

Grade 9 Course Descriptions

Strategic Reading, Writing and Learning

SWL 11G

English 10F

ENG 10F

Woodwork Technology 10G

WOO 10G

Transitional Mathematics 10F

TMA 10F

Mathematics 10F

MAT10F

Science 10F

SCI 10F

Native History 11G

NAH 11G

Cree 11G

CRE 11G

Native Crafts 11G

NAC 11G

Local First Nations History 11G

FNL 11G

Social Studies 10F

SOS 10F

Physical Education/Health Education 10F

PHE 10F

Life/Work Exploration 10S

LWE 10S

Foods and Nutrition 10G

FOO 10G

Applying Information and Communication Technology 15F

ICT I 15F

Applying Information and Communication Technology 15F

ICT II 15F

Strategic Reading, Writing and Learning (SWL 11G)

The Strategic Reading, Writing and Learning course is designed for transitioning students who have not fully developed strategic learning and literacy skills upon entry to Grade 9. Essentially this course will provide direct instruction in developing individuals' learning modalities and literacy strengths in applying cross-curricular reading, writing and learning skills to informational text in Senior Years.

English: Comprehensive (ENG 10F)

This course facilitates the language development in the areas of listening, speaking, reading, writing, viewing and representing. The student will gain knowledge and develop skills, strategies, and attitudes to enhance their learning. The study of English Language Arts enables students to understand and appreciate language and to use it confidently in a variety of situations.

Transitional Math (TMA 10F)

The Transitional Math program is a foundation course that is intended to prepare and guide students for Math 10F. The student goals of this course are for the students are exposed to varied interrelated experiences that encourage them to understand and appreciate the role of mathematics in today's world.

Mathematics: Foundations (MAT 10F)

The New Grade 9 Math course is a general course which contains many topics that focus on the use of mathematical, technological and communication skills and procedures already learned in order to solve problems related to real life situations. Topics include Number Sense, Patterns and Relations (variables and equations), Shape and Space (measurement and transformation), and Statistics and Probability (data analysis, chance and uncertainty).

Science (SCI 10F)

Course Content: This provincial course includes the following topics: Reproduction, Atoms and Elements, Nature of Electricity, Exploring the Universe. The objectives are to enable students to use the skills of science, to increase knowledge of basic concepts, to develop interest in science and to instill safe laboratory practices.

Canada in the Contemporary World (SOS 10F)

Students explore contemporary opportunities and challenges by examining Canadian demographics and political organizations; diverse perspectives related to Canadian political issues; Aboriginal self-government; francophone presence and

influence; pluralism; media and popular culture; and the impact of the United States on Canadian culture.

Physical Education/Health Education (PHE 10F)

This course teaches the concepts and skills for active healthy lifestyles and includes a physical activity component. Students plan and record their participation in physical activities of their choice. This course gives students the opportunity to learn more about themselves and enables them to make more informed decisions about a healthy active living throughout their lives.

Cree (CRE 11G)

This course provides oral Cree as well as the writing System Roman Orthography, and Syllabic Writing. Weather words, seasons and months are studied which relates to the culture of the Swampy Cree people.

Native History (NAH 11G)

Students will gain an understanding of the Aboriginal perspectives in Manitoba. Areas of studies focus on the perspectives/accomplishments of Aboriginal peoples. History of Opaskwayak Cree Nation is also studied.

Native Crafts (NAC 11G)

This course takes a look at aspects of native crafts, the symbolism, and roles that they play apart in the lives of native people.

Local First Nations History (FNL 11G)

The First Nation History Course: Grade 9 gives students an introduction to traditional First Nation law, explains how Aboriginal people are defined in a legal sense, and informs students how the laws of Canada apply to First Nations people specifically OCN. The primary aim of this course is to provide students with an opportunity to examine the concept of law as it pertains to First Nations people and give them an opportunity to explore various issues concerning the law as it relates to them.

Applying Information and Communication Technology I & II (ICT I & II 15F)

The purpose of the course is to reinforce and extend the ICT knowledge, attitudes, and skills acquired by students in the Early and Middle Years. Students will use office productivity software to meet a variety of project outcomes, such as the creation of documents, spreadsheets, databases, web pages and presentations. The course will further prepare students to use ICT to learn and demonstrate their learning in all Senior Years courses.

Life/Work Exploration (LWE 10S)

The Grade 9 curriculum provides students with an overview of career development outcomes with emphasis on building a positive self-esteem, exploring self-assessment, locating work information, and selecting high school courses.

Foods and Nutrition (FOO 10G)

This course will give students an opportunity to learn traditional food preparation and cooking skills. In developing basic skills, the students' knowledge of food, its preparation and various cooking techniques will give them a sense of cultural appreciations. Students will learn how availability of traditional food changes through the seasons.

Introduction to Woodworking Technology (WOO 10G)

Through activities and projects students will extend their knowledge and skills in the use of the table saw, the lathe, the panel saw, portable electric tools and the router. Other large power tools will be introduced. Specific topics include do well jig use, laminating and finishing. Student's knowledge of woodwork materials and process will be furthered through lectures, demonstrations, and practical and written assignments. This course may be used for a vocational credit.

