Wellness Choices Life Learning Choices assess the importance of identify and implement regular hygiene practices during effective time management adolescence. **HEALTH AND LIFE SKILLS** Relationship Choices Communicate clearly identify and use long-term strategies for managing feelings. develop rules to evaluate revise and organize to clarify write in a legible, consistent Electricity and Magnetism apply word processing skills. Mechanisms Using Electricity Wetland **SCIENCE Ecosystems** Classroom Weather Watch Chemistry

Languages **OPTIONAL SUBJECT AREAS** Drama Distributed Learning **SUPPORTS FOR LEARNING** English as a Second Special Language (ESL) **Education Needs**

- use phonics, sight vocabulary and structure to read unfamiliar words • use dictionaries/glossaries to confirm spellings
- experiment with words and sentence patterns
- identify the main problem or conflict in texts.

Comprehend various kinds of texts

Manage ideas and information

- summarize important ideas in texts, and give opinions about them
- add, delete, combine ideas to communicate effectively
- use clear organizational structures.

Respect and support others

- compare own and others' responses to
- use language appropriate to context
- offer constructive feedback to group.

Explore thoughts and ideas

ENGLISH

LANGUAGE ARTS

- seek viewpoints of others to build understanding
- set personal goals to improve language learning and use
- use talk, notes and personal writing to explore own and others' ideas.

Benefits Health

achieve a functional level of

· accept individual difference in body types

PHYSICAL EDUCATION

Activity

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

Cooperation

- demonstrate respectful communication skills
- identify and demonstrate practices that contribute to teamwork

Do It Daily ... for Life!

- participate regularly in physical
- demonstrate different ways to achieve a personally challenging activity goal

GRADE 5 AT-A-GLANCE

Number

effectiveness of texts

meaning of own texts

- represent and describe numbers 0 to 1 000 000
- demonstrate an understanding of multiplication and division
- · relate decimals to fractions and fractions to decimals.

Shape and Space

- demonstrate an understanding of volume and capacity
- identify and sort quadrilaterals
- perform a single transformation of a 2-D shape and draw the image.

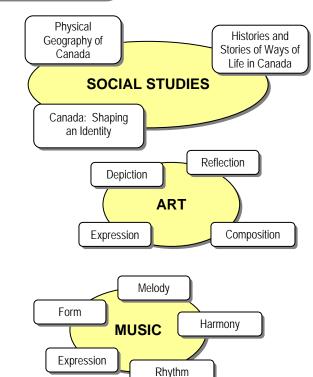
MATHEMATICS

Statistics and Probability

- · differentiate between first-hand and second-hand
- compare the likelihood of two possible outcomes occurring using words such as less likely, equally likely, more likely.

Patterns and Relations

- determine a pattern rule to make predictions
- solve problems involving single-variable, one-step equations.



RELIGIOUS EDUCATION

• "May We Be One"—assists students in understanding more fully what the Church does as it gives witness to Jesus in the Spirit.

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.

Information for Parents

Parents can access information about the curriculum and learning resources in a number of ways:

- > your child's teacher or school
- Curriculum Summaries
- > Curriculum Handbooks
- Programs of Study on the Alberta Education website.

How Can I Help My Child At Home?

Show interest in school activities by:

- asking questions
- helping with homework and projects
- setting aside time and a place for your child to complete homework
- reading to and with your child.

Use Alberta Education and other resources produced for parents, such as

- ➤ The Parent Advantage—Tips and strategies for helping with homework in grades 1 through 9.
- ➤ LearnAlberta.ca Website—Online multimedia learning resources that directly relate to the Alberta programs of study.

 http://learnalberta.ca
- > TELUS 2Learn Website—An education business partnership that provides Internet inservice, support and mentorship for Alberta teachers. http://www.2learn.ca

Schooling in Alberta

Curriculum describes what students are expected to learn. Alberta Education develops the curriculum in consultation with teachers, administrators, parents, representatives from post-secondary institutions, and professional and community groups.

Teachers use the curriculum to plan learning activities that meet their students' needs and abilities. They regularly assess student progress, reporting to parents, students and administrators.

Students write provincial achievement tests in grades 3, 6 and 9.

Religious Education

Religious Education is an essential and integral part of the life and culture of Catholic schools. Schools support the home and family in the faith development of children. For more information, contact the local school board.

Languages

Blackfoot
 Chinese (Mandarin)
 Cree
 French
 German
 Italian
 Japanese
 Punjabi
 Spanish
 Ukrainian

These languages as well as others may be available at your child's school. For more information, contact the local school board.

Where Can I Get More Information?

The Alberta Education Website http://education.alberta.ca/

 Arts, Communications and Citizenship Telephone: 780–427–2984
 Fax: 780–422–0576

E-mail: curric.contact@education.gov.ab.ca

Digital Design and Resource Authorization Telephone: 780–422–3244

Fax: 780–422–9157

E-mail: curric.contact@education.gov.ab.ca

Distributed Learning Telephone: 780–674–5350 Fax: 780–674–6561

E-mail: <u>DLB.General@gov.ab.ca</u>

First Nations, Métis and Inuit Services

Telephone: 780-415-9300 Fax: 780-415-9306

E-mail: FNMIServices@gov.ab.ca

> French Language Education Services

Telephone: 780–427–2940 Fax: 780–422–1947 E-mail: LSB@edc.gov.ab.ca

Inclusive Learning Supports
 Telephone: 780–422–6326
 Fax: 780–422–2039

E-mail: inclusivelearningsupports@gov.ab.ca

Learner Assessment Telephone: 780–427–0010Fax: 780–422–4200

E-mail: <u>LAcontact@edc.gov.ab.ca</u>

Mathematics and Sciences Telephone: 780–427–2984 Fax: 780–422–3745

E-mail: curric.contact@education.gov.ab.ca





Grade 5







Government of Alberta