

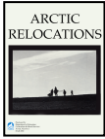

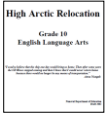





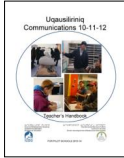




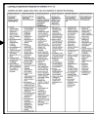

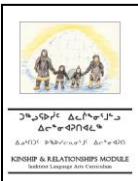
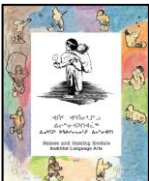
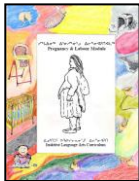
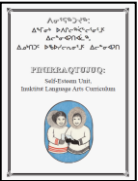

GRADE 10

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Uqausiliriniq </p> <p>Communication Language Creative & Artistic Expression Reflective & Critical Thinking</p>	<p>English Language Arts 10-1*, 10-2* (Alberta, 2003)</p>  <p>English as a Second Language(EL2): Level 1-5* (Senior High), (Alberta, 1997) -special permission required</p> <p>Reading 10*** (Alberta, 1987) -special permission required</p> <p>Knowledge an Employability English Language Arts 10-4 * (Alberta, 2006) -special permission required</p> <p>* Refer to Alberta curriculum documents / website *** Refer to 2007-2008 Nunavut Program of Studies CD</p>	<p>EL2 modules Arctic Relocations (English 10) - <i>The Ahlarmiut Relocations</i> - <i>High Arctic Relocations</i> - <i>The Relocations of the Sayisi Dene</i></p>  <p>(Teachers Manual)</p>   	<p>EL2 Junior Secondary Handbook for Nunavut Schools (NU, 2006) <i>Please note: The Teaching Strategies and Assessment Methods may be used as support tools</i></p>  <p>English Language Arts: Authorized Novels and Nonfiction Annotated List, Grades 4-12 (Alberta, 2005)</p>  <p>English Language Arts Grades 10-12: Alberta Authorized Resource List (April, 2004)</p>  <p>EL2 Modules (Books + Teacher's Manual + Resource Kit) Senior High English as a Second Language (ESL) Grades 10–12 Part I: Resource List: Basic, Support and Teaching Part II: Annotated Bibliography (August, 2004) http://education.alberta.ca/media/616793/eslres.pdf</p> <p>Alberta Authorized Resource List and Annotated Bibliography for Knowledge and Employability Courses Grades 8–12, November 2008 http://education.alberta.ca/media/525974/ela_list.pdf</p> <p>Alberta Authorized Resource List and Annotated Bibliography for Knowledge and Employability Courses http://education.alberta.ca/media/524886/kenovels.pdf</p> <p>K-12 ESL Proficiency Benchmarks (Alberta Education, 2010) http://www.learnalberta.ca/content/eslapb/index.html</p>

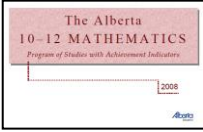



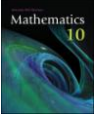


Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Uqausiliriniq </p> <p>Communication Language Creative & Artistic Expression Reflective & Critical Thinking</p>	<p>Communications 10-11-12 Teacher's Handbook <i>(Pilot)</i></p> 	<p>Communications modules <i>(Pilot)</i></p> <ol style="list-style-type: none"> 1. The Essentials of Working with Others 2. Essential Writing 3. Oral Communication Essentials 4. Essential Reading 	


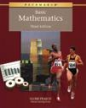
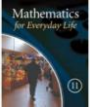

Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Uqausiliriniq </p> <p>Communication Language Creative & Artistic Expression Reflective & Critical Thinking</p>	<p>Inuktitut / Innuinnaqtun 10 (NU)</p> <p>Learning Competencies Required for Inuktitut 10-11-12 (NU, 2010) </p> <p>Inuit Language 10 (Challenge Exam, Inuktitut - Inuinnaqtun) <i>-under review: not to be used without special permission from RSO</i></p> <p>French 10-9Y* * (Alberta, 2004) http://education.alberta.ca/media/677897/nine_year.pdf</p> <p>French 10-3Y* * (Alberta, 2007) http://education.alberta.ca/media/677906/threey.pdf</p> <p><i>* If not offered in your school, these French Courses are available through Alberta Distance Learning. Contact the Bureau of Education and French Services for more details (phone: 975-5627).</i></p> <p>Art 10, Art 11*** (Alberta, 1986) </p> <p>General Music 10*** (Alberta, 1994)</p> <p>Choral Music 10*** (Alberta, 1991)</p> <p>Instrumental Music 10*** (Alberta, 1991)</p> <p>Drama 10*** (Alberta, 1989)</p> <p><i>* Refer to Alberta curriculum documents / website *** Refer to 2007-2008 Nunavut Program of Studies CD</i></p>	<p>Inuktitut first language modules (Inuktitut 10) (with Teacher's Manual; Competencies; and Student Learning Resources)</p> <ul style="list-style-type: none"> • Kinship & Relationships • Names and Naming • Pregnancy & Labour • Self-Esteem (Double Module) <div style="display: flex; flex-wrap: wrap;">     </div>	<p>Inuktitut reading materials Teaching and Learning Centre Catalogue, (2013-2014)</p> 



Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><i>Iqqaqqaukkaringniq</i> ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>The Alberta 10-12 Mathematics Program of Studies with Achievement Indicators * (Alberta, 2008)</p>  <p>Pre-Calculus & Foundations of Mathematics 10C* (Alberta, 2008)</p>  <p>Apprenticeship and Workplace Mathematics 10* (Alberta, 2008)</p> <p>* Refer to Alberta curriculum documents / website</p>	<p>Nunavut Early Apprenticeship Training (NEAT) Handbook (NU, 2007)</p> 	<p>Common Curriculum Framework for K-12 Mathematics (WCP, 1996)</p>  <p><u><i>Pre-Calculus & Foundations of Mathematics 10C</i></u> Mathematics 10 Copyright Year: [2010] ISBN: 9780070002470 (Student Print Edition) Publisher: McGraw-Hill Ryerson Distributor: McGraw-Hill Ryerson</p>  <p>Foundations and Pre-Calculus Mathematics 10 (Pearson) Copyright Year: [2010] ISBN: 9780321626844 (Print Version) 9780321694249 (PDF Version) 9780321694256 (Print and PDF Version) Publisher: Pearson Canada Distributor: Pearson Canada</p>  <p><u><i>Apprenticeship & Workplace Mathematics 10</i></u></p> <p>MathWorks 10 Copyright Year: 2010 ISBN: 9781895766516 (Print) 9781895766851 (Digital Version) 9781895766875 (Print + Digital Version Package) Publisher: Pacific Educational Press Distributor: Pacific Educational Press Resource Description: 365 pages, hardcover + CD-ROM</p> 

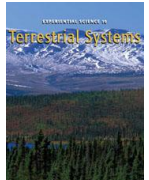

Grade 10 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Iqqaqqaukkaringniq ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>Knowledge and Employability Mathematics 10-4* (Alberta, 2006) -Special permission required. -Applies as unspecified credits</p> <p>* Refer to Alberta curriculum documents / website http://education.alberta.ca/media/645686/kemath1020.pdf</p>	<p>Nunavut Early Apprenticeship Training (NEAT) Handbook (NU, 2007)</p> 	<p>Resources for K&E courses will not be provided by C&SS and must be purchased by schools.</p> <p>Pacemaker Basic Mathematics (3rd Ed) –Student Text ISBN: 9780835935838 0835935833 Copyright Year: 2000 Publisher: Globe Fearon/Pearson Learning Group Distributor: Pearson Canada</p>  <p>Pacemaker Basic Mathematics (3rd Ed.): Classroom Resource Binder ISBN: 9780835935814 0835935817 (Resource Binder) 0835935809</p> <p>Pacemaker Basic Mathematics (3rd Ed.): Workbook ISBN: 9780835935821 0835935825</p> <p>Pacemaker Basic Mathematics (3rd Ed.): Teacher's Planning Guide ISBN: 9780835957465 0835957462</p> <p>Mathematics for Everyday Life 11- Student Text Author(s): Carli, E. et al. Copyright Year: 2003 ISBN: 9780772529244 0772529248 Publisher: Irwin Publishing; Distributor: Nelson Thomson Learning</p>  <p>Mathematics for Everyday Life 11: Teacher's Resource (with Spreadsheet Templates CD–ROM) Author(s): Dearling, C. et al. Copyright Year: 2003 ISBN: 9780772529251 0772529256 (Teacher's Resource) 0176200703 (CD-ROM) Publisher: Irwin Publishing; Distributor: Nelson Thomson Learning</p> <p>Mathematics Every (Elementary) Teacher should Know Author(s): Haylock, D.; McDougall, D. Copyright Year: 1999 ISBN: 9781552440124 1552440125 Publisher: Trifolium Books Inc.; Distributor: Trifolium Books Inc.</p> 













Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Iqqaqqaukkaringniq ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>Science 10* Alberta Education, 2005 (Updated 2014)</p> <p><i>* Refer to Alberta curriculum documents / website</i></p>	<p>NHSP Science (Nunavut High School Project / Nunavut's Little Red Book, NU / BDBE)</p> <p>Five modules. Each contain a Teacher's Resource and Student Handbook</p> <ol style="list-style-type: none"> <i>The Science of the Qullit</i> (supplemental to Science 10, 14, 10-4, 20-4, Experiential Science 20) <i>The Science of the Qamutiit</i> (supplemental to Science 10, 20-4, 24) <i>The Science of the Silaliriniq</i> (supplemental to Science 10, Experiential Science 10, Science 25, Science 35) <i>The Science of the Igunaq</i> (supplemental to Science 14, 10-4, 24, 25, 20-4, Biology 20) <i>The Science of the Caribou</i> (Dissection) (supplemental to Science 24, 25, Experiential Science 10, Biology 20, 30) <p>Nuulluni Qaujisarniq "Learning Science Away from the Classroom" 4 Modules:</p> <ol style="list-style-type: none"> A Guide to Developing Cross-Cultural Science Camps in Nunavut The Science of Comparative Anatomy Biophysical Monitoring The Science of Rocks and Minerals: An Introduction to Geology for use in Nunavut Classrooms and Science Camps (NU) 	<p>ScienceFocus 10: Science • Technology • Society (Student Text) Author(s): Gue, D. et al. Copyright Year: 2004 ISBN: 9780070890862 0070890862 Publisher: McGraw-Hill Ryerson Ltd. Distributor: McGraw-Hill Ryerson Ltd. Resource Description: 525 pages, hardcover</p>  <p>ScienceFocus 10: Science • Technology • Society: Teacher's Resource Author(s): Gue, D. et al. Copyright Year: 2004 ISBN: 9780070890886 0070890889 Publisher: McGraw-Hill Ryerson Ltd. Distributor: McGraw-Hill Ryerson Ltd. Resource Description: 417 pages + CD-ROM</p> <p>Science 10: The Key Study Guide (includes questions organized by units, sample final exams and explains key concepts in the curriculum) (2011)</p> <p>Pan Canadian Protocol for Collaboration on School Curriculum: Common Framework of Science Learning Outcomes K-12 (CMEC, 1995)</p> 










Grade 10 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><i>Iqqaqqaukkaringniq</i> ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>Experiential Science 10** NWT Education, Culture and Employment (2006)</p> <p><i>** Refer to NWT curriculum documents / website</i> http://www.ece.gov.nt.ca/files/Early-Childhood/experiential_science10-20-30_screen.pdf</p>	<p>NHSP Science (Nunavut High School Project / Nunavut's Little Red Book, NU / BDBE)</p> <p>Five modules. Each contain a Teacher's Resource and Student Handbook</p> <p>1. <i>The Science of the Qullit</i> (supplemental to Science 10, 14, 10-4, 20-4, Experiential Science 20)</p> <p>2. <i>The Science of the Qamutiit</i> (supplemental to Science 10, 20-4, 24)</p> <p>3. <i>The Science of the Silaliriniq</i> (supplemental to Science 10, Experiential Science 10, Science 25, Science 35)</p> <p>4. <i>The Science of the Igunaq</i> (supplemental to Science 14, 10-4, 24, 25, 20-4, Biology 20)</p> <p>5. <i>The Science of the Caribou</i> (Dissection) (supplemental to Science 24, 25, Experiential Science 10, Biology 20, 30)</p> <p>Nuulluni Qaujisarniq "Learning Science Away from the Classroom" 4 Modules: 1. A Guide to Developing Cross-Cultural Science Camps in Nunavut 2. The Science of Comparative Anatomy 3. Biophysical Monitoring 4. The Science of Rocks and Minerals: An Introduction to Geology for use in Nunavut Classrooms and Science Camps (NU)</p>	<p>Experiential Science 10: Terrestrial Systems Authors: Kenneth Campbell, Carolyn MacLulich, Angela Wheelock, Ken Williams, and Rick Wunderlich Copyright: 2008 ISBN: 9781895766882 Format: Hard Cover, 496 PP, 8 X 10</p>  <p>Experiential Science 10: Terrestrial Systems Teacher Resource ISBN: 9781895766936</p> <p>Pan Canadian Protocol for Collaboration on School Curriculum: Common Framework of Science Learning Outcomes K-12 (CMEC, 1995)</p> 









Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><i>Iqqaqqaukkaringniq</i> ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>Science 14* Alberta Education, 2003 (Updated 2014)</p> <p>* Refer to Alberta curriculum documents / website http://education.alberta.ca/media/586516/sc1424.pdf</p>	<p>NHSP Science (Nunavut High School Project / Nunavut's Little Red Book, NU / BDDE)</p>  <p>Five modules. Each contain a Teacher's Resource and Student Handbook</p> <ol style="list-style-type: none"> <i>The Science of the Qullitit</i> (supplemental to Science 10, 14, 10-4, 20-4, Experiential Science 20)  <ol style="list-style-type: none"> <i>The Science of the Qamutiit</i> (supplemental to Science 10, 20-4, 24)  <ol style="list-style-type: none"> <i>The Science of the Silaliriniq</i> (supplemental to Science 10, Experiential Science 10, Science 25, Science 35)  <ol style="list-style-type: none"> <i>The Science of the Igunaq</i> (supplemental to Science 14, 10-4, 24, 25, 20-4, Biology 20)  <ol style="list-style-type: none"> <i>The Science of the Caribou</i> (Dissection) (supplemental to Science 24, 25, Experiential Science 10, Biology 20, 30)  <p>Nulluni Qaujisarniq "Learning Science Away from the Classroom" 4 Modules: 1. A Guide to Developing Cross-Cultural Science Camps in Nunavut 2. The Science of Comparative Anatomy 3. Biophysical Monitoring 4. The Science of Rocks and Minerals: An Introduction to Geology for use in Nunavut Classrooms and Science Camps (NU)</p>    	<p>Resources for this course will not be provided by C&SS and must be purchased by schools.</p> <p>Science.Connect 1 (Student Text and CD-ROM) Author(s): Colbourne, H. et al. Copyright Year: 2002 ISBN: 9780070890923 0070890927 Publisher: McGraw-Hill Ryerson Ltd. Distributor: McGraw-Hill Ryerson Ltd. Resource Description: 322 pages, hardcover + CD-ROM</p>  <p>Science.Connect 1: Teacher's Resource CD-ROM Copyright Year: 2002 ISBN: 9780070890930 0070918570 Publisher: McGraw-Hill Ryerson Limited Distributor: McGraw-Hill Ryerson Ltd. Resource Description: One CD-ROM. Publisher will provide print-out of contents (about 700 pages) at additional cost</p> <p>Science 14 (Distance Learning) (©2003): Student Modules 1-4, Assignment Booklets 1A/1B-4A/4B) Copyright Year: 2003 Publisher: Learning Technologies Branch, Alberta Learning Distributor: Learning Resources Centre (LRC)</p> <p>Pan Canadian Protocol for Collaboration on School Curriculum: Common Framework of Science Learning Outcomes K-12 (CMEC, 1995)</p> 



