

# Grade 1

Curriculum  
Handbook  
for Parents

we encourage  
encourager







# Curriculum Handbook for Parents

**2010–2011**

This Curriculum Handbook provides parents with information about the Grade 1 curriculum. It includes:

- selected learning outcomes for each subject area from the provincial curriculum
- links to the Alberta Education Web site where more information can be found
- a questionnaire.

# Alberta Education

This document, along with most Alberta Education documents, can be found on the Web site at <http://education.alberta.ca>.

Parent documents referenced in this handbook, along with most Alberta Education documents, are available for purchase from:

Learning Resources Centre  
12360 – 142 Street  
Edmonton, Alberta, Canada, T5L 4X9  
Telephone: 780-427-2767  
Toll-free: 310-0000 (inside Alberta)  
Fax: 780-422-9750  
Internet: <http://lrc.education.gov.ab.ca/pro/default.html>

Telephone numbers referred to in this handbook can be reached, toll-free inside Alberta, by dialling 310-0000.

Arts, Communications and Citizenship  
Telephone: 780-427-2984  
Fax: 780-422-3745  
E-mail: [curric.contact@education.gov.ab.ca](mailto:curric.contact@education.gov.ab.ca)

French Language Education Services  
Telephone: 780-427-2940  
Fax: 780-422-1947  
E-mail: [LSB@edc.gov.ab.ca](mailto:LSB@edc.gov.ab.ca)

Digital Design and Resource Authorization  
Telephone: 780-427-2984  
Fax: 780-422-3745  
E-mail: [curric.contact@education.gov.ab.ca](mailto:curric.contact@education.gov.ab.ca)

Learner Assessment  
Telephone: 780-427-0010  
Fax: 780-422-4200  
E-mail: [LAcontact@edc.gov.ab.ca](mailto:LAcontact@edc.gov.ab.ca)

Distributed Learning  
Telephone: 780-674-5350  
Fax: 780-674-6561  
E-mail: [DLB.General@gov.ab.ca](mailto:DLB.General@gov.ab.ca)

Mathematics and Science  
Telephone: 780-427-2984  
Fax: 780-422-3745  
E-mail: [curric.contact@education.gov.ab.ca](mailto:curric.contact@education.gov.ab.ca)

Early Learning Branch  
Telephone: 780-422-9423  
Fax: 780-643-1188  
E-mail: [PUF@gov.ab.ca](mailto:PUF@gov.ab.ca)

Special Education Branch  
Telephone: 780-422-6326  
Fax: 780-422-2039  
E-mail: [Special.Education@gov.ab.ca](mailto:Special.Education@gov.ab.ca)

First Nations, Métis and Inuit Services  
Telephone: 780-415-9300  
Fax: 780-415-9306  
E-mail: [FNMISServices@gov.ab.ca](mailto:FNMISServices@gov.ab.ca)

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## *Message from the* **Minister of Education**

As we look forward with excitement to the possibilities and opportunities of another school year, it is important to take some time to review what our students will be learning, and to make sure that all of us are prepared to ensure every child can find their passion and fulfill their potential.

Through our community engagement initiatives, such as *Inspiring Education* and *Speak Out*, I have spoken with thousands of Albertans in our communities about education, its role in our lives and what we want it to do for children and youth, now and in the future.

It's quite clear that Albertans value their education system and understand that it is the foundation for the future economic prosperity of our province. However, we must continue to build on our tradition of excellence. To do that, we need a new approach to education. We need transformative change.


Just as you are looking at what your child will be learning over the next year, we are examining how we teach our children and what they will learn. Now, more than ever, we are able to take a big-picture, long-term view of what education needs to be. We are looking at how we can improve learning outcomes rather than simply using the same curricula in a different way. We are transforming our education system to embrace optimism, passion, talent, curiosity, creativity and intelligence.

Parents play an integral role as agents of change in their children's education by providing them with the encouragement and support they need to succeed academically. It is clear that students benefit when parents are actively engaged in their children's learning because together, both have a solid understanding of the tasks, challenges and rewards offered through our programs of study.

I hope you will also look at the many other learning opportunities that are available for your child outside of their schooling. Libraries, community and recreation centres, service organizations and mentors all enrich young peoples' learning and build on the lessons they learn at school.

This curriculum overview is a valuable resource that will answer many questions you may have about what your child is learning. I also hope this publication will create an opportunity for open dialogue between you, your child and his or her teacher regarding curriculum outcomes and expectations.

I encourage you to take the time to read through this resource. I wish you and your child every success this school year.



Dave Hancock, Q.C.  
Minister, Alberta Education

## ▶ Introduction

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Web site links for further information are provided throughout the handbook.

Students learn in a variety of environments—in their homes, schools and communities. Parents, teachers and community members form a partnership to assist this learning.

When parents know what children are studying at school, they can provide better home support for their children’s learning. The *Curriculum Handbooks for Parents* are designed to assist parents in participating in their child’s education by fostering an understanding of what students learn at each grade level.

### Finding Information

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

- Contact teachers or school administrators.
- **Curriculum Handbooks** contain selected outcomes for each subject area from the Alberta programs of study. They provide a more detailed picture of each year. This Curriculum Handbook is one of a set from Kindergarten to senior high school produced in general and Catholic versions and in French. They are available on the Alberta Education Web site or for purchase from the Learning Resources Centre (LRC).
- **Curriculum Summaries** for each grade level provide a brief overview of each year. The summaries are available on the Alberta Education Web site.
- **Curriculum Express** for Kindergarten to Grade 3 is a series of handbooks, developed to provide a short explanation of the curriculum for parents who are English language learners.

