

CONNECTION

Information *for* Teachers

November 2002

Note: All links in the articles of this edition of *Connection: Information for Teachers* were active and accurate at the time of publication. This may no longer be the case.



November 2002

Aboriginal Studies

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

Blackfoot Language and Culture
[Grade 7-Grade 9](#)

Alberta Initiative for School Improvement (AISI)

AISI Project Annual Reports

The fall AISI Project Annual Report (APAR) sessions were held across the province in September. Feedback was positive, particularly with respect to the enhanced Section G of the report. As one participant stated, "Working with Section G with the principals and teachers allowed the best discussion of our AISI projects yet."

If school authorities have not yet completed the annual report, School Improvement Branch staff are available to provide assistance.

AISI Conference II—Projects from the Heart: Keeping the Dream Alive

Planning is under way for this conference, which will be held in Calgary at the Hyatt Regency Hotel on January 30 and 31, 2003. Guest speakers are Roland Barth, Debby Silver and Linda Lambert.

If your AISI project has not yet been nominated for a poster or showcase presentation, please send in a nomination form as soon as possible. There may still be space available.

AISI Clearinghouse

In collaboration with universities in Alberta, the development of the AISI Clearinghouse is under way. Sessions are currently being held to develop rich descriptions of effective practices to be included in the Clearinghouse.

AISI Visioning

The AISI Education Partners Steering Committee has met over the fall and has developed recommendations for the Minister of Learning to consider as AISI moves beyond year three.

For more information about these or any other aspects of AISI, contact the School Improvement Branch at 780-427-3160 (dial 310-0000 first to be connected toll free inside Alberta) or visit the [AISI](#) section of the Alberta Learning Web site.

Career and Life Management (CALM)

Authorized Resources

Review [new resources](#) authorized between September 21, 2002 and November 20, 2002.

For more information about CALM in the English language, contact [Karen Fetterly](#) at 780-422-5079, fax 780-422-3745. For information about CALM in the French language, contact [Christine Bouchard](#) at 780-422-7989, fax 780-422-1947.

To be connected toll free, inside Alberta, to either of the contacts above, dial 310-0000 first.

teachingsexualhealth.ca

A new Web site, teachingsexualhealth.ca, has been developed by Alberta educators and health professionals to help achieve excellence in teaching the human sexuality components of the curriculum.

The Web site offers:

- background information and guidelines on teaching the human sexuality components of the curriculum
- lesson plans based on the new Alberta Learning Health and Life Skills Kindergarten to Grade 9 Program of Studies and the Career and Life Management (CALM) Program of Studies
- access to resources and online consultation with a sexual health specialist
- diversity notes to help teachers and educators address the various spiritual, cultural, gender and special needs issues of students
- a framework that incorporates the Resilience, Social Learning and Comprehensive School Health models into the lesson plans
- links to other sites that parents and students may find useful.

The Web site was developed through a partnership between the Calgary Health Region, Calgary Board of Education, Foothills School Division, Headwaters Health Authority and the Calgary Birth Control Association. Over 100 people, including teachers, health educators, parents and students, were involved in its development. The project was funded through the Alberta Health and Wellness Health Innovation Fund.

For more information, e-mail contact@teachingsexualhealth.ca.

Note: Links are provided to other sites as a service only to identify potentially useful ideas for teaching and learning. The responsibility to evaluate these sites rests with the user.

Trade Up! Careers in Construction

Trade Up! Careers in Construction is an authorized CD-ROM resource for Career and Life Management. The Teacher Guide for this CD-ROM is now available through the [Alberta Construction Association](#) Web site.

Note: Links are provided to other sites as a service only to identify potentially useful ideas for teaching and learning. The responsibility to evaluate these sites rests with the user.

Career and Technology Studies (CTS)

Articulation with Apprenticeship Trades

Provincial articulation agreements are currently in place with the Automotive Service Technician, Cabinetmaker, Carpenter, Cook, Electrician, Electronic Technician, Hairstylist and Welder trades. Based on these agreements, and a policy of prior learning assessment developed by the Apprenticeship and Industry Training Division of Alberta Learning, students may qualify for a portion of the in-school training component and on-the-job credit for these trades. Students are to have completed the appropriate CTS courses and successfully challenged the appropriate theory examinations in the respective trades.

