

IMPLEMENTING THE NEW BC CURRICULUM AT ATSS

We have been in the process of implementing the new British Columbia Secondary School Curriculum in the past two years. We have had a parent meeting last year to seek input from parents and continue to update the Parent Advisory Council, PAC, on what changes are coming. However we realize that many of you have not been involved in these meetings. The following is a brief deacriptionof the major changes we are addressing in terms of BC's new curriculum. Please contact the ministry website at <https://curriculum.gov.bc.ca> or contact the school at 604-850-7029 if you would like further information on the new curriculum.

NEW GRADUATION PROGRAM, GR. 10 – 12

Grad Program Implementation:

New Gr. 10 Curriculum Implemented by Jul. 1, 2018

New Gr. 11/12 Curriculum Implemented by Jul. 1, 2019

New Grad Program Requirements:

| | |
|--|------------------|
| 2 Careers Courses, | 8 credits |
| Phys Ed. 10, | 4 credits |
| Sc. 10 and Sc. 11 or 12, | 8 credits |
| Socials 10 and SS 11 or 12, | 8 credits |
| Math 10 and Ma 11 or 12, | 8 credits |
| Lang. Arts 10 and 11 and 12 | 12 credits |
| Arts Ed. 10, 11 or 12 and/or ADST 10, 11 or 12 | <u>4 credits</u> |
| Total | 52 credits |

Plus:

| | |
|--------------------|-------------------|
| Electives | <u>28 credits</u> |
| Total Grad Credits | 80 credits |

Credits needed to be at the Gr. 12 level (16 credits)

Website with Info. <https://curriculum.gov.bc.ca/curriculum/10-12>

Graduation Exams:

Numeracy – Implementation for 2018/19

Literacy – Introduced 2020

Careers at ATSS:

Several of the significant changes occuring are related to the new Careers approach to education along with providng a greater slection of options for students choosing their graduation program.

This year we have introduced the new Ministry Careers 9 program through our Homeroom. This program does not have a required number of hours in it but outlines the competencies, (new term for outcomes or objectives), of the course that

need to be required. The district has chosen to use a software program called “myblueprint” for our Careers program 9 to 12. This is introduced to our Gr. 9s and has an excellent capacity for our students to navigate the different careers options and what the requirements are for them. It will have the availability for them to begin to develop their portfolio which will turn into a grad required Capstone Project by the time they reach Gr. 12.

In Gr. 10 they will do a full 4 credit course called Careers Life Experiences or CLE 10. This will be offered in a regular class program backing up to our PE 10 running all year.

In Gr. 11 and 12 we will be offering the Careers Life Connections, (CLC), and Capstone a total of 4 credits which we will be breaking down into two 2 credit components. One offered through Homeroom in Gr. 11 as a 2 credit course, the other, Capstone, offered in Gr. 12 again through our Homeroom program resulting in 2 credits leading to a portfolio presentation called Capstone.

For a more complete description of the Careers program in BC secondary schools please visit the Ministry of Education’s website at, <https://curriculum.gov.bc.ca/curriculum/11-12#ss> It will be important for you as parents and the students to realize that these are not optional credits and that if they fail to achieve them, they will **NOT** graduate.

Humanities:

English 10 in the new curriculum is now referred to as English Language Arts and has been divided into 5 new modules, (see chart from Ministry website following). We here at ATSS have chosen the two most fundamental of English modules, Composition and Literary Studies and made them requirements for all of our Gr. 10 students. Each individual teacher has the freedom to add another one of the modules to their instruction at their discretion based on student need and interest.

English 11 will follow a similar pattern for the next following year, 2019/20.

English Language Arts

[Introduction](#) [Goals and Rationale](#) [What's New](#)

*As their Language Arts 12 graduation requirement, students will choose from one of:

- [English Studies 12](#) or
- [English First Peoples 12](#)

The other English Language Arts 12 courses are elective courses.

Grade 10

- [Composition 10](#)
- [Composition 10 with elaborations](#)
- [Creative Writing 10](#)
- [Creative Writing 10 with elaborations](#)
- [Focused Literary Studies 10](#)
- [Focused Literary Studies 10 with elaborations](#)
- [New Media 10](#)
- [New Media 10 with elaborations](#)
- [Spoken Language 10](#)
- [Spoken Language 10 with elaborations](#)

Grade 11

- [Composition 11](#)
- [Composition 11 with elaborations](#)
- [Creative Writing 11](#)
- [Creative Writing 11 with elaborations](#)
- [Focused Literary Studies 11](#)
- [Focused Literary Studies 11 with elaborations](#)
- [New Media 11](#)
- [New Media 11 with elaborations](#)
- [Spoken Language 11](#)
- [Spoken Language 11 with elaborations](#)

