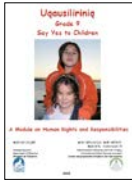
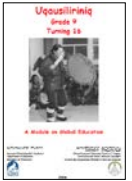


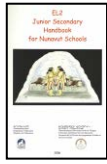



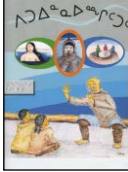

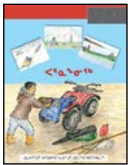



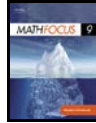


## GRADE 9

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b>Uqausiliriniq</b></p> <p>Communication Language Creative &amp; Artistic Expression Reflective &amp; Critical Thinking</p>	<p><b>North West Territories Grades 7-9 English Language Arts Curriculum (2011)* *</b></p> <p><i>**Refer to NWT Curriculum document</i>  <a href="http://www.ece.gov.nt.ca/early-childhood-and-school-services/school-services/curriculum-k-12/english-language-arts">http://www.ece.gov.nt.ca/early-childhood-and-school-services/school-services/curriculum-k-12/english-language-arts</a></p> <p><b>NEW</b>  <b>Saskatchewan Curriculum for Grades 6 to 9 Arts Education (2009)</b></p> <p><a href="https://www.curriculum.gov.sk.ca/webapps/moe-curriculum-BBLEARN/index.jsp?lang=en&amp;subj=arts_education&amp;level=9">https://www.curriculum.gov.sk.ca/webapps/moe-curriculum-BBLEARN/index.jsp?lang=en&amp;subj=arts_education&amp;level=9</a></p>	<p><b>EL2 modules</b></p> <p>Say Yes To Children - Double Module        Turning 16        Teaching With Novels (7-9)</p> <div style="display: flex; justify-content: space-around;">   </div> <div style="text-align: center; margin: 10px 0;">  </div> <p><b>EL2 Modules</b>        (2 books + Teaching With Novels + Resource Kit)</p> <div style="text-align: center; margin: 10px 0;">  </div>	<p><b>EL2 Junior Secondary Handbook for Nunavut Schools (NU, 2006)</b></p>  <p><b>K-12 ESL Proficiency Benchmarks</b>        (Alberta Education, 2010)  <a href="http://www.learnalberta.ca/content/eslapb/index.html">http://www.learnalberta.ca/content/eslapb/index.html</a></p> <p><b>Inuktitut reading materials</b>        Teaching and Learning Centre Catalogue,        (2013-2014)</p> 




## Grade 9 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b>Uqausiliriniq</b> </p> <p>Communication Language Creative &amp; Artistic Expression Reflective &amp; Critical Thinking</p>	<p><b>French as an Additional Language for Nunavut Grades 4-9</b>  <b>French: Communication and Culture Grades 4 to 12</b>  <i>(Manitoba, 2014)</i></p> <p>In French :  <a href="http://www.edu.gov.mb.ca/m12/frpub/ped/fdb/cadre_4-12/index.html">http://www.edu.gov.mb.ca/m12/frpub/ped/fdb/cadre_4-12/index.html</a></p> <p>In English :  <a href="http://www.edu.gov.mb.ca/k12/cur/french/comm_culture.html">http://www.edu.gov.mb.ca/k12/cur/french/comm_culture.html</a></p>	<p><b>Inuit first language modules</b></p> <p><i>Recommendation: involve community members/ Elders to assist in delivery of modules.</i></p> <p><b>Pituinnaungittut: Strange Happenings</b>            (2009)            Grades 7-8-9            Teacher's resource and CD</p>   <p>Please note: each grade level consists of 10 units.</p> <p><b>Inuillamisiurniq: Surviving Out on the Land</b> (2012)            Grades 7-8-9            Teacher's resource and CD</p>  <p>Please note: each grade level consists of 10 units.</p> <p><b>Parnangniq: Planning and Preparing to Go Out on the Land</b> (2012)            Grades 7-8-9            Teacher's resource and CD</p>  <p>Please note: each grade level consists of 9 units.</p>	





