

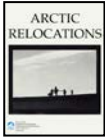




















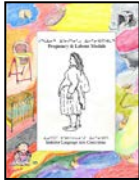


GRADE 10

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) NEW -special permission required</p> <p>* Refer to Alberta curriculum documents / website *** Refer to 2007-2008 Nunavut Program of Studies CD</p>	<p>EL2 modules</p> <p>Arctic Relocations (English 10)</p> <ul style="list-style-type: none"> - <i>The Ahiamut Relocations</i> - <i>High Arctic Relocations</i> - <i>The Relocations of the Sayisi Dene</i>  <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>

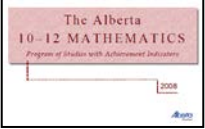



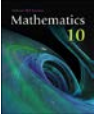


Grade 10 Continued...

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 (Pilot)</p> 	<p>Communications modules</p> <ol style="list-style-type: none"> 1. The Essentials of Working with Others 2. Essential Writing 3. Oral Communication Essentials 4. Essential Reading    	



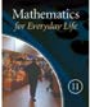

Grade 10 Continued...

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>Inuit Language 10 (Challenge Exam, Inuktitut - Inuinnaqtun) -under review: not to be used without special permission from RSO</p> <p>Learning Competencies  Required for Inuktitut 10-11-12 (NU, 2010) </p> <p>French 10-9Y* * http://education.alberta.ca/media/677897/nine_year.pdf</p> <p>French 10-3Y* * http://education.alberta.ca/media/677906/threey.pdf</p> <p>* 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).</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</i> <i>*** 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; justify-content: space-around;">     </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><i>Pre-Calculus & Foundations of Mathematics 10C</i></p> <p>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><i>Apprenticeship & Workplace Mathematics 10</i></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> 











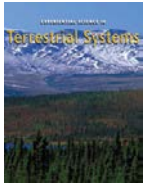

Grade 10 Continued . . .

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) NEW -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) NEW</p> <p>* Refer to Alberta curriculum documents / website</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: 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>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>Iqqaqqaukkaringniq ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>Experiential Science 10** NWT Education, Culture and Employment (2006) NEW</p> <p>** Refer to NWT curriculum documents / website 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 / 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 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>Nulluni 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>Experiential Science 10: Terrestrial Systems Core Resource 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> 









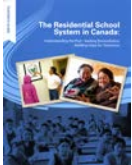


Grade 10 Continued...

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p>Iqqaqqaukkaringniq ➔</p> <p>Mathematics Innovation & Technology Analytical & Critical Thinking Solution-Seeking</p>	<p>Science 14* Alberta Education, 2003 (Updated 2014) NEW</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 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"</p> <p>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 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> 


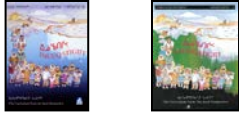

Grade 10 Continued ...

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 NEW -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)  <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>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>


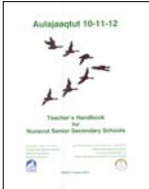
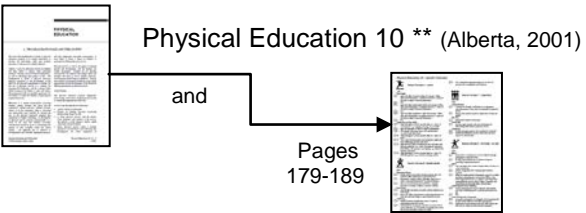


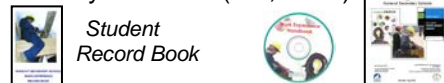

Grade 10 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><i>Nunavusiutit</i> </p> <p>Heritage & Culture History Geography Environmental Science Civics & Economics</p>	<p>Nunavut Social Studies 10-1 Inuuqatigiitsiarniq-Seeking Harmony Teacher's Handbook NEW</p> <p>Nunavut Social Studies 10-2 Inuuqatigiitsiarniq-Seeking Harmony Teacher's Handbook NEW</p> <p>Inuuqatigiit (NWT, 1996)</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>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) 	

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 Guide to Implementation, K-12 (Alberta, 2000)</p>  <p>Physical Education 10 ** (Alberta, 2001)</p> <p>and</p> <p>Pages 179-189</p> <p><i>* Refer to Alberta curriculum documents / website</i> <i>** Refer to 2007-2008 Nunavut Program of Studies CD</i></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)</p>  <p>- Guide for Youth Scholarships, Bursaries and Travel Opportunities</p> <p>Work Experience Handbook for Nunavut Secondary Students (NU, 2010)</p>  <p><i>Student Record Book</i></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**