The following chart summarizes apprenticeship articulation agreements currently in place and provides links to further information about each agreement, including correlations to CTS strands and courses.

Apprenticeship Trade	Length of Program	Number of Required CTS 1-Credit Courses	Credit for Formal Training	On-the-Job Time Credit
Automotive Service Technician	4 yrs	25	1 st Period	Nil
		35	1 st and 2 nd Period	525 hrs
Cabinetmaker	4 yrs	30	Nil	408 hrs
Carpenter	4 yrs	25	1 st Period	Nil
Cook	3 yrs	17	1 st Period	Nil
		30	1 st and 2 nd Period	450 hrs
Electrician	4 yrs	25	1 st Period	Nil
Electronic Technician	4 yrs	25	1 st Period	Nil
Hairstylist	2 yrs	35	1 st Period	525 hrs
		55	1 st and 2 nd Period	700 hrs
Welder	3 yrs	25	1 st Period	Nil

Student eligibility for advanced standing in the apprenticeship program for any of the trades noted above is dependent upon meeting all of the requirements for program delivery and reporting as stated in the corresponding articulation agreement.

Information about Alberta apprenticeship training and designated occupations is available through the [Alberta Apprenticeship and Industry Training Division](#) Web site.

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

[Communication Technology](#)
[Fabrication Studies](#)
[Information Processing](#)
[Management and Marketing](#)

CTS Contacts

For more information about CTS in the English language, contact [Jan Mills](#) in Edmonton at 780-422-3275, fax 780-422-3745, or [Gary Bertrand](#) in Calgary at 403-297-5022, fax 403-297-3842.

For information about CTS in the French language, contact [François Lizaire](#) at 780-427-2940, fax 780-422-1947.

To be connected toll free to any of the contacts above, dial 310-0000 first.

Evergreening CTS: Survey and Response Form

Teachers and other education partners are encouraged to use the online [Evergreening CTS: Survey and Response Form](#) to provide the CTS unit with strand-specific feedback on curriculum needs and general feedback on the implementation of CTS programs.

Information on CTS course changes effective September 2002 and priorities for evergreening CTS in 2002-2003 is available through the [CTS Program Update](#) section of the Alberta Learning Web site.

Funding for CTS Courses

The [2002-2003 Funding Manual for School Authorities](#) includes a number of revisions to the funding for CTS. Included in [Section 1.1 Basic Instruction](#), No. 12, Funding for Funded Students Taking Career and Technology Studies (CTS) Courses, is the following revision:

c) To receive funding for a CTS course, prerequisite requirements for that course must be met (i.e. through successful completion or successful challenge of the prerequisite course) in the same or prior school term. No funding will be provided for a CTS course if the student has not completed the prerequisite(s).

School authorities are encouraged to review the [Funding Manual](#), noting the changes and revisions indicated by the notations "New" and "Revised."

Multimedia CTS Project

The [LearnAlberta.ca project](#), formerly known as the Online Curriculum Repository, has developed more than 40 multimedia segments that address learning outcomes across a range of CTS strands and courses. The multimedia segments are available in both English and French.

Available for review and feedback through the LearnAlberta.ca Web site are multimedia CTS segments that address specific outcomes in:

- [Communication Technology](#)
- [Construction Technologies](#)
- [Design Studies](#)
- [Electro-Technologies](#)
- [Energy and Mines](#)
- [Fabrication Studies](#)
- [Foods](#)
- [Forestry](#)
- [Information Processing](#)
- [Mechanics](#).

The multimedia segments use Director and Flash format and require the Shockwave player for viewing.

Career Initiatives

Canadian Counselling Association Conference 2003

The Canadian Counselling Association Conference will be held in Halifax, Nova Scotia on May 20-23, 2003. View more information regarding this [conference](#).

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English as a Second Language

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

[Grade 10-Grade 12](#)

English Language Arts

Field Validation of English Language Arts 30-1 and 30-2

The field validation of the new senior high school program of studies is going well. Teachers from the 25 schools involved met at the end of September and developed units for piloting with students in either English Language Arts 30-1 or 30-2. The next meeting is scheduled for the end of November. At this time, teachers will share developments on their units, give feedback for revising General Outcomes 2 and 4, and provide input on the development of the Grade 12 section of the [Guide to Implementation](#).