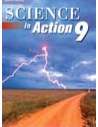



## Grade 9 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b><i>Iqqaqqaukkaringniq</i></b> ➔</p> <p>Mathematics            Innovation &amp; Technology            Analytical &amp; Critical Thinking            Solution-Seeking</p>	<p><b>The Alberta K-9 Mathematics Program of Studies</b>            Alberta Education, 2007 (Updated 2014)*</p> <p>* Refer to Alberta curriculum documents / website  <a href="http://education.alberta.ca/media/8775377/k_to_9_math_pos.pdf">http://education.alberta.ca/media/8775377/k_to_9_math_pos.pdf</a></p>		<p><b>WNCP Common Curriculum Framework for K-9 Mathematics</b> (WNCP 2006)</p>  <p><b>Please Note:</b> The Department of Education has approved specific resources to support this curriculum. On the WNCP website, refer to the <i>Annotated Bibliography and Resource List K-9 Mathematics, October 2009.</i></p> <p><b>**Math Focus – Teacher's Guide and Student Text (Nelson)- Recommended</b></p>  <p><b>Math Makes Sense – Teacher's Guide and Student Text– Western Edition (Pearson)- Additional</b></p>  <p><b>Math Links – Teacher's Guide and Student Text (McGraw-Hill Ryerson)- Additional</b></p> 






## Grade 9 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b>Iqqaqqaukkaringniq</b> ➔</p> <p>Mathematics            Innovation &amp; Technology            Analytical &amp; Critical Thinking            Solution-Seeking</p>	<p><b>Knowledge and Employability Mathematics Grades 8 and 9*</b>            Alberta Education, 2006 (revised 2009)  <b>-Special permission required.</b>  <b>-For details contact your superintendent of schools</b></p> <p>* Refer to Alberta curriculum documents / website  <a href="https://education.alberta.ca/knowledge-and-employability/junior-high-ke-courses/everyone/documents/">https://education.alberta.ca/knowledge-and-employability/junior-high-ke-courses/everyone/documents/</a></p> <p>Also See:  <b>Knowledge and Employability Handbook, Grades 8-12</b>            Alberta Education, 2013  <a href="https://education.alberta.ca/knowledge-and-employability/senior-high-ke-courses/everyone/documents/">https://education.alberta.ca/knowledge-and-employability/senior-high-ke-courses/everyone/documents/</a></p>		<p><b>Resources for K&amp;E courses will not be provided by C&amp;SS and must be purchased by schools.</b></p> <p><b>Basic Math Skills (Student Text)</b>  <b>Author(s):</b> Treff, A.; Jacobs, D.  <b>Copyright Year:</b> 2003  <b>ISBN:</b> 9780785429524 0785429522  <b>Publisher:</b> AGS Publishing  <b>Distributor:</b> Psycan Corporation  <b>Resource Description:</b> 398 pages, hardcover</p>  <p><b>Basic Math Skills: Teacher's Edition</b>  <b>Author(s):</b> Treff, A.; Jacobs, D.  <b>Copyright Year:</b> 2003  <b>ISBN:</b> 9780785429531 0785429530  <b>Publisher:</b> AGS Publishing  <b>Distributor:</b> Psycan Corporation  <b>Resource Description:</b> 434 pages, hardcover</p>  <p><b>Modified Mathematics 9 (Western Edition): Teacher's Resource Package</b>  <b>Author(s):</b> Klass, C. J.  <b>Copyright Year:</b> 2000  <b>ISBN:</b> 9780070864986 0070864985  <b>Publisher:</b> McGraw-Hill Ryerson Ltd.  <b>Distributor:</b> <a href="#">McGraw-Hill Ryerson Ltd.</a>  <b>Resource Description:</b> 504 pages, binder</p> <p><b>Helping Low Achievers Succeed at Mathematics</b>  <b>Series:</b> Springboards for Teaching  <b>Author(s):</b> Haylock, D.; D'Eon, M.  <b>Copyright Year:</b> 1999  <b>ISBN:</b> 1552440109  <b>Publisher:</b> Trifolium Books Inc.  <b>Distributor:</b> Trifolium Books Inc.  <b>Resource Description:</b> 168 pages, softcover</p> 



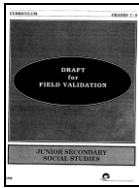
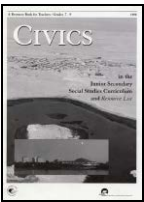



