Apprenticeship 12✓ Calculus 12✓ Computer Science 12✓ Foundations of Mathematics 12✓ Geometry 12✓ Pre-calculus 12

- Computer Science 11/12 now found here with Math, not with Science courses
- History of Math 11 is new



Science



Grade 10 4 Credits	Grade 11 4 Credits	Grade 12 4 Credits
✓ Science 10	✓ Life Sciences 11 ✓ Chemistry 11 ✓ Earth Sciences 11 ✓ Environmental Science 11 ✓ Physics 11 ✓ Science for Citizens 11	✓ Anatomy and Physiology 12 ✓ Chemistry 12 ✓ Geology 12 ✓ Environmental Science 12 ✓ Physics 12 ✓ Specialized Science 12*

- *Specialized Science 12 is a flexible, specialty Grade 12 course that allows for other course options (e.g., biochemistry, astronomy, kinesiology, etc.)
- Science for Citizens 11 is new



Social Studies



Grade 10	Grade 11	Grade 12
<ul style="list-style-type: none">✓ Social Studies 10	<ul style="list-style-type: none">✓ Explorations in Social Studies 11✓ Francophone History and Culture 11	<ul style="list-style-type: none">✓ Economics 12✓ Genocide Studies 12✓ Human Geography 12✓ Law Studies 12✓ Philosophy 12✓ Political Studies 12✓ Physical Geography 12✓ Social Justice 12✓ Urban Studies 12✓ 20th Century World History 12✓ Asian Studies 12✓ B.C. First Peoples 12✓ Comparative Cultures 12✓ Comparative World Religions 12✓ Contemporary Indigenous Studies 12

- Most courses designated as Grade 12
- Explorations in Social Studies 11 and Francophone History and Culture 11 are new courses



Arts Education



- ✓ 58 courses posted online in Dance, Drama, Music & Visual Arts
- ✓ New courses:
 - Photography 10, 11, 12
 - Musical Theatre 10, 11, 12
 - Dance Company 10, 11, 12
 - Dance Conditioning 11, 12
 - Theatre Company 10, 11, 12
 - Contemporary Music 10, 11, 12
- ✓ Focus on creative and artistic processes, discipline-specific language



Applied Design, Skills, and Technologies



- ✓ 56 courses posted online
- ✓ Several new courses
- ✓ Design Thinking and/or Service Learning a key focus in the competencies
- ✓ Grades 10-12 course options in:
 - Business Ed
 - Home Economics and Culinary Arts
 - ICT
 - Tech Ed



Languages



- ✓ Gitxsenimx ~ Gitxsanimax, Halq'eméylem, Heiltsuk, Hul'q'umi'num', Kwak'wala, Liqwala/Kwakwala, nsíylxcən, Tsek'ene, Upper St'at'imcets, Xaayda Kil / Xaad Kil, Nte?kepmxcin, Nuučaan'ut, Secwepemctsin, SENĆOŦEN, Shashishalem, Sim'algaxhl Nisga'a, Sm'algyax available
- ✓ Core French, Punjabi, Spanish, German, Japanese, Mandarin Chinese, American Sign Language, Italian, Korean
- ✓ Spanish Entry 9 has been created as a new course
- ✓ Introductory 11 has been created for all languages
- ✓ All language templates are under redesign, including First Nations language template



Physical and Health Education



Grade 10	Grade 11	Grade 12
✓ Physical & Health Education 10	✓ Active Living 11 ✓ Fitness and Conditioning 11 ✓ Outdoor Education 11	✓ Active Living 12 ✓ Fitness and Conditioning 12 ✓ Outdoor Education 12

Key Shifts:

- PE and Health are brought together to focus on overall well-being K-12
- DPA is explicitly built into K-10 PHE curricula; 11/12 courses continue with active approaches

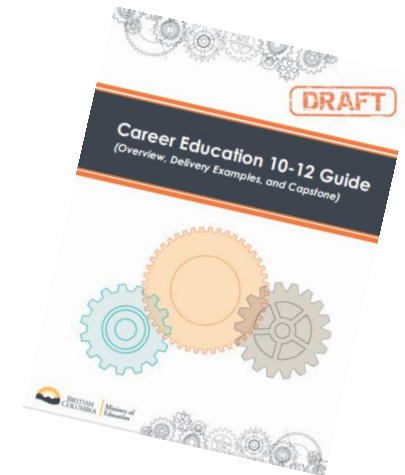


Career Education



2018/19	2019/20
<ul style="list-style-type: none">✓ Career Life Education✓ Planning 10 no longer offered✓ GT still in place	<ul style="list-style-type: none">✓ Career Life Connections (includes Capstone)✓ GT no longer offered

- Career Life Connections includes Capstone as a key learning standard
- Progress will be “graded”
- Requirements Met not to be used
- DRAFT [guide](#) to support implementation now posted
 - includes an overview, delivery examples, and information on Capstone





Career Education Further Information



- The redesigned curriculum assists students in finding where their personal interests and strengths overlap with emerging opportunities in the world.