For more information, contact [Janet Hancock](#) at 780-422-0769. To be connected toll free inside Alberta, dial 310-0000 first.

Senior High School Guide to Implementation

Revisions are currently being made to the [Guide to Implementation: Grades 10 and 11 English Language Arts](#), including development of the Grade 12 portion of the guide. Teachers are encouraged to provide feedback on the guide by completing the [response form](#) and submitting it to Alberta Learning by December 15, 2002. The final draft of the guide to implementation will include more extensive development of film studies, as well as a recommended film list. Alberta teachers who are interested in being part of the film review process may contact [Cathi Ramsden](#) by December 5, 2002 for further information.

Resource Review for Grade 11 and Grade 12

The Grade 11 and Grade 12 English language arts resource review is well under way. Teachers from across the province have met to provide input into the selection process. The newly authorized resource list will be announced in late January 2003.

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

[English Language Arts 10-1, 10-2; 20-1, 20-2; 30-1, 30-2](#)

French as a Second Language

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

[Grade 7-Grade 9](#)
[Grade 10-Grade 12](#)

Guidance and Counselling

Canadian Counselling Association Conference 2003

[The Canadian Counselling Association Conference will be held in Halifax, Nova Scotia on May 20-23, 2003. View more information regarding this conference.](#)

Note: Links are provided to other sites as a service only to identify potentially useful ideas for teaching and learning. The responsibility to evaluate these sites rests with the user.

Health and Life Skills

Authorized Resources

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[Kindergarten-Grade 3](#)
[Grade 4-Grade 6](#)
[Grade 7-Grade 9](#)

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For more information, e-mail contact@teachingsexualhealth.ca.

Note: Links are provided to other sites as a service only to identify potentially useful ideas for teaching and learning. The responsibility to evaluate these sites rests with the user.

Update on *Health and Life Skills Kindergarten to Grade 9 Guide to Implementation*, 2002

The final edition of the [Health and Life Skills Kindergarten to Grade 9 Guide to Implementation](#), 2002 is now available on the Alberta Learning Web site. The print version of the guide to implementation is scheduled to be available through the [Learning Resources Centre](#) by December 9, 2002.

For more information about Health and Life Skills in the English language, contact [Karen Fetterly](#) at 780-422-5079, fax 780-422-3745. For information about Health and Life Skills in the French language, contact [Christine Bouchard](#) at 780-422-7989, fax 780-422-1947. To be connected toll free, inside Alberta, to either of these contacts, dial 310-0000 first.

Integrated Occupational Program (IOP)

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

Science

[Grade 8-Grade 9](#)

Social Studies

[Grade 8-Grade 9](#)

[Grade 10-Grade 12](#)

International Languages

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

German Language and Culture

[Grade 7-Grade 9](#)

[German Language and Culture 10/10S](#)

[German Language and Culture 20/20S](#)

[German Language and Culture 30/30S](#)

Spanish Language Arts

[Kindergarten-Grade 3](#)

Ukrainian Language Arts

[Kindergarten-Grade 3](#)

[Grade 4-Grade 6](#)

[Grade 7-Grade 9](#)

[Grade 10-Grade 12](#)

Learning Resources Centre (LRC)

Online Services

Browse [Learning Resources Online](#) and take advantage of 24-hour access to LRC products and services.

Coming Soon!

Alberta's Aggregate Order Discount (AOD) program is back. Order between January 1, 2003 and April 30, 2003 and save 7.5% on selected resources.

For more information, e-mail lrccustserv@gov.ab.ca, contact the LRC at 780-427-2767 (dial 310-0000 first to be connected toll free inside Alberta), or visit the [LRC](#) Web site.

Mathematics

Mathematics 14-24

Mathematics 14 will be provincially implemented in September 2003. The Interim 2001 Mathematics 24 course builds upon Mathematics 14. Upon completion, the student will have met the minimum mathematics requirements for senior high school graduation. Mathematics 24 focuses on real-world applications and on basic concepts required for the world of work. Alberta Learning is looking for teachers to pilot the new Mathematics 24 print resource, *Quantum*, in February 2003. If you are interested in being involved in the pilot of this course and resource, please contact [Katie Pallos-Haden](#) at 780-422-3220. To be connected toll free inside Alberta, dial 310-0000 first. Mathematics 24 will be provincially implemented in September 2004.