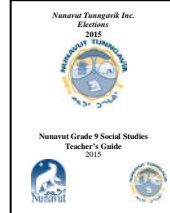




## Grade 9 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b><i>Iqqaqqaukkaringniq</i></b> ➤</p> <p>Mathematics Innovation &amp; Technology Analytical &amp; Critical Thinking Solution-Seeking</p>	<p><b>Nunavut Adaptation of Science 7-8-9 Program of Studies</b> Alberta, 2003 (Updates 2009, 2014) (Adapted by Nunavut Department of Education, 2014)</p> 	<p><b>Diversity (7-8-9)</b> (NU, 2006) Science Teaching Module with Teacher's Manual and Student Learning Resources <i>Recommendation: May be used as additional resource for new curriculum</i> <i>Recommendation: Involve community members / Elders to assist in delivery of modules in Inuktitut</i></p>  <p><b>Common Plants of Nunavut</b> (Department of Education, 2004)</p>  <p><b>Nuulluni Qaujisarniq "Learning Science Away from the Classroom"</b> 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><b>Addison Wesley Science in Action 9</b> <b>Author(s):</b> Mah, K. et al. <b>Copyright Year:</b> 2002 <b>ISBN:</b> 9780201729634 0201729636 <b>Publisher:</b> Addison Wesley <b>Distributor:</b> Pearson Canada <b>Resource Description:</b> 526 pages</p>  <p><b>Pan Canadian Protocol for Collaboration on School Curriculum: Common Framework of Science Learning Outcomes K-12</b> (CMEC, 1995)</p>  <p><b>Environmental Stewardship Certificate Program</b> Inuktitut/English/French (Parks Canada in Nunavut, 2009) <b>Please Note:</b> This Teacher Resource &amp; CD will be distributed to schools in the Fall of 2010.</p>  <p><b>Teacher's Energy Resource Kit</b> (Government of Nunavut, Energy Secretariat, Dept. of Executive and Intergovernmental Affairs, 2009) Kit Contains: Lesson Plans and Resources</p> 










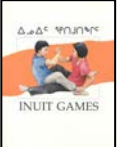

## Grade 9 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b><i>Iqqaqqaukkaringniq</i></b> ➤</p> <p>Mathematics Innovation &amp; Technology Analytical &amp; Critical Thinking Solution-Seeking</p>	<p><b>Knowledge and Employability Science Grades 8 and 9*</b> Alberta Education, 2006 (Revised 2009) <b>-Special permission required.</b> <b>-For details contact your superintendent of schools</b></p> <p>* Refer to Alberta curriculum documents / website</p> <p><a href="https://education.alberta.ca/knowledge-and-employability/junior-high-ke-courses/everyone/documents/">https://education.alberta.ca/knowledge-and-employability/junior-high-ke-courses/everyone/documents/</a></p> <p>Also See: <b>Knowledge and Employability Handbook, Grades 8-12</b> Alberta Education, 2013 <a href="https://education.alberta.ca/knowledge-and-employability/senior-high-ke-courses/everyone/documents/">https://education.alberta.ca/knowledge-and-employability/senior-high-ke-courses/everyone/documents/</a></p>	<p><b>Diversity (7-8-9)</b> (NU, 2006) Science Teaching Module with Teacher's Manual and Student Learning Resources <i>Recommendation: May be used as additional resource for new curriculum</i> <i>Recommendation: Involve community Members/Elders to assist in delivery of modules in Inuktitut</i></p>  <p><b>Nuulluni Qaujissarniq "Learning Science Away from the Classroom"</b> 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><b>Resources for K&amp;E courses will not be provided by C&amp;SS and must be purchased by schools.</b></p> <p><b>General Science (Student Text)</b> Author(s): Marshall, R. et al. Copyright Year: 2004 ISBN: 9780785436461 0785436464 Publisher: AGS Publishing; Distributor: Psycan Corporation Resource Description: 650 pages, hardcover</p>  <p><b>General Science: Teacher's Edition</b> Author(s): Marshall, R. et al. Copyright Year: 2004 ISBN: 9780785436478 0785436472 Publisher: AGS Publishing; Distributor: Psycan Corporation Resource Description: 680 pages, hardcover</p> <p><b>General Science: Teacher's Resource Library</b> Author(s): Marshall, R. et al. Copyright Year: 2004 ISBN: 9780785436560 0785436561 Publisher: AGS Publishing; Distributor: Psycan Corporation Resource Description: One CD-ROM</p> <p><b>Pan Canadian Collaboration for Collaboration on School Curriculum: Common Framework of Science Learning Outcomes K-12</b> (CMEC, 1995)</p>  <p><b>Environmental Stewardship Certificate Program</b> Inuktitut/English/French (Parks Canada in Nunavut, 2009) <b>Please Note:</b> This Teacher Resource &amp; CD will be distributed to schools in the Fall of 2010.</p> 