<http://education.alberta.ca/parents/resources/handbook.aspx>

<http://education.alberta.ca/parents/resources/summaries.aspx>

<http://education.alberta.ca/parents/resources/express.aspx>

<http://education.alberta.ca/teachers/program.aspx>

<http://education.alberta.ca/apps/lrdb>

<http://education.alberta.ca>

- In Alberta, the provincial curriculum is organized into **Programs of Study**. They contain learning outcomes for each subject area from Kindergarten to Grade 12. They are legal documents that outline why the educational program is offered, what students are expected to learn and the basic principles about how students are to achieve the required knowledge, skills and attitudes. School authorities use the **Programs of Study** to ensure that students meet provincial standards of achievement. However, they have flexibility to decide how to teach the curriculum and the order in which it is taught. They are available on the Alberta Education Web site or for purchase from the Learning Resources Centre (LRC).
- The Authorized Resources Database on the Alberta Education Web site lists **Alberta authorized student and teacher resources**, most of which are available for purchase from the LRC.
- The **Alberta Education Web site** contains information on learning from the early years to adulthood.

## Helping Your Child at Home

Here are some important pointers for you to help your child learn.

- Be positive and encouraging in your approach to learning. It will help your child feel confident and enthusiastic about success.
- Talk to your child about schoolwork and help with homework when you can.
- Help your child set realistic goals and discuss progress in an encouraging way.
- Connect your child's schoolwork with everyday life and use these opportunities for problem solving in everyday situations.
- Keep in touch with teachers about your child's progress, including successes and achievements, not just concerns.

The following resources may help you. Check your child's school for availability.

This resource is available for purchase from the Learning Resources Centre (LRC). Order online at <http://lrc.education.gov.ab.ca/pro/default.html>

- *The Parent Advantage: Helping Children Become More Successful Learners at Home and School, Grades 1–9*—Strategies parents can use to help their child improve organizational, reading, writing, spelling, mathematical, test taking and project skills at the grades 1–9 levels.



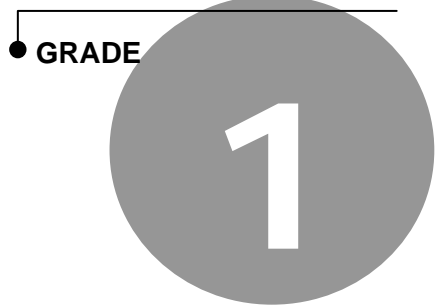
<http://learnalberta.ca>

<http://www.2learn.ca>

- *LearnAlberta.ca* Web site—Online multimedia learning resources that directly relate to the Alberta programs of study.
- *TELUS 2Learn* Web site—An education/business partnership that provides Internet in-service, support and information for Alberta teachers, students and parents.

### **Information Regarding the *Alberta Human Rights Act***

On September 1, 2010, section 11.1 of the *Alberta Human Rights Act* comes into force. This section requires boards (including charter schools) to provide parents with notice where “courses of study, educational programs or instructional materials, or instruction or exercises ... include subject matter that deals primarily and explicitly with religion, human sexuality or sexual orientation.” Where a parent makes a written request, teachers shall exempt the student, without academic penalty, from such instruction, course of study, educational program or use of instructional material. These requirements do not apply to incidental or indirect references to religion, religious themes, human sexuality or sexual orientation. For more information, refer to the [\*Guide to Education: ECS to Grade 12\*](#).



In Grade 1, students study required subject areas. Optional subject areas may be available at the local school. Students have access to a minimum of 950 hours of instruction each school year.

## Overview

The Grade 1 Alberta program of studies for each subject area sets out general outcomes or topics that provide an overview of the important learnings students accomplish. Specific outcomes are included for each general outcome or topic and state in detail the knowledge, skills and attitudes students are working towards achieving.

View the programs of study at  
<http://education.alberta.ca/teachers/program.aspx>

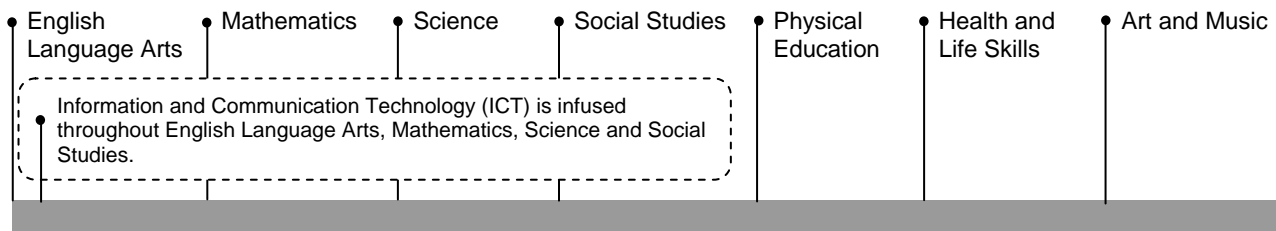
Purchase programs of study from the Learning Resources Centre (LRC). Order online at  
<http://lrc.education.gov.ab.ca/pro/default.html>

This handbook contains:

- the general outcomes or topics for each subject area
- selected specific outcomes for most subject areas.

The programs of study, which include all the general and specific outcomes, are available on the Alberta Education Web site or for purchase from the Learning Resources Centre (LRC).

### GRADE 1: [REQUIRED SUBJECT AREAS]



### GRADE 1: [OPTIONAL SUBJECT AREAS]



\* Students in bilingual programs take English language arts as well as language arts in the target language. Students in French immersion programs may take English language arts. English language arts for these students is mandatory in Grade 3.

## ▶ Information and Communication Technology (ICT)

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View the information and communication technology subject page at <http://education.alberta.ca/teachers/program/ict.aspx>

ICT is learned most effectively in the context of subject areas, therefore, the ICT curriculum is best infused within the teaching of other programs of study such as language arts, mathematics, science and social studies. Through ICT, students learn how to use and apply a variety of information and communication technologies; the nature of technology and the importance of technology in daily life.

