

RELIGIOUS EDUCATION

English as a Second

Language (ESL)

 "Stand By Me"—focuses students' attention on the person of Jesus Christ, revealed as the fullness and perfect image of God

LEARNING

Knowledge and

Employability Courses

Comprehend various kinds of texts

- use a thesaurus to extend vocabulary
- explore choices made in planning various texts
- · create texts related to current life issues
- · identify creative uses of language and visuals in popular culture.

Manage ideas and information

- revise to enhance sentence variety
- make notes in point form, summarizing major
- experiment with several ways to focus a topic.

Respect and support others

- examine the ideas of others to broaden perspective
- demonstrate respect
- organize and complete tasks cooperatively.

Explore thoughts and ideas

 seek out and consider diverse ideas, opinions and experiences

ENGLISH

LANGUAGE ARTS

- pursue personal interest in specific genres
- · identify and use visual and textual cues in reference materials.

- use inclusive language and actions that

Do It Daily ... for Life!

PHYSICAL

EDUCATION

Benefits Health

on body types

management

Cooperation

activity

respectful manner

leadership and followership

skills related to physical

apply and practise

acknowledge the perceptions

perform appropriate physical

activities for personal stress

resulting from media influence

- communicate thoughts and develop a personal plan that feelings in an appropriate encourages participation
 - · design and perform warm-up and cool-down activities

Activity

develop and apply skills

the dimensions of:

Alternative

through experiences in

Environments, Dance,

Individual Activities.

Types of Gymnastics

GRADE 8 AT-A-GLANCE

Number

- demonstrate an understanding of multiplication and division of fractions and mixed numbers
- demonstrate an understanding of perfect squares and square roots
- demonstrate an understanding of ratio and

Shape and Space

- · develop and apply the Pythagorean theorem to solve problems
- develop and apply formulas for determining
- draw and construct nets for 3-D objects.

MATHEMATICS

Statistics and Probability

- critique ways in which data is presented in circle, line, bar and pictographs
- · solve problems involving the probability of independent events.

Patterns and Relations

- graph and analyze two-variable linear relations
- model and solve problems using linear equations.

Exploring the Origins of a Western Isolation and Worldview: Renaissance Europe Adaptation: Japan **SOCIAL STUDIES** Contact Among Cultures in the Americas: The Spanish and the Aztecs Languages **Ethics** Career and Technology Environmental **OPTIONAL** Studies and Outdoor **COURSES** Education Locally Fine and Performing Arts: Developed Art. Drama and Music Courses

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.

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.
- > Make School Work for You: A Resource for Junior and Senior High Students Who Want to Be More Successful Learners—
 Information on knowing yourself, getting organized, making every class count, test taking, presenting learning, getting along with others and staying motivated.
- ➤ 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: DLB.General@gov.ab.ca

> 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: 780–427–0010 Fax: 780–422–4200

E-mail: LAcontact@edc.gov.ab.ca

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

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





Grade 8