Career Education



Career Education is a K-12 journey

- The learning standards for Grades 10-12 include:
 - exploration of multiple career-life roles and personal life/work balance
 - opportunities for deeper learning
 - experiential learning and community networking
 - reflection on their learning experiences in school and out of school
 - self-assessment of Core Competency development
 - methods of organizing and maintaining authentic career-life evidence
 - incorporation of inclusive practices and First Peoples perspectives/worldviews
 - flexible planning for preferred post-graduation possibilities



Career Education 10-12



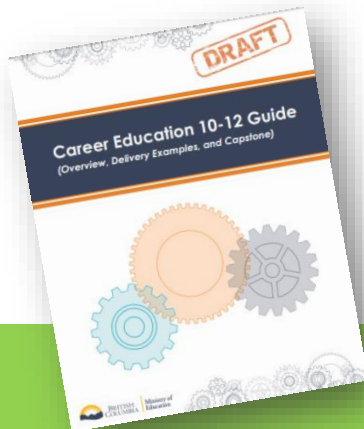
- The biggest change to course requirements for students on the new Graduation Program involves the retirement of Planning 10 and Graduation Transitions and the introduction of 8 credits in Career Education:
 - Career Life Education
 - Career Life Connections with Capstone
- Together these “courses” form 8 credits
 - The intention is for schools to be flexible with delivery and not necessarily to see them only as two 4-credit courses, but rather 8 credits to be achieved during the student’s graduation years (10-12).

Career Education 10-12



Career Life Education

- Explore career-life roles and possibilities, and preferred futures for adult life
- Examine ways to publicly represent ourselves both face-to-face and digitally
- Practice inclusive and respectful interactions for various adult life contexts
- Connect and engage with community
- Research post-graduation options



Career Life Connections

- Deepen career-life concepts and self-knowledge, considering personal preferred futures
- Develop self-advocacy and marketing strategies
- Employ leadership and collaboration skills
- Cultivate supportive community networks and resources for post-graduation
- Engage in a substantive experiential learning (such as service learning, volunteerism, employment, fieldwork projects, entrepreneurship, passion projects)
- Design, assemble, and present a capstone to audience, celebrating learning journey and next steps toward preferred futures



The capstone includes:

1. Self-assessment and critical analysis – students reflect on experiences in school and out of school, assess their development in the Core Competencies, and share highlights of their learning journey (past, present, and possible futures)
2. Representation and presentation – students design, assemble, and present a capstone to a relevant audience using a method that makes sense for the learner

Importance of Mentoring Relationships



- Close relationship with a caring adult beyond their parents fosters well-being for adolescents
- Especially significant impacts for vulnerable youth in our school system





Communicating Student Learning



Provincial Assessments

- Foundation Skills Assessment
- Graduation Numeracy Assessment
- Graduation Literacy Assessment



FSA Administration:	October 1 – November 9, 2018
FSA Score Entry Deadline:	November 23, 2018
Identify score entry errors & students no longer enrolled:	November 23, 2018
AWIS Technical Support:	1-866-558-5339



Graduation Assessments

- Purpose of Graduation Assessments
- Graduation Numeracy Assessment
- Graduation Literacy Assessment



- ✓ Serve as a graduation requirement for all students
- ✓ Is a formative assessment and can help inform student learning
- ✓ Provide students with evidence of their proficiency in numeracy and literacy for use after graduation
- ✓ Provide system level performance information in the areas of numeracy and literacy





- Implemented in 2018
- Students log-in to the Student Transcripts Service to view their results

Numeracy

Numeracy is the ability, willingness, and perseverance to interpret and apply mathematical understanding to solve problems in contextualized situations, and to analyze and communicate these solutions in ways relevant to the given context.







- GLA specifications available online
- GLA field test fall 2018
- GLA provincial implementation January 2020

Literacy

Literacy is the ability and willingness to critically analyze and make meaning from diverse texts and to communicate and express oneself in a variety of modes and for a variety of purposes in relevant contexts.



Post-Secondary

- Ministry staff continue to support PSIs as they work through their review and governance processes to ensure alignment with the changes in the K-12 sector.
- This includes their consideration of the Numeracy and Literacy Assessments.
- Several post-secondary institutions have indicated they will not use the Graduation Numeracy and Literacy Assessments for admissions at this time.
- It is possible others will use the assessments as value-added information.



Learning Transformation Resources

- ✓ New information flagged regularly in the DM bulletin
- ✓ Information available on the [curriculum website](#)
 - ✓ Recently posted:
 - [Final 10-12 Curriculum](#)
 - [GLA specifications](#)
 - [Career Education Guide](#)
 - ✓ [BAA Sharing Platform](#)
 - Note: All remaining Grade 11 & 12 BAA courses that Boards wish to offer in 2019/2020 or beyond should be revised by July 1, 2019 to reflect the “Know-Do-Understand” design of the new provincial curricula. View the [BAA ministry web page](#).
- ✓ Outreach Team/District Champion
- ✓ BC Principals’ and Vice Principals’ Association Webinars