View [course completion data](#) for Mathematics 14-24.

Mathematics Preparation 10

Mathematics Preparation 10 was introduced to the field for optional implementation in September 1999 as a 1-, 2-, 3-, 4- or 5-credit course. The intent of the course was to revisit essential learner outcomes from the Mathematics Grades 7-8-9 Program of Studies that were necessary for the successful completion of Applied Mathematics 10 or Pure Mathematics 10.

Feedback from stakeholders, following implementation, indicated that schools found the five different credit options confusing to report and difficult to schedule. In response, Alberta Learning changed Mathematics Preparation 10 from a 1-, 2-, 3-, 4- or 5-credit course to a 3- or 5-credit course effective September 2001. The [Mathematics Preparation 10 Program of Studies](#) received final ministerial approval in June 2002.

View [course completion data](#) for Mathematics Preparation 10.

Applied Mathematics 10-20-30

View [course completion data](#) for Applied Mathematics 10-20-30 and [diploma examination results](#) for Applied Mathematics 30.

Pure Mathematics 10-20-30

View [course completion data](#) for Pure Mathematics 10-20-30 and [diploma examination results](#) for Pure Mathematics 30.

Mathematics 31

Review [new resources](#) authorized between September 21, 2002 and November 20, 2002.

Mathematics 33—A Reminder

Schools are continuing to request from the Director of Curriculum, Alberta Learning, that students be granted special permission to take Mathematics 33. School administrators and coordinators should be aware that registration in Mathematics 33 is permitted only in special circumstances. There will be no Diploma Examination in Mathematics 33 after August 2003. Students, parents and administrators must take this into account when requesting special permission for students to take Mathematics 33. If you have any questions, please contact [Katie Pallos-Haden](#) at 780-422-3220. To be connected toll free inside Alberta, dial 310-0000 first.

For more information regarding mathematics, contact members of the [Mathematics Team](#).

Other News

Alberta Order of Excellence

The Alberta Order of Excellence is bestowed by the province on Albertans who have made a difference and who have served with excellence and distinction. Members of the Alberta Order of Excellence come from all walks of life. Their careers range from medicine, education, science, engineering, law and business to politics, agriculture and the arts. Students and teachers may be interested in reading about recipients or in nominating an extraordinary Albertan. Information on the [Alberta Order of Excellence](#) is available online.

Royal Tyrrell Museum's Prehistoric Poster Contest

Alberta's Kindergarten to Grade 12 students are invited to make the connection between art and science by participating in the Royal Tyrrell Museum's Prehistoric Poster Contest.

The museum's annual contest encourages students to learn more about prehistory by drawing pictures of ancient animals, based on topics developed for different grade levels. With topics like "My Dinosaur Family" and "High in the Cretaceous Sky," young artists bring their own ideas and creativity to the contest, connecting art and science in their own way. In 2002, more than 2300 students created posters for the contest.

The entries are judged by a panel of artists and educators, and each winning entry is awarded a cash prize, including \$250 for the poster judged to be "best overall." Students in Kindergarten through Grade 12 have the chance to share in more than \$1800 in prize money and have their artwork displayed by the Royal Tyrrell Museum where it will be seen by thousands of people. Cash prizes are provided by the Royal Tyrrell Museum Cooperating Society.

Complete contest details are available through the [Royal Tyrrell Museum](#) Web site or by calling the museum at 403-823-7707. To be connected toll free inside Alberta, dial 310-0000 first. The contest closes on January 31, 2003.

Physical Education

Kindergarten to Grade 12 Update

Program Implementation

A variety of materials are available to support implementation of the [Physical Education Kindergarten to Grade 12 Program of Studies](#), 2000. [The Physical Education Guide to Implementation, Kindergarten to Grade 12](#), 2000 includes extensive information for teachers.

The [Physical Education Online](#) Web site includes not only the program of studies and guide to implementation but other teacher resources, lesson plans, interactive skill segments and activities to meet every specific outcome for all grades. Lesson plans can be submitted through this Web site.

Safety Resources

Watch for the revised *Safety Guidelines for Physical Activity in Alberta Schools* resource, which is scheduled to be available for purchase from the [Learning Resources Centre](#) (LRC) early in 2003. *Safety Guidelines for Secondary Interschool Athletics in Alberta* is also scheduled to be available for purchase from the LRC early in 2003.

CPR in Physical Education 10

CPR teacher training continues throughout the province, including in several rural areas. There are now 91 senior high schools offering CPR as part of their Physical Education 10 program. The CPR outcomes within the Physical Education 10 program will be mandatory in September 2006.

For more information on CPR or physical education, contact [Joy Taylor](#) at 403-297-7911. To be connected toll free inside Alberta, dial 310-0000 first.

Science

Secondary Science Update

Field Validation of Science 24

Fourteen teachers from across the province are involved in the field validation of the [Science 24 Resource Development Draft](#) and the draft resources being custom-developed by McGraw-Hill Ryerson in partnership with CLR Consultants Inc. Several teachers who were involved in the Science 14 field validation are participating in the Science 24 field validation to provide continuity and leadership. Provincial implementation of the revised Science 24 will occur in September 2003.

Field Validation of Science 10

Field validation of the [Science 10 Resource Development Draft](#) and draft resources will take place from February to June 2003. Requests for teacher nominations were sent to school jurisdictions in September, and field validation sites will soon be selected. Teachers will be chosen to represent diversity in Alberta schools, e.g., public/separate, urban/rural, large/small, inner city and regional. The selection will represent a cross section of teacher expertise. It is the responsibility of teachers who participate in the field validation to provide feedback for revising the program of studies as well as make recommendations for improving draft resource materials. The provincial implementation date for Science 10 is September 2004.

Science 20-30

[Science 20](#) and [Science 30](#) are now at the resource development draft stage. Alberta Learning is investigating options for providing updated resources for these courses.

Biology 20-30, Chemistry 20-30, Physics 20-30

Review and revision of these programs has been initiated. Alberta Learning will continue to seek input on the senior high school program from key stakeholders and partners as program development continues. It is anticipated that preview drafts of the Biology 20-30, Chemistry 20-30 and Physics 20-30 programs will be available in the spring of 2003.

Year	Program(s)
2002	Science 7-8, Science 14
2003	Science 9, Science 24
2004	Science 10
2005	Science 20
2006	Biology 20, Chemistry 20, Physics 20, Science 30
2007	Biology 30, Chemistry 30, Physics 30

Authorized Resources

Review new resources authorized between September 21, 2002 and November 20, 2002.

[Grade 7-Grade 9
Science 14
Biology 20](#)

A draft November 2002 [resource listing for Grades 7 to 9 Science](#) is also now available on the Alberta Learning Web site.

For more information regarding science programs and resources, contact [Stella Shrum](#) at 780-422-3219 or [Bernie Galbraith](#) at 780-422-3218. To be connected toll free inside Alberta, dial 310-0000 first.

Tomatosphere

Alberta's Grades 3 to 6 and Grades 8 to 10 teachers and students are invited to take part in Tomatosphere, an educational research project designed to help students learn about survival in space and on Mars. Links to the science curriculum include an emphasis on plants, closed environment systems and space travel.

Tomatosphere is a project of the Canadian Space Agency, the Centre for Research in Earth and Space Technology (CRESTech), Agriculture and Agri-Food Canada, H. J. Heinz Canada and the Heinz Foundation, and the University of Guelph. Through the project, students are involved in germinating three groups of tomato seeds—seeds that have been exposed to a simulated Mars environment, seeds that have been exposed to a simulated Mars greenhouse environment, and seeds from a control group. Teachers registering to take part in Tomatosphere will be sent ninety seeds, a CD-ROM with lesson plans and background material, and peripheral materials; seeds are to be planted in the spring of 2003. There is no charge whatsoever.

The Tomatosphere project provides an opportunity for students to take part in research with real applications to the Earth and its people. For more information regarding the project, and to register to take part, visit the [Tomatosphere](#) Web site.

Note: Links are provided to other sites as a service only to identify potentially useful ideas for teaching and learning. The responsibility to evaluate these sites rests with the user.

Social Studies

Ongoing Development of Alberta Program of Studies for Social Studies K-12

K-9 Program of Studies

The formal consultation process on the draft Kindergarten to Grade 9 program of studies drew to a close on November 15. These consultations included over 500 responses online and face-to-face consultations with over 600 stakeholders. Revisions to the draft will result in a Resource Development Draft in January 2003.