**ICT learning outcomes have been established for each division. The following is a sample of the Division 1 learning outcomes that students are expected to meet by the end of Grade 3.**

### **Communicating, Inquiring, Decision Making and Problem Solving**

- access and retrieve appropriate information from electronic sources for a specific inquiry
- process information from more than one source to retell what has been discovered

### **Foundational Operations, Knowledge and Concepts**

- identify technologies used in everyday life
- demonstrate courtesy and follow classroom procedures when making appropriate use of technology

### **Processes for Productivity**

- create original text, using word processing software, to communicate and demonstrate understanding of forms and techniques
- edit complete sentences, using such features of word processing as cut, copy and paste

## ► First Nations, Métis and Inuit Education

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<http://education.alberta.ca/teachers/fnmi.aspx>

<http://education.alberta.ca/teachers/fnmi/policies.aspx>

First Nations, Métis and Inuit peoples throughout the province have indicated they want their children to complete regular school requirements and achieve the same standards as set for all students in Alberta. Alberta Education shares this goal with parents. The First Nations, Métis and Inuit (FNMI) Education Policy Framework (2002) provides further information.

To support the learning of First Nations, Métis and Inuit students, schools are encouraged to use learning resources that include First Nations, Métis and Inuit perspectives. All students in Alberta need to understand and be aware of First Nations, Métis and Inuit history, culture, lifestyles and heritage. First Nations, Métis and Inuit (FNMI) perspectives are infused into the existing Kindergarten to Grade 12 programs of study. Student and teacher resources have been developed by Alberta Education to support the inclusion of FNMI content in teaching and learning.

Both provincially and locally authorized Blackfoot and Cree language and culture courses are offered in the province.

## ► English Language Learners

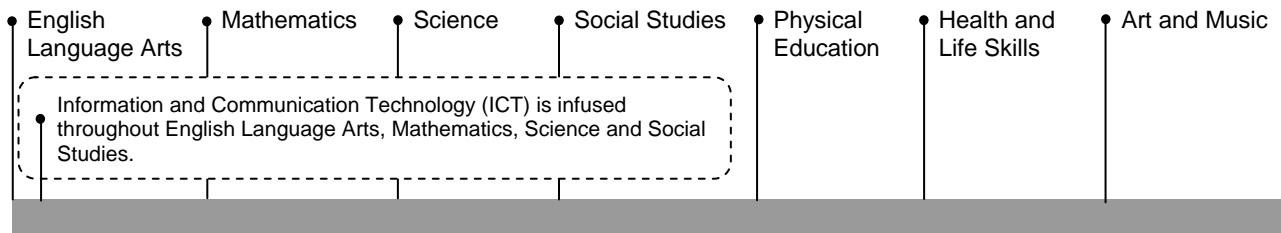
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<http://education.alberta.ca/teachers/program/esl.aspx>

Many children born in Canada have a first language other than English and many students move here from countries where English is not the primary language. These English language learners require English as a second language (ESL) programming and supports to achieve grade level expectations in all subject areas.

▼ The **required subject areas** are the foundation of the elementary program.

## GRADE 1: [REQUIRED SUBJECT AREAS]



## English Language Arts

View the English language arts subject page at <http://education.alberta.ca/teachers/program/english.aspx>

There are two basic aims of English language arts. One aim is to encourage, in students, an understanding and appreciation of the significance and artistry of literature. A second aim is to enable each student to understand and appreciate language and to use it confidently and competently for a variety of purposes, with diverse audiences and in a range of situations for communication, personal satisfaction and learning.

From Kindergarten to Grade 12, students are developing knowledge, skills and attitudes in six language arts: Listening and Speaking; Reading and Writing; Viewing and Representing. Students learn to compose, comprehend and respond to oral, print and other media texts. They experience a variety of texts from many cultural traditions.

**The following learning outcomes are selected from the Grade 1 English Language Arts Program of Studies.**

### Explore thoughts, ideas, feelings and experiences

- talk with others about something recently learned
- choose to read and write for and with others
- listen and respond appropriately to experiences and feelings shared by others
- group ideas and information into categories determined by an adult

**Comprehend and respond personally and critically to oral, print and other media texts**

- use knowledge of context, pictures, letters, words, sentences, predictable patterns and rhymes in a variety of oral, print and other media texts to construct and confirm meaning
- use a variety of strategies, such as making predictions, rereading and reading on
- use phonic knowledge and skills to read unfamiliar words in context
- retell interesting or important aspects of oral, print and other media texts
- know that stories have beginnings, middles and endings
- write, represent and tell brief narratives about own ideas and experiences

**Manage ideas and information**

- explore and share own ideas on topics of discussion and study
- ask and answer questions to satisfy information needs on a specific topic
- use questions to find specific information in oral, print and other media texts
- represent and explain key facts and ideas in own words
- answer questions directly related to texts
- represent and explain key facts and ideas in own words

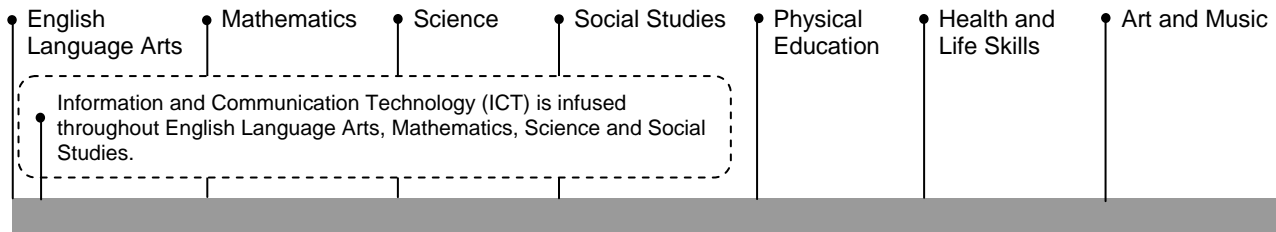
**Enhance the clarity and artistry of communication**

