

DESCRIPTORS FOR USE WHEN COMPLETING **ASSIGNMENTS APPLIED FOR**

ALTERNATIVE PROGRAMS AND PROGRAMMING APPROACHES	
Academic Alternative	Programming for motivated junior and senior high school students who have demonstrated above-average achievement.
Advanced Placement	Programming for senior high students enabling them to write challenging, internationally recognized examinations that may lead to advanced standing at the university level.
Amiskwacyi Academy	Programming for junior and senior high school students interested in pursuing their studies from an Aboriginal perspective. Students will learn about Aboriginal culture, values, beliefs, practices, sports, arts and Cree language through a combination of core courses, optional courses and extracurricular activities.
Arts Core and Performing and Visual Arts	Programming for elementary, junior and senior high school students that emphasizes the visual and performing arts such as art, music, drama and dance.
Awasis	Programming for elementary and junior high school students enabling them to increase their knowledge and appreciation of Native cultures and traditions. Cree language instruction is also available.
Bilingual Programs	Programming which provides students an opportunity to acquire or maintain high levels of proficiency in American Sign Language, Arabic, Chinese (Mandarin), German, Hebrew, Spanish, or Ukrainian. Programs begin in kindergarten, although children may also enter year 1 without previous knowledge of the language. Later entry is determined on an individual basis.
Cadet Program	Programming that includes drill and parade instruction, marching band programs, pipe and drum band, a full military band, and outdoor pursuits such as biathlon, rappelling, and orienteering. There are several national and international exchange programs for students as well as camps affiliated with the Canadian Cadets.
Canadian Studies	Programming for junior and senior high students, which includes courses in the study of Canada's history and geography and the role world history, has played in developing Canada.
Child Study Centre	Programming for grades 1 to 6 in a demonstration school setting. Based on the "project approach," young children explore their environment and express themselves through an in-depth study of a particular topic. The program is offered in partnership with the University of Alberta.
Cogito	Programming for elementary and junior high school students that is based primarily on whole-group, teacher-centred instruction. At the elementary level, emphasis is on the systematic teaching of phonics, spelling, and grammar in language arts; computational and problem-solving skills in mathematics; and homework as an integral part of the program. These skills are extended and integrated with higher-level thinking and research skills at junior high.
Dance Program	Programming for junior and senior high school students providing them an opportunity to pursue dance studies leading to a professional level of performance. The program is offered in partnership with the Edmonton School of Ballet and the Edmonton Festival Ballet.
Edmonton Christian School	Programming based on thematic, faith-directed learning which integrates Biblical principles into all areas of study.
Focus in Research, Science, and Technology (FIRST)	Programming for senior high school students that provides learning opportunities for those who share a common interest in science and mathematics and have a strong motivation to learn.
French Immersion	Programming for elementary, junior, and senior high school students that provides an opportunity to acquire or maintain high levels of proficiency in French.
Hockey Program	Programming for students interested in developing their hockey skills. The Hockey School program is a co-venture with Edmonton Public Schools and is operated by a non-profit group at a cost to parents. Students are provided with flexible programming and timetabling to facilitate their participation in the hockey program.
Home Schooling, Blended Programming, and Correspondence	Home schooling is an option for parents under the provisions of the <i>School Act</i> . Parents can access information regarding regular Christian resources and programming at the Argyll Home Education Centre.