## Grade 9 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b>Nunavusiutit</b> </p> <p>Heritage &amp; Culture History Geography Environmental Science Civics &amp; Economics</p>	<p><b>Inuuqatigiit</b> (NWT, 1996)</p>  <p><b>Junior Secondary Social Studies Curriculum</b> (NWT, 1993)</p>  <p><b>Civics in the Junior Secondary Social Studies Curriculum and Resource List</b> (NWT, 1998)</p> 	<p><b>Social Studies Wiki (NU)</b></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><a href="http://nunavusiutit.wikispaces.com/">http://nunavusiutit.wikispaces.com/</a> If the link is not working, copy and paste this link into your internet browser.</p> <p><b>Thunder and Stone: A Module About Inuit Beliefs and the Nattilingmiut</b> (Draft, NU, 2006)</p>   <p><a href="http://www.taloyoaknunavut.ca/html/english/module.html">http://www.taloyoaknunavut.ca/html/english/module.html</a></p> <p><b>Nunavut Land Claims Agreement</b> (English &amp; Inuktitut)</p>  <p><b>Elections Resource</b> (Nunavut, 2015) (English, Inuktitut, French)</p> 	<p><b>Anijaarniq: Introducing Inuit Landskills and Wayfinding</b> CD-ROM (Nunavut Research Institute, 2006)</p>  <p><b>Environmental Stewardship Certificate Program</b> Inuktitut/English/French (Parks Canada in Nunavut, 2009)</p>  <p><b>Please Note:</b> This Teacher Resource &amp; CD will be distributed to schools in the Fall of 2010.</p> <p><b>Nunavut Land Claim: A Sustainable Nunavut</b> (student module) (NU, 2006, DRAFT) <i>This module is in your school but <b>should not be used</b> as it is under revision.</i></p>  <p><b>Website: Inuit Contact and Colonization</b> (Interactive Web Site: Inuktitut/English/French)</p> <p><a href="http://www.inuitcontact.ca/">http://www.inuitcontact.ca/</a> (The two <i>Instructional Modules</i> in the toolkit on this site <u>have not</u> yet been approved as Nunavut Curriculum.)</p> <p><b>Common Curriculum Framework for Social Studies K-9</b> (WCP, 2002)</p> 

## Grade 9 Continued . . .

Strand	Approved Curriculum Guides	Nunavut Department of Education Resources	Supporting Resources
<p><b>Aulajaaqtut</b> </p> <p>Wellness &amp; Safety Physical, Social, Emotional &amp; Cultural Wellness Goal Setting Volunteerism Survival</p>	<p><b>School Health Program</b> (NWT, 1996)</p>  <p><b>Junior-Senior High School Physical Education</b> (NWT)</p>  <p><b>Aulaarhiquit: Career and Program Planning Creating A Career &amp; Program Plan: The Journey Begins...</b> (NU/NWT, 2000)</p>  <p><b>Go Safe: Work Smart</b> (Workers' Safety &amp; Compensation Commission-WSCC, 2009) Contains: Instructors Manual; DVD; Posters; and Safety Game</p>   <p><i>Please note:</i> The following pre-requisite modules <b>must be completed</b> before a student can be registered in a work experience course:</p> <ul style="list-style-type: none"> <li>o CTR 1010: Job Preparation</li> <li>o CTR 1210: Personal Safety</li> <li>o CTR 2210: Workplace Safety</li> </ul> <p>The curriculum resource that must be used to teach the two safety courses is the <i>Go Safe: Work Smart (2009)</i> curriculum. <u>Highly recommended to be completed in Grade 9.</u> <b>See pg.6-6 of the 2009-10 NU Secondary School Administrators Handