

GRADE 7 AT-A-GLANCE

HEALTH AND LIFE SKILLS

Relationship Choices

- refine personal strategies for managing stress/crises.

Life Learning Choices

- refine goals and priorities for learning and career paths.

Wellness Choices

- develop strategies that promote healthy nutritional choices.

Comprehend various kinds of texts

- choose strategies for generating ideas and focusing topics
- interpret texts around key ideas
- create texts that are unified by point of view.

ENGLISH LANGUAGE ARTS

Communicate clearly

- present ideas and opinions confidently
- use reference materials to confirm spelling and usage
- revise to add coherence and clarify meaning.

Explore thoughts and ideas

- listen and respond constructively to alternative ideas
- identify and use structural features of textbooks
- talk with others to elaborate ideas.

Manage ideas and information

- consider audience, purpose, point of view and form in presentation
- evaluate gathered information; address information gaps
- distinguish between fact and opinion.

Respect and support others

- discuss ideas, people, experiences and cultural traditions in various texts
- assume a variety of roles in a group, depending on needs.

SCIENCE

Interactions and Ecosystems

Planet Earth

Structures and Forces

Heat and Temperature

Plants for Food and Fibre

Students develop **oral comprehension** by:

- working in groups
- listening to texts from various subject areas
- listening to audio tapes (e.g. documentaries)
- viewing audiovisual materials.

Students develop **oral skills** by:

- using expressions or words to describe events and personal experiences
- using words or expressions that support and encourage partners
- using verbs and expressions to express their preferences, feelings and opinions
- respecting the rules for the agreement of nouns and adjectives according to number and gender.

FRENCH LANGUAGE ARTS

Students develop **reading comprehension** by:

- reading texts of **700 to 900 words** related to everyday life
- reading texts of **over 900 words** if reading with partners in a group project, or longer for narrative texts
- reading texts in different ways depending on the purpose of their reading.

Students develop **writing skills** by:

- writing short texts that emphasize structure and organization
- writing short stories that establish links between the feelings of characters and their actions
- integrating the following basic elements:
 - a plan – introduction, development and conclusion
 - the agreement of subject and verb in the present conditional, future and imperative
 - the position of the personal pronoun
 - punctuation and spelling.

Number

- develop a number sense for integers, decimals, whole numbers and fractions
- apply arithmetic operations on decimals, fractions and integers
- use percents to solve problems.

Shape and Space

- solve problems involving the properties of circles
- perform transformations in the Cartesian plane
- perform geometric constructions.

MATHEMATICS

Statistics and Probability

- develop and implement a plan for the collection, display and analysis of data, using measures of variability and central tendency
- create and solve problems, using probability.

Patterns and Relations

- analyze and graph linear relations
- evaluate expressions
- solve one-step linear equations.

PHYSICAL EDUCATION

Benefits Health

- analyze individual abilities and develop an individual plan for growth
- discuss performance-enhancing substances.

Activity

- develop and apply age-appropriate skills through experiences in the dimensions of:
 - Alternative Environments, Dance, Individual Activities, Types of Gymnastics.

Cooperation

- identify positive active living role models
- select and apply practices that contribute to teamwork.

Do it Daily...for Life!

- evaluate ways to achieve an activity goal
- appraise physical activity that promotes an active, healthy lifestyle.

SOCIAL STUDIES

Following Confederation:
Canadian Expansions

Toward Confederation

OPTIONAL COURSES

Career and Technology Studies

Locally Developed Courses

Environmental and Outdoor Education

Fine and Performing Arts: Art, Drama and Music

SUPPORTS FOR LEARNING

Special Education Needs

Distributed Learning

English as a Second Language (ESL)

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT). Students learn and apply ICT knowledge and skills while learning in content areas such as language arts, mathematics, science and social studies.