Grades 10-12

Alberta Learning will continue to seek input on the senior high school program from key stakeholders and partners as program development continues. During the consultations on the Kindergarten to Grade 9 program of studies, an information package outlining the progress to date on the senior high school program of studies was distributed, and opportunities to consult with senior high school stakeholders provided valuable input to the proposed scope and sequence.

The Alberta senior high school social studies program will ensure that the course equivalent to the current Social Studies 30 will prepare students to meet requirements for university entrance. The program will also ensure that the course equivalent to the current Social Studies 33 will prepare students to meet senior high school graduation requirements and be recognized by those post-secondary programs that currently require Social Studies 33 as a prerequisite.

It is anticipated that a preview draft of the senior high school program will be available in the spring of 2003.

Communication with Publishers

Members of the [Social Studies Project Team](#) have been meeting with publishers, keeping them informed as to the direction of the new social studies program. A key component of the curriculum development and implementation plan is the development of high quality K-12 resources, in English and French, to correspond with provincial implementation. Publishers are eager for information so that they can move forward in developing high quality resources for Alberta.

Timelines for Implementation

The implementation schedule supports balanced implementation of curriculum for Kindergarten to Grade 12.

Schedule for Provincial Implementation	
Year	Grade
2005	7
2006	K-3, 8, 10
2007	4-6, 9, 11
2008	12

For more information on K-12 social studies, contact [Shirley Douglas](#) at 780-422-3282. To be connected toll free inside Alberta, dial 310-0000 first.

Special Programs

Authorized Resources

Review [new resources](#) authorized between September 21, 2002 and November 20, 2002.

Technology Integration

LearnAlberta.ca—Online Learning Resources for Albertans

Alberta Learning's [LearnAlberta.ca](#) Web site offers engaging digital learning resources that are directly correlated to the Alberta programs of study. These learning resources are in the form of [multimedia learning objects](#) that can be accessed at school, at home or from any computer with an Internet connection, e.g., public libraries. By creating this easily accessible learning environment, LearnAlberta.ca supports students, parents, teachers and others in Kindergarten to Grade 12. The Web site was launched in the fall of 2001. New resources are being added regularly. Visit [LearnAlberta.ca](#) to find:

- [The Online Reference Centre](#) (multimedia reference sources including Grolier Online, Electric Library Canada Plus, Electric Library Canada Elementary, SIRS Discoverer and the Canadian Encyclopedia)

- [The Thrill of Flight](#) Resources for Grade 6 Science
- The National Geographic Science Centre (coming soon)
- [The Online Elementary Mathematics Resource](#) for Grade 6 (Grade 5 coming soon)
- And [much more](#).

Note: Most of the LearnAlberta.ca resources are available via the [Web site](#) without the need to log on. However, some resources are licensed for use by specific audiences within Alberta's learning system and, therefore, require a user ID and password. Teachers, students and parents may get their user ID and password from their principal or jurisdiction technology contact.

Testing

Achievement Testing Program—Field Testing

Requests for participation in field testing for the Achievement Testing Program will be mailed out in January 2003.

For more information, contact [Dianne Gerald](#) at 780-427-0010. To be connected toll free inside Alberta, dial 310-0000 first.

Diploma Examinations Program—Updated Information

Because of changes in the humanities diploma examinations, updated information about the January, June and August 2003 diploma examination administration schedules has been posted on the [Alberta Learning](#) Web site. Information about the diploma examinations in [Social Studies 30](#) and [Social Studies 33](#) is also available.

Changes to the diploma examinations will be in effect beginning with the January 2003 administration. The written-response parts of the January examinations will be administered as follows:

- English 30 and English 33 Part A (written)—January 13, 2003
- Français 30 and French Language Arts 30 Part A (written)—January 14, 2003
- Social Studies 30 and Social Studies 33 Part A (written)—January 15, 2003

An updated version of the flyer [Information for Students Planning to Write Diploma Examinations](#) has also been posted on the Alberta Learning Web site. Multiple copies of this flyer have been provided to senior high schools for distribution to students.

Requests for markers and a marker fee schedule have been forwarded to superintendents of schools.

For more information, contact [Tom Dunn](#) at 780-427-0010. To be connected toll free inside Alberta, dial 310-0000 first.