- rephrase by adding or deleting words, ideas or information to make better sense
- print letters legibly from left to right, using lines on a page as a guide
- explore and use the keyboard to produce text
- write simple statements, demonstrating awareness of capital letters and periods
- use phonic knowledge and skills and visual memory to attempt spelling of words needed for writing
- present ideas and information to a familiar audience, and respond to questions

- add such details as labels, captions and pictures to oral, print and other media texts
- be attentive and show interest during listening or viewing activities

**Respect, support and collaborate with others**

- talk about other times, places and people after exploring oral, print and other media texts from various communities
- use appropriate words, phrases and sentences to ask questions, to seek and give assistance, and to take turns
- work in partnerships and groups
- ask questions and contribute ideas related to class investigations on topics of interest

**GRADE 1: [REQUIRED SUBJECT AREAS]****Mathematics**

View the mathematics subject page at <http://education.alberta.ca/teachers/program/math.aspx>

The main goals of mathematics education are to prepare students to:

- use mathematics confidently to solve problems
- communicate and reason mathematically
- appreciate and value mathematics
- make connections between mathematics and its applications
- commit themselves to lifelong learning
- become mathematically literate adults, using mathematics to contribute to society.

Students who have met these goals will:

- gain understanding and appreciation of the contributions of mathematics as a science, philosophy and art
- exhibit a positive attitude toward mathematics
- engage and persevere in mathematical tasks and projects
- contribute to mathematical discussions
- take risks in performing mathematical tasks
- exhibit curiosity.

**The following learning outcomes are selected from the Grade 1 Mathematics Program of Studies.**

**Number**

Demonstrate an understanding of counting by:

- indicating that the last number said identifies “how many”
- showing that any set has only one count
- using the counting-on strategy
- using parts or equal groups to count sets.



Represent and describe numbers to 20, concretely (using physical objects such as blocks), pictorially (using pictures) and symbolically (using numbers).

Demonstrate an understanding of addition of numbers with answers to 20 and their corresponding subtraction facts, concretely, pictorially and symbolically, by:

- using familiar mathematical language to describe additive and subtractive actions
- creating and solving problems in context that involve addition and subtraction
- modelling addition and subtraction, using a variety of concrete and visual representations, and recording the process symbolically.

Describe and use mental mathematics strategies (memorization not intended), such as:

- counting on and counting back
- making 10
- using doubles
- thinking addition for subtraction

for basic addition facts and related subtraction facts to 18.

### **Patterns and Relations**

Demonstrate an understanding of repeating patterns (two to four elements) by:

- describing
- reproducing
- extending
- creating

patterns using manipulatives, diagrams, sounds and actions.

Sort objects using one attribute and explain the sorting rule.

Describe equality as a balance and inequality as an imbalance, concretely and pictorially (0 to 20).

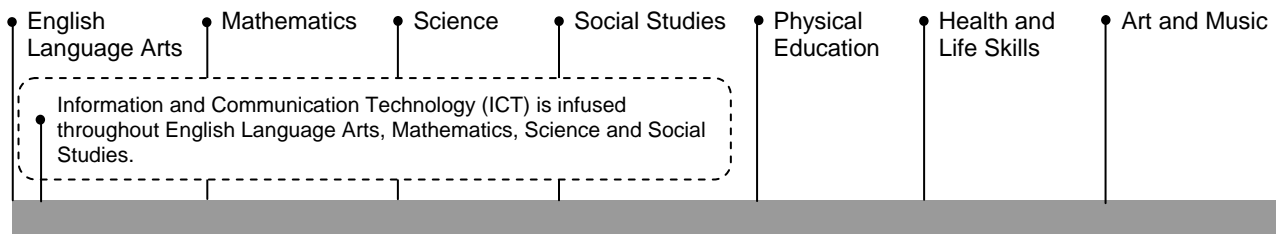
### **Shape and Space**

Demonstrate an understanding of measurement as a process of comparing by:

- identifying attributes that can be compared
- ordering objects
- making statements of comparison
- filling, covering or matching.

Sort 3-D objects and 2-D shapes, using one attribute, and explain the sorting rule.

Compare 2-D shapes to parts of 3-D objects in the environment.

**GRADE 1: [REQUIRED SUBJECT AREAS]****Science**

View the science subject page at <http://education.alberta.ca/teachers/program/science.aspx>

View science digital resources on the LearnAlberta.ca Web site at <http://learnalberta.ca>

The aim of the science program is to encourage and stimulate children's learning by nurturing their sense of wonderment, by developing skill and confidence in investigating their surroundings, and by building a foundation of experience and understanding upon which later learning can be based. In elementary science, students develop their skills of inquiry and problem solving. They are also developing positive attitudes toward the study of science and the application of science in responsible ways.