Grade 12

- [Composition 12](#)
- [Composition 12 with elaborations](#)
- [Creative Writing 12](#)
- [Creative Writing 12 with elaborations](#)
- [English Studies 12](#)
- [English Studies 12 with elaborations](#)
- [Focused Literary Studies 12](#)
- [Focused Literary Studies 12 with Elaborations](#)
- [New Media 12](#)
- [New Media 12 with elaborations](#)
- [Spoken Language 12](#)
- [Spoken Language 12 with elaborations](#)

Social Studies:

Social Studies has also undergone significant changes beginning this current year for Gr. 9 and 10s and continuing into Gr. 11 and 12 for next year. The content of Social Studies 11 has been moved down to Gr. 10 and the content of Gr. 10 down to Gr. 9. Socials 11 is no longer a requirement for graduation but a student must have one social studies course for 4 credits past Gr. 10. We have chosen to introduce a new Gr. 11 Social Studies course which is Explorations in Social Studies 11 along with several other optional Socials courses, Law 12, History 12, and Social Justice 12. These courses rely on student choice to see if they will run each year or not, (see chart from Ministry website following)

Social Studies

[Introduction](#) [Goals and Rationale](#) [What's New](#)

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

Mathematics:

Mathematics will continue on much the same path as before following the needs/interests of our students. We will be offering Foundations and Pre Calculus 10 along with Apprenticeship and Workplace Math 10. For Gr. 11 it will be Pre Calculus 11 and Apprenticeship and Workplace Math 11. For Gr. 12 we will offer Pre Calculus 12 and Calculus 12 along with Advanced Placement Calculus 12, (see chart from Ministry website following).

Mathematics

[Introduction](#) [Goals and Rationale](#) [What's New](#)

| Grade 10 | Grade 11 | Grade 12 |
|---|---|---|
| <ul style="list-style-type: none">• Foundations of Mathematics and Pre-calculus 10• Foundations of Mathematics and Pre-calculus 10 with elaborations• Workplace Mathematics 10• Workplace Mathematics 10 with elaborations | <ul style="list-style-type: none">• Computer Science 11• Computer Science 11 with elaborations• Foundations of Mathematics 11• Foundations of Mathematics 11 with elaborations• History of Mathematics 11• History of Mathematics 11 with elaborations• Pre-calculus 11• Pre-calculus 11 with elaborations• Workplace Mathematics 11• Workplace Mathematics 11 with elaborations | <ul style="list-style-type: none">• Apprenticeship 12• Apprenticeship 12 with elaborations• Calculus 12• Calculus 12 with elaborations• Computer Science 12• Computer Science 12 with elaborations• Foundations of Mathematics 12• Foundations of Mathematics 12 with elaborations• Geometry 12• Geometry 12 with Elaborations• Pre-calculus 12• Pre-calculus 12 with elaborations• Statistics 12• Statistics 12 with elaborations |

Science:

As with Mathematics our Science courses will essentially remain the same with some minor changes. In Gr. 11 we will offer Earth Science 11, Chemistry 11, Physics 11 and by the school year 2019/20, in place of Biology 11, it will now be called Life Sciences 11. This will also transfer in Gr. 12 with Biology 12 becoming Anatomy and Physiology 12, (see chart from Ministry website following).

Science

[Introduction](#) [Goals and Rationale](#) [What's New](#)

| Grade 10 | Grade 11 | Grade 12 |
|---|---|---|
| <ul style="list-style-type: none">• Science 10• Science 10 with elaborations | <ul style="list-style-type: none">• Chemistry 11• Chemistry 11 with elaborations• Earth Sciences 11• Earth Sciences 11 with elaborations• Environmental Science 11• Environmental Science 11 with elaborations• Life Sciences 11• Life Sciences 11 with elaborations• Physics 11<ul style="list-style-type: none">◦ Physics 11 Formulae Sheet• Physics 11 with elaborations<ul style="list-style-type: none">◦ Physics 11 Formulae Sheet• Science for Citizens 11• Science for Citizens 11 with elaborations | <ul style="list-style-type: none">• Anatomy and Physiology 12• Anatomy and Physiology 12 with elaborations• Chemistry 12• Chemistry 12 with elaborations• Environmental Science 12• Environmental Science 12 with elaborations• Geology 12• Geology 12 with elaborations• Physics 12• Physics 12 with elaborations |

As you can see the ministry is offering a wide selection of courses to choose from. As we do not have enough students to make every choice available, we have made our choices based past student need and choice as well as teacher expertise. Should you have any further questions please don't hesitate to contact me at the school at 604-850-7029.

Sincerely,
Glen Hildebrand, Principal, ATSS