ALTERNATIVE PROGRAMS AND PROGRAMMING APPROACHES (Cont'd)	
International Baccalaureate (IB)	A program for senior high students intending to continue their studies at university that features an extended curriculum, a community service project, and IB examinations. Students may enrol in a full IB diploma program or in one or more individual subjects for a certificate.
International Baccalaureate Middle Years (IBMY)	A program for grades 6 to 10 that emphasizes the development of the whole person. The program is designed to simulate the intelligence of students and help them relate the content of the classroom to the local and international community.
International Spanish Academy	A program for Kindergarten to grade 12 (implemented for kindergarten to grade 2 beginning September 2001) with instruction in both English and Spanish, aiming to develop student fluency in both languages.
LearnNet	Online instruction by district teachers for elementary, junior, and senior high students allowing them to carry out their studies at home or in a variety of other sites, e.g., Zambia; Red Earth Creek, California, and Japan with the instructional support of the school.
Logos	Elementary and junior high programming based on a traditional approach to instruction within a Christian environment, grounded in Christian principles.
Meadowlark Christian School	Founded on the Christian worldview, this program teaches students how to live their Christian faith in the context of their local and broader community.
Millwoods Christian School	Programming provided within the context of an evangelical Christian tradition.
Nellie McClung	Junior high programming for girls based on the Alberta Learning curriculum enhanced by the inclusion of a women's studies component and an emphasis on experiential learning. The program emphasizes the development of leadership, initiative, self-reliance, and independence in young women.
Outreach & Transition Programs	Programming for junior and senior high students who require a non-school setting to continue their education.
Science Alternative Program	Programming for the elementary Science Alternative Program follows the Alberta program of studies with the following enhancements: use of inquiry across the subjects; focus on key ideas in science; attention to the language of science; environmental and social perspectives of science; and partnerships with the greater science community.
Sports Alternative	Programming for elementary, junior, and senior high school elite athletes. The program accommodates training, travel and participation in competitions by providing flexible scheduling, distance learning and computer assisted instruction. A soccer program is also provided.
Traditional School Program	Programming which emphasizes high academic success and standards of conduct. This is achieved through structured instructional approaches, shared traditional values and goals of citizenship, direct instruction of basic skills, and continuity of instruction and resources across the grade levels.
SPECIAL NEEDS PROGRAMS	
Autism (Interactions Program)	Programming for students with Autism Spectrum Disorders who demonstrate difficulties with social relationships, behaviour and communication. Students will demonstrate socially appropriate communication and behavior patterns in the classroom and community.
Behaviour Disorders (Behaviour and Learning Assistance Program)	Programming for students with chronic, extreme, pervasive anti-social behaviours. Students will demonstrate acceptable behaviour and social skills in the classroom and community and make academic gains.
Blindness and Visual Impairment	Programming for students who are blind or have visual disabilities and who are integrated into their local school or, if their needs are more complex, are included in other district special needs programs.
Deaf and Hard of Hearing	Programming options are offered for students who have moderate to profound hearing losses. One program features a bilingual/bicultural learning environment using American Sign Language (ASL). A total communication program is also offered for students who would benefit from immersion in a community school.
Early Education	Programming for preschool children ages 2 ½ to 5 ½ years with severe developmental delays and disabilities.
Gifted and Talented (Challenge Program, Academic Challenge Program)	Programming for elementary and junior high school students who demonstrate high levels of ability and achievement. Students will achieve academically by mastering challenging, enriched curriculum at an appropriate pace.

SPECIAL NEEDS PROGRAMS (Cont'd)	
Gifted and Talented (Extensions Program)	Programming for students with extremely high intellectual ability who may also demonstrate social and/or emotional needs, and/or uneven academic achievement. Students will achieve by extending beyond the curriculum in areas of strength while developing an understanding of their challenges and coping strategies at the elementary and junior high level.
Integrated Occupational Program (IOP)	Programming for students who have experienced difficulty with the regular program of studies. The program focuses on providing successful learning experiences that enable students to meet the requirements of the Certificate of Achievement. 16-26-36 level courses may also serve to transition students to high school diploma courses.
Learning Disabilities (Strategies Program)	Programming for students with average or above-average ability who experience significant difficulties in language arts and other subject areas. Students will acquire the strategies and skills necessary to achieve, understand their learning challenges, and return to their community school.
Literacy Program	Programming for students with low average to average intellectual ability with academic delays of three or more grades who demonstrate acceptable attendance and behaviour. Students will demonstrate gains in functional literacy, numeracy, citizenship and employment skills.
Mild Cognitive Disabilities (Opportunity Program)	Programming for students with mild cognitive delays. Students will gain the skills necessary for responsible independent living and employment.
Moderate Cognitive Disabilities (Community Learning Skills Program)	Programming for students with moderate cognitive delays and significant delays in all areas of development. Students will develop the skills necessary for supervised living and employment.
Severe Cognitive Disabilities (Individual Support Program)	Programming for students with severe to profound developmental delays who may also have medical, physical, sensory or behavioural challenges. Students will experience enhanced quality of life and gain functional skills.
TECHNOLOGY EXPERTISE	
Integrate Technology with Curriculum	<ul style="list-style-type: none"> • Understand the role of technology in learning and teaching as articulated in the Alberta Program of Studies. • Understand the impact that technology has on the subjects being taught. • Plan learning activities and use instructional methods involving technology that are effective given the content and processes on the subject matter and the developmental readiness and needs of the student. • Support students as they use word processors and graphics tools to communicate ideas and information. • Support students as they use electronic library and multimedia resources to read for information and for pleasure. • Support students as they use the Internet for research and communication.
Teach Technology Related Curriculum	<ul style="list-style-type: none"> • Use both general-purpose tools and specialized hardware and software to support student learning. • Provide opportunities for students to use advanced skills and create computer-based products of learning, e.g. web pages, multimedia projects. • Demonstrate how to use new operating systems, software, hardware and peripheral devices.
Provide Leadership in the Use of Technology	<ul style="list-style-type: none"> • Critically analyze information about new hardware and software applications or technology-based processes from a variety of sources to determine their potential effectiveness for the task. • Develop new ways of using hardware, software applications or technology-based processes and determine how best to use them. • Troubleshoot and solve problems. • Contribute to professional knowledge about effective use of technology in education. • Set up new computer systems, including network connections and peripheral devices. • Set up, administer, maintain and troubleshoot a local area network. • Create and maintain a website using specialized applications and HTML. • Use a presentation system of computer-TV connection to present information, including trouble shooting as necessary.