**The following learning outcomes are selected from the Grade 1 Science Program of Studies.**

**Creating Colour**

- learn to distinguish and describe colours, and work with a variety of materials to create, modify and apply colours
- learn that different materials have particular properties, and that the properties and interactions of materials have to be taken into account when they are used for a specific purpose

**Seasonal Changes**

- learn about interactions among different parts of the environment, and the recurrence of change as part of a cycle
- describe seasonal changes, and interpret the effects of seasonal changes on living things

**Building Things**

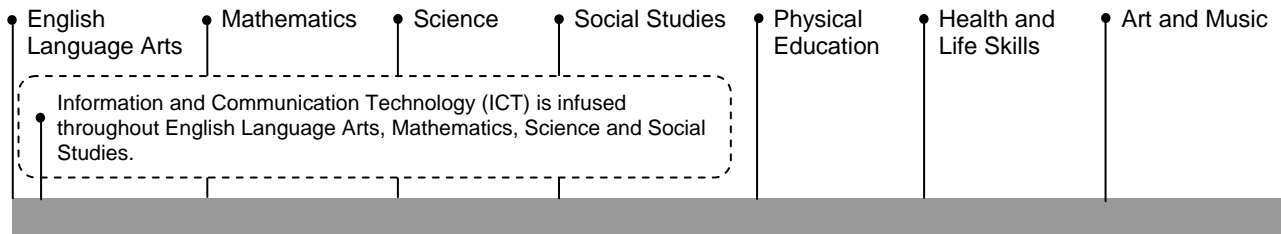
- select materials to use, and gain experience as they cut and shape, fold, pile materials on top of one another, join parts, and try different techniques to achieve the result that they intend
- learn to look at objects that are similar to what they are trying to construct and, with guidance, begin to recognize the component parts that make up the whole

**Senses**

- learn about the function of their senses and how they are cared for
- learn how senses could be damaged and how one's ability to sense things may differ from those of other people and other living things
- learn to sharpen the use of their senses and describe as accurately as possible the information that their senses provide

**Needs of Animals and Plants**

- develop skills for describing and classifying what they see
- explore how living things survive, what they need and how their needs are met
- become aware that groups of living things have some common needs, and that different animals and plants meet those needs in different ways
- learn about their own responsibility in caring for living things
- describe some common living things, and identify needs of those living things

**GRADE 1: [REQUIRED SUBJECT AREAS]****Social Studies**

View the social studies subject page at <http://education.alberta.ca/teachers/program/socialstudies.aspx>

The aim of the social studies program is to promote a sense of belonging and acceptance in students as they engage in active and responsible citizenship. At the heart of Alberta's social studies program are concepts of citizenship and identity in the Canadian context. It also includes multiple perspectives, including Aboriginal and Francophone, that contribute to Canada's identity. The program also has a strong focus on Canadian and Alberta history.

Through inquiry into their social, physical, cultural and linguistic environments, Grade 1 students will see themselves as part of the larger world. They will have opportunities to share their personal stories and explore traditions and symbols that are reflected in their groups or communities.

Grade 1 students will be given opportunities to further develop self-esteem by examining their own identity in relationship to groups and communities. Learning about the well-being, growth and vitality of the diverse groups to which they belong will help to build the foundations of active and responsible citizenship.

**The following learning outcomes are selected from the Grade 1 Social Studies Program of Studies.**

### **My World: Home, School and Community**

Students will demonstrate an understanding and appreciation of how identity and self-esteem are enhanced by their sense of belonging in their world and how active members in a community contribute to the well-being, growth and vitality of their groups and communities.

#### ***Values and Attitudes***

Students will value self and others as unique individuals in relation to their world:

- appreciate how belonging to groups and communities enriches an individual's identity
- demonstrate respect for their individual rights and the rights of others

Students will value the groups and communities to which they belong:

- demonstrate a willingness to share and cooperate with others
- assume responsibility for their individual choices and actions

#### ***Knowledge and Understanding***

Students will examine how they belong and are connected to their world by exploring and reflecting upon the following questions for inquiry:

- What different types of communities or groups do you belong to?
- What are our responsibilities and rights at home, at school, in groups and in communities?

Students will determine what makes their communities thrive by exploring and reflecting upon the following questions for inquiry:

- In what ways do people cooperate in order to live together peacefully?
- In what ways do people help one another at home, at school and in groups to ensure the vitality of their community?

Students will distinguish geographic features in their own community from other communities by exploring and reflecting upon the following questions for inquiry:

- What are some familiar landmarks and places in my community?
- What are some differences between rural and urban communities?

### **Moving Forward with the Past: My Family, My History and My Community**

Students will demonstrate an understanding and appreciation of how changes over time have affected their families and influenced how their families and communities are today.

#### ***Values and Attitudes***

Students will appreciate how stories and events of the past connect their families and communities to the present:

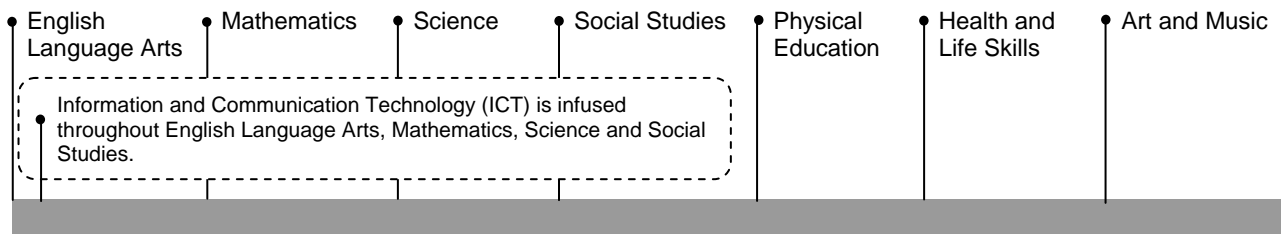
- recognize how their families and communities might have been different in the past than they are today
- recognize how their ancestors contribute to their sense of identity within their family and communities

#### ***Knowledge and Understanding***

Students will analyze how their families and communities in the present are influenced by events or people of the past by exploring and reflecting upon the following questions for inquiry:

- How have changes affected my family over time (e.g., births, deaths, moves)?
- In what ways have Aboriginal, Francophone and diverse cultural groups contributed to the origins and evolution of their communities over time?
- What are some examples of traditions, celebrations and stories that started in the past and continue today in their families and communities?