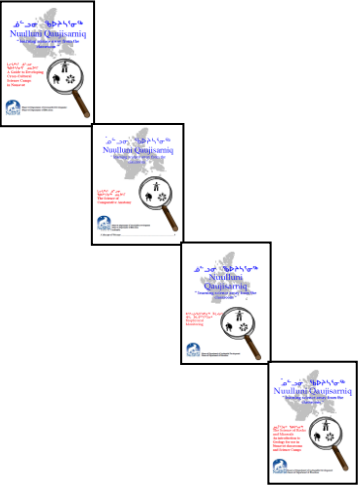
Grade 10 Continued ...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Iqqaqqaukkaringniq ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>Knowledge and Employability Science 10-4* Alberta Education, 2006</p> <p>-Special permission required -Applies as unspecified credits</p> <p>* Refer to Alberta curriculum documents / website http://education.alberta.ca/media/791903/kesci1020.pdf</p>	<p>NHSP Science (Nunavut High School Project / Nunavut's Little Red Book, NU / BDBE)</p>  <p>Five modules. Each contain a Teacher's Resource and Student Handbook</p> <ol style="list-style-type: none"> <i>The Science of the Qullit</i> (supplemental to Science 10, 14, 10-4, 20-4, Experiential Science 20)  <ol style="list-style-type: none"> <i>The Science of the Qamutiit</i> (supplemental to Science 10, 20-4, 24)  <ol style="list-style-type: none"> <i>The Science of the Silaliriniq</i> (supplemental to Science 10, Experiential Science 10, Science 25, Science 35)  <ol style="list-style-type: none"> <i>The Science of the Igunaq</i> (supplemental to Science 14, 10-4, 24, 25, 20-4, Biology 20)  <ol style="list-style-type: none"> <i>The Science of the Caribou</i> (Dissection) (supplemental to Science 24, 25, Experiential Science 10, Biology 20, 30)  <p>Nuulluni Qaujisarniq "Learning Science Away from the Classroom" 4 Modules:</p> <ol style="list-style-type: none"> A Guide to Developing Cross-Cultural Science Camps in Nunavut The Science of Comparative Anatomy Biophysical Monitoring The Science of Rocks and Minerals: An Introduction to Geology for use in Nunavut Classrooms and Science Camps (NU) 	<p>Resources for K&E courses will not be provided by C&SS and must be purchased by schools.</p> <p>Science.Connect 1 (Student Text and CD-ROM) Author(s): Colbourne, H. et al. Copyright Year: 2002 ISBN: 9780070890923 0070890927 Publisher: McGraw-Hill Ryerson Ltd. Distributor: McGraw-Hill Ryerson Ltd. Resource Description: 322 pages, hardcover + CD-ROM</p>  <p>Science.Connect 1: Teacher's Resource CD-ROM Copyright Year: 2002 ISBN: 9780070890930 0070918570 Publisher: McGraw-Hill Ryerson Limited Distributor: McGraw-Hill Ryerson Ltd. Resource Description: One CD-ROM. Publisher will provide print-out of contents (about 700 pages) at additional cost</p> <p>Pan Canadian Protocol for Collaboration on School Curriculum: Common Framework of Science Learning Outcomes K-12 (CMEC, 1995)</p> 


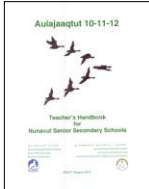
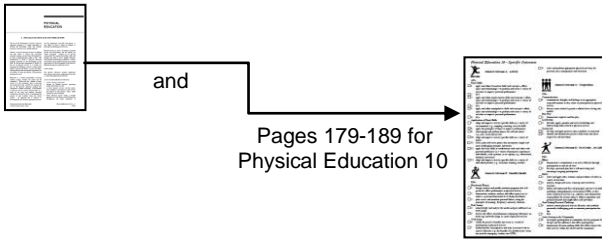

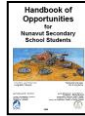
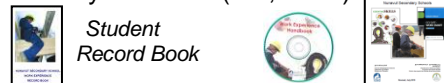

Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Nunavusiutit </p> <p>Heritage & Culture History Geography Environmental Science Civics & Economics</p>	<p>Nunavut Social Studies 10-1 Inuuqatigiitsiarniq-Seeking Harmony Teacher's Handbook</p> <p>Nunavut Social Studies 10-2 Inuuqatigiitsiarniq-Seeking Harmony Teacher's Handbook</p>	<p>Social Studies Wiki (NU)</p> <p>Information regarding Nunavut 7 to 12 Social Studies including electronic versions of curriculum and resources are located on this site. Teachers can also provide feedback, have discussions or pose questions here. Membership can be request directly from the wiki or you can contact kbeardsall@gov.nu.ca for an invitation.</p> <p>http://nunavusiutit.wikispaces.com</p> <p>Staking the Claim: Dreams, Democracy, and Canadian Inuit (Module 1) Module 1 contains Teacher's Guide, 2 DVDs, Student Book</p>   <p>Rights, Responsibilities and Justice (Module 2)</p>  <p>Governance and Leadership (Module 3)</p>  <p>The Residential School System in Canada: Understanding the Past, Seeking Reconciliation, Building Hope for Tomorrow (Module 4) Kit contains: Teacher's Guide; DVD; fabric timeline banner; fold-out timeline</p>  <p>Inuuqatigiitsiarniq Project 10-1 and 10-2</p> 	<p>Teacher's Energy Resource Kit (Government of Nunavut, Energy Secretariat, Dept. of Executive and Intergovernmental Affairs, 2009) Kit Contains: Lesson Plans and Resources</p> 

Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Nunavusiutit </p> <p>Heritage & Culture History Geography Environmental Science Civics & Economics</p>	<p>Inuuqatigiit (NWT, 1996)</p>  <p>E-Spirit ***** (National Aboriginal Youth Business Plan Competition, Business Development Bank of Canada)</p> <p>*****For additional details contact Curriculum Services in Arviat (867-857-3080)</p>	<p>Nuulluni Qaujisarniq “Learning Science Away from the Classroom” 4 Modules:</p> <ol style="list-style-type: none"> 1. A Guide to Developing Cross-Cultural Science Camps in Nunavut 2. The Science of Comparative Anatomy 3. Biophysical Monitoring 4. The Science of Rocks and Minerals: An Introduction to Geology for use in Nunavut Classrooms and Science Camps (NU) 	<p>E-Spirit: http://www.bdc.ca/en/espirt/Pages/default.aspx The content of the seven BDC modules has been re-arranged by Nunavut teachers into the following five modules: 1) Business Plan (idea summary, logo, slogan and industry overview); 2) Business Plan (operations, management, finance); 3) Marketing (business video creation); 4) Promotional Materials (business cards, brochures and fundraising); 5) Presentations (PowerPoint, trade show display).</p>

Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Aulajaaqtut </p> <p>Wellness & Safety Physical, Social, Emotional & Cultural Wellness Goal Setting Volunteerism Survival</p>	<p>Aulajaaqtut Teacher's Handbook for Nunavut Secondary Schools</p>  <p><i>Please note: A draft version of the Aulajaaqtut 10-11-12 Handbook was mailed to all secondary schools in August 2013. For more information, contact your Secondary School Program Consultant.</i></p> <p>Physical Education, K-12* (Alberta, 2000)</p> <p>Physical Education Guide to Implementation (K-12)** (Alberta, Revised 2001)</p>  <p>* Refer to Alberta curriculum documents / website ** Refer to 2007-2008 Nunavut Program of Studies CD</p>	<p>Aulajaaqtut modules with Teacher's Manual and Student Journal:</p> <ol style="list-style-type: none"> 1. Valuing Values 2. Communicating and Helping 3. Exploring Opportunities 4. Community Values, Community Strengths 5. Youth-to-Child Practicum <p><i>Recommendation: involve community members/Elders to assist in delivery of modules in Inuktitut</i></p>  <p><i>Please note: Inuktitut versions will be distributed to schools when available. For more information, contact your Secondary School Consultant.</i></p> <p>Handbook of Opportunities for Nunavut Secondary School Students (NU, 2009) - Guide for Youth Scholarships, Bursaries and Travel Opportunities</p>  <p>Work Experience Handbook for Nunavut Secondary Students (NU, 2010)</p> 	<p>Inuit Games (Department of Education, Kivalliq, 1995)</p> 

- A detailed list of approved courses and options, including **Career and Technology Studies (CTS)**, **Nunavut Required Courses (NRC)**, **Nunavut Cultural Studies (NCS)**, **Nunavut Work Experience (NWE)**, **Locally Developed Courses (LDC)**, and **Special Projects**, is available. Please consult the following:
 - **Secondary School Administrator's Handbook**
 - **Curriculum and School Services** division of the Nunavut Department of Education in Arviat (867-857-3086)
 - **Regional School Operations and / or Regional Program Consultant**