

Course outline - Cycle 2 year 2 - Grade 4

French

This program is oriented towards developing both the oral and written abilities in French.
At the **end** of Cycle II, a student should be able to:

- Understand any spoken French
- Express him/herself fluently in everyday situations dealing with his/her needs and interests
- Read easily and understand written French at level k [échelle Fountas and Pinnell](#) or 20 échelle de Clay.
- Compose simple written sentences.

We will be using the text "Guillemets 3 et Texto 3"

Math

The areas covered will include:

Textbook: Numbers, Pearson

- number patterns
- transformational geometry
- whole numbers
- fractions
- geometry
- decimals
- multiplication (large focus)
- probability
- division
- data management
- measurement

Grade 4 will:

1. Prepare children to solve problems flexibly and carry out tasks encountered in everyday life.
2. Foster numbers and spatial sense.
3. Develop positive attitudes and build confidence toward mathematics.
4. Stimulate mathematical thinking Evaluation will be based on chapter tests, term tests and class work.

Language Arts

In this course we will cover three basic competencies:

1) Uses language to communicate

The children will have opportunities to express themselves orally and to respond to listening activities, make comments and ask questions on various topics, and present oral reports.

2) Reads/listens to spoken language, written and media texts

The children will experience reading fiction and non-fiction using various methods allowing them to read at their level. They will be taught reading strategies to improve reading comprehension and respond to various literature. At this level, they are expected to read at a letter “S” when using the Fountas and Pinnell grading system. Also, students should be able to read 90-140 words per minute when reading a text focused on their grade level.

3) Produces written and media texts

The children will write persuasive essays, stories, personal journals, poetry units, writing letters, etc. Spelling, grammar, punctuation are important components of the program. Paragraphing and the use of Dialogue will be worked on. Students will sharpen their revising and proofreading skills. Phonics and weekly spelling tests of grade four vocabulary words will be part of the course as well.

Materials used: Phonics D, Laptops for typing, Vocabulary/spelling packages, and BAB tracking sheets for reading at home.

Geography, History and Citizenship Education

In Grade 4 we continue learning how to use maps and read timelines. Students begin to understand the organization of a society in its territory. They acquire knowledge related to the society’s location in space and time; its demographic, cultural, economic and political characteristics; its adaptation to the territory, with its assets and limitations; the people, groups and events that have marked its history; and the traces it has left on Québec society today.

Also, students will work on learning the map of Canada, its provinces and territories, and some of the major bodies within them.

Textbook used: Waypoints 4 workbook

Science and Technology

Science is broken down into three competencies:

- 1) Proposes Explanations
- 2) Makes the most of science/technology
- 3) Communicates in scientific language

Some of the concepts we will study include:

- Weather (hurricanes, tornados, etc..)
- Mammals
- The human body (major organs)
- Living things (habitats/communities)
- Simple machines
- ETC..

Materials used: Grade 4 Science Readers (from Teacher Created Materials), various materials needs for small hands on experiments, etc..

Arts

Gym

Ethics and Religious Culture

In this course there are two major competencies. They are :

- 1) Reflects on ethical questions

For this competency, students are given a series of ethical questions through a variety of situations and are asked to share how they would personally react or how they believe a person should react.

- 2) Demonstrates an understanding of the phenomenon of religion

Some examples of material covered are :

- Learning about major holidays of different religions
- How major ceremonies in different religions function
- Learning about society and the world in terms of religion

Textbook used : Around Us - Elementary Cycle Two Book B