## GRADE 1: [REQUIRED SUBJECT AREAS]



### Physical Education

View the physical education subject page at <http://education.alberta.ca/teachers/program/pe.aspx>

The aim of the K–12 physical education program is to enable individuals to develop the knowledge, skills and attitudes necessary to lead an active, healthy lifestyle. Students participate in a variety of physical activities: dance, games, types of gymnastics, individual activities and activities in alternative environments, such as aquatics and outdoor pursuits. All learning outcomes are to be met through physical activity as a means of fostering a desire in students to participate in lifelong physical activity.



#### General Outcome A: Activity

*Students will* acquire skills through a variety of developmentally appropriate movement activities; dance, games, types of gymnastics, individual activities and activities in an alternative environment; e.g., aquatics and outdoor pursuits.

- Basic Skills; Locomotor; Nonlocomotor; Manipulative
- Application of Basic Skills in an Alternative Environment, Dance, Games, Types of Gymnastics, Individual Activities

General outcomes B, C and D are interrelated and interdependent and are achieved through involvement in movement activities identified in General Outcome A.



### General Outcome B: Benefits Health

*Students will* understand, experience and appreciate the health benefits that result from physical activity.

- Functional Fitness
- Body Image
- Well-being



### General Outcome C: Cooperation

*Students will* interact positively with others.

- Communication
- Fair Play
- Leadership
- Teamwork



### General Outcome D: Do it Daily ... for Life!

*Students will* assume responsibility to lead an active way of life.

- Effort
- Safety
- Goal Setting/Personal Challenge
- Active Living in the Community

### Exemptions from Physical Education

Exemptions from participation in physical education may be given for medical conditions, when accompanied by a medical certificate from a doctor to the principal; for religious beliefs, when accompanied by a statement in writing from the parent to the principal; and where access to facilities is prohibitive. When exemption is granted, activities consistent with the program outcomes should be substituted, where appropriate.



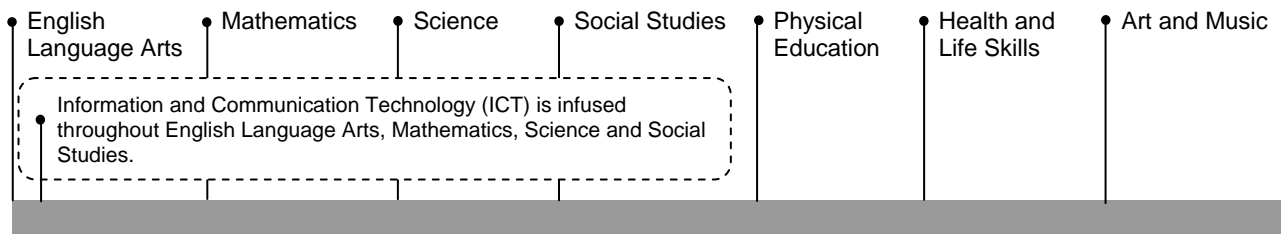
## Physical Education Online

<http://education.alberta.ca/physicaleducationonline>

The Physical Education Online Web site provides a wealth of information to support student learning of the K–12 physical education program of studies. The site is organized into three major sections:

- Program of Studies—The general outcomes and grade specific outcomes for K–12.
- Teacher Resources—Links to authorized resources, the Guide to Implementation, teaching tools, and activities and lessons that address the outcomes for the K–12 physical education program.
- Home Education—This portion is designed for parents and teachers to use with students who may be enrolled in an online or home education physical education course.

## GRADE 1: [REQUIRED SUBJECT AREAS]



### Health and Life Skills

View the health and life skills subject page at <http://education.alberta.ca/teachers/program/health.aspx>

The aim of the health and life skills program is to enable students to make well-informed, healthy choices and to develop behaviours that contribute to the well-being of self and others. A comprehensive health program involves a partnership among home, school and community.



#### Wellness Choices

*Students will* make responsible and informed choices to maintain health and promote safety for self and others.

- Personal health
- Safety and responsibility



#### Relationship Choices

*Students will* develop effective interpersonal skills that demonstrate responsibility, respect and caring in order to establish and maintain healthy interactions.

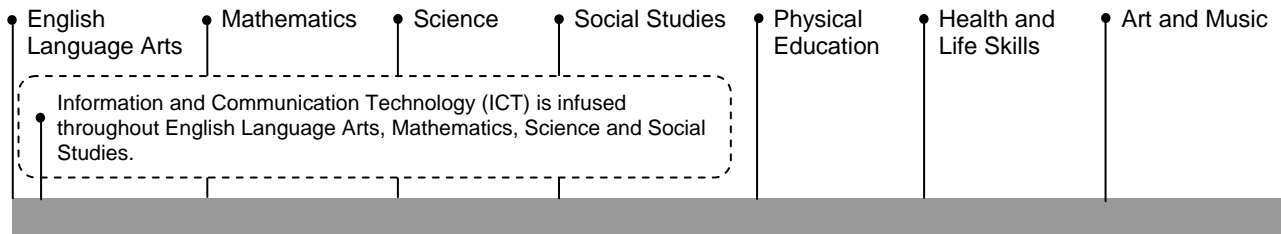
- Understanding and expressing feelings
- Interactions
- Group roles and processes



## Life Learning Choices

*Students will* use resources effectively to manage and explore life roles and career opportunities and challenges.

- Learning strategies
- Life roles and career development
- Volunteerism

**GRADE 1: [REQUIRED SUBJECT AREAS]****Art and Music**

View the fine arts subject page at <http://education.alberta.ca/teachers/program/finearts.aspx>

Through art and music, students develop self-awareness and express their creativity in many ways. They respond personally and critically to a variety of art and music styles and forms.

**Art**

The aim of the art program is to enable students to learn visual arts skills and concepts, to interpret and communicate with visual symbols, to appreciate the cultural aspects of art, and to relate art to everyday life. The art curriculum has four major components: reflection, depiction, composition and expression.

**The following learning outcomes are selected from the Grade 1 Art Program of Studies.**

- notice that natural objects or forms have common features
- assess the use or function of objects
- develop decorative styles
- add finishing touches to their creations
- decorate items personally created
- use media and techniques with an emphasis on exploring and applying methods in drawing, painting, print making, sculpture, fabric arts, photography and computer graphics

## Music

The aim of the music program is for students to develop an enjoyment of music, an understanding of a variety of music styles and an insight into music through a variety of musical activities. The music program is developed around the concepts of rhythm, melody, harmony, form and expression. These concepts are learned through participating in six skill areas: listening, moving, singing, playing instruments, reading and writing, and creating.

**The following learning outcomes are selected from the Grade 1 Music Program of Studies.**

- understand that music may move to a steady beat
- understand that sounds may be high or low
- understand that music may express our feelings
- distinguish environmental sounds (school, home, weather, animals, machines)
- follow a story told by music
- perform simple action songs and singing games
- experience singing alone and in a group
- play a steady beat, using rhythm instruments
- echo rhythm patterns
- respond to simple instrumental scores on large charts
- use suitable sound effects for poems and songs

▼ The range of optional subject areas offered by elementary schools varies from school to school depending on such factors as student and parent preferences, facilities and staffing.

## GRADE 1: [OPTIONAL SUBJECT AREAS]

• Drama

• Languages

**Drama**

View the drama subject page at  
<http://education.alberta.ca/teachers/program/finearts.aspx>

The aim of the drama program is for students to develop a positive self-concept by assuming other roles and acquiring dramatic skills. Play, dramatic play and structured dramatic play are the foundation for dramatic forms of expression. These include dramatic movement, mime, choral speech, storytelling, dramatization, puppetry, choric drama, readers' theatre, story theatre, playmaking and group drama.

Drama may be taught as a separate subject area or integrated with other subjects.

## GRADE 1: [OPTIONAL SUBJECT AREAS]

Drama

Languages

Languages

<http://education.alberta.ca/teachers/resources/learnlang/educators/toolkit.aspx>

A variety of courses in languages are available throughout Alberta. These courses include First Nations, Métis and Inuit languages, French and International languages.

Alberta Education has approved numerous provincial language programs of study. As well, school authorities may develop and implement locally developed language courses to meet their needs.

### FIRST NATIONS, MÉTIS AND INUIT LANGUAGES

#### Blackfoot and Cree Language and Culture

<http://education.alberta.ca/teachers/program/fnmi.aspx>

Blackfoot and Cree language and culture programs are designed to enable students to learn their respective languages and to increase awareness of their cultures.

**The following learning outcomes are selected from the Blackfoot and Cree Language and Culture Programs of Study.**

#### Blackfoot

- acquire basic communication skills in the Blackfoot language
- develop cultural sensitivity, and enhance personal development
- develop a desire to extend or improve proficiency in the Blackfoot language

#### Cree

- use Cree in a variety of community and school situations and for a variety of purposes
- be *effective*, competent and comfortable as Cree speakers (*Okiskinamawâkanak ka nihtâ nehiyawewak*)

- live (*wa*)*wētina*(*hk*) (peacefully) with Mother Earth, others and themselves, guided by *Ômâwîwî Ohtâwîmâw* (the Creator)
- know and use various strategies to maximize the effectiveness of learning and communication

## FRENCH

### French Immersion Program

<http://education.alberta.ca/parents/educationsys/frenchlanguage/immersion.aspx>

In Alberta, many students have the opportunity to study in a French immersion program. This program, designed for non-French speaking students, offers an effective way for students to become functionally fluent in French while achieving all of the learning outcomes of the regular programs of study. Graduates from French immersion programs achieve a level of fluency in the target language that allows them to pursue their post-secondary studies in French or to accept employment in a workplace where French is the main language of communication.

There are many delivery models for French immersion present in Alberta schools.

- Early immersion—students begin their immersion experience in Kindergarten and continue in the program to Grade 12.
- Late immersion—the entry point is typically Grade 7.

Courses offered in the French language have as their basis a French version of the English language programs of study, which is identical or comparable to the one used in the English language programs. However, a program of studies specific to French immersion students was developed for the learning/teaching of French language arts. Some of the main French language arts learning outcomes are presented in the following section, French Language Arts.

A resource that may be helpful to parents is *Yes, You Can Help! Information and Inspiration for French Immersion Parents*. It is available for purchase from the LRC.

### French Language Arts

<http://education.alberta.ca/francais/teachers/progres/core/fla.aspx>

In Division 1, the French language arts program of studies is primarily intended to develop oral vocabulary and basic sentence structure that will enable students to engage actively in classroom activities. By first learning orally the basics of the French language, especially vocabulary, students are able to learn how to read since the words they encounter in their reading will now have meaning. They will also have acquired words and basic sentence structures to express themselves in writing.



**Note:** The development of basic language skills does not take place in isolated exercises, but rather in context, so that students learn not only the rules but also when and how to apply them.

In Grade 1, learning occurs primarily:

In **oral comprehension** through:

- listening to short, illustrated texts in various subject areas.

Students will learn to use basic listening strategies and develop a cooperative attitude toward the speaker so that they benefit from each listening situation.

In **reading comprehension**:

Teachers will select, for their students, short texts and stories of approximately 50 to 85 words:

- whose content is related to their past experiences and prior knowledge
- that provide concrete, familiar information.

In **oral production**:

In a learning situation, themes for discussion and presentations may be selected from various subject areas. Students should have had the opportunity to explore topic-related vocabulary in various contexts. The proposed situations should enable students to demonstrate what they already know or what they have learned about a given topic, or to represent their imaginary world.

Student presentations and discussions should be short and well structured, with emphasis on:

- the meaning of the message
- the correct use of vocabulary related to the topic or to the representation of their imaginary world
- listening skills in an interactive situation.

In **writing**:

In **Grade 1**, the process of learning to write takes place in three stages.

Students first learn to correctly **reproduce** a message with meaning. They then learn to **construct** sentences and short texts based on models in order to become familiar with the written language. Finally, they **write** sentences for the purpose of

providing information and short texts to represent their imaginary world.

The main purpose of these learning activities is to enable students to integrate the basic elements of the written language through:

- the choice of words to express their ideas
- word order in a sentence
- punctuation
- spelling.

## **INTERNATIONAL LANGUAGES**

### **Bilingual Programs**

<http://education.alberta.ca/teachers/program/interlang.aspx>

Students in a bilingual program follow a language arts course in the target language (e.g., Spanish, Ukrainian) in addition to studying English language arts. In these programs, the target language is also used as the language of instruction in other subject areas, such as mathematics, science and social studies.

Students acquire knowledge, skills and attitudes in the areas of listening, speaking, reading, writing, viewing and representing. They learn to use the target language confidently and competently in a variety of situations for communication, personal satisfaction and further learning. They are able to explore, understand and appreciate the cultures of the target language for personal growth and satisfaction, and to participate in and contribute to an interdependent and multicultural global society.

Alberta Education offers the following provincial courses for bilingual program students:

- Chinese (Mandarin) Language Arts
- German Language Arts
- Spanish Language Arts
- Ukrainian Language Arts

## Language and Culture Programs

Students registered in a language and culture course study the target language (e.g., Ukrainian, German) as a subject area. The language and culture program is designed to develop language and cultural skills.

Students will:

- use the international language in a variety of situations for a variety of purposes
- use the international language effectively and competently
- acquire the knowledge, skills and attitudes to become effective global citizens
- know and use strategies to maximize the effectiveness of learning and communication.

Italian Language and Culture (Twelve-year Program) is the only provincial language and culture course sequence that begins at Grade 1 and extends through to Grade 12.

## LOCALLY DEVELOPED LANGUAGE COURSES

If there are no available provincial programs of study, school authorities may develop their own language course series. Currently, a variety of languages, e.g., Arabic, American Sign Language (ASL), Hebrew, Polish and Russian, are offered as local courses. Locally developed First Nations, Métis and Inuit language and culture courses may also be available to meet the needs of students in local or First Nations schools.

For more information on second language instruction offered in your area, please contact your local school board.



## Commonly Accessed Web Links

Alberta Regional Professional Development Consortia

<http://www.arpdc.ab.ca>

Alberta School Boards Association School Fee Advisory

<http://www.asba.ab.ca/services/policy-ad-fees07.asp>

Alberta School Council Resource Manual

<http://education.alberta.ca/media/464094/scm.pdf>

Alberta School Councils' Association (ASCA)

<http://www.albertaschoolcouncils.ca>

Assessing Student Achievement

<http://education.alberta.ca/admin/testing/achievement.aspx>

Daily Physical Activity

<http://education.alberta.ca/teachers/resources/dpa.aspx>

Digital Resources to Support Curriculum Outcomes

<http://learnalberta.ca>

Grade Level of Achievement (GLA)

<http://education.alberta.ca/media/938683/09002abedglabrocv2.pdf>

*Handbook for Aboriginal Parents of Children with Special Needs* (2000)

<http://education.alberta.ca/media/308566/aboriginalparenthandbook.pdf>

Learning Resources Centre (LRC)

<http://lrc.education.gov.ab.ca/pro/default.html>

*The Learning Team: A Handbook for Parents of Children with Special Needs* (2003)

<http://education.alberta.ca/admin/special/resources/learningteam.aspx>

Our Treasured Children

<http://lrc.education.gov.ab.ca/pro/resources/item.htm?item-no=415712>

Provincial Achievement Tests

<http://education.alberta.ca/admin/testing/achievement.aspx>

Public Health Agency of Canada

<http://www.phac-aspc.gc.ca/pau-uap/paguide/>

*School Act*

[http://www.qp.alberta.ca/574.cfm?page=s03.cfm&leg\\_type=Acts&isbncln=9780779733941](http://www.qp.alberta.ca/574.cfm?page=s03.cfm&leg_type=Acts&isbncln=9780779733941)

School of choice information

<http://education.alberta.ca/parents/choice.aspx>



# Curriculum Handbook for Parents 2010–2011: Grade 1

## Questionnaire

Please help us to improve this document by taking a few minutes to answer these short questions.

**Circle the phrase that best completes the sentence.**

1. I found the information provided about the specific subject areas was (too specific/just right/too general).
2. I found the web links within the document were (useful/not required/problematic).
3. I found that the contact information provided was (useful/not necessary).
4. I found that the *Commonly Accessed Web Links* page was (useful/not necessary).

**Do you agree or disagree with the following statements?**

1. I believe that the information provided in this document will help me to discuss my child's education with teachers and school administration. (agree/disagree)
2. I was able to locate the information I needed easily. (agree/disagree)
3. This document helped me to locate other online documents and information. (agree/disagree)

**Please tell us more . . .**

I felt that there was enough information in this document about \_\_\_\_\_  
but, I thought that there could have been more information in this document about \_\_\_\_\_  
\_\_\_\_\_.

I felt that this document was missing information about \_\_\_\_\_.

**Thank you for sharing.**

*Please send your response to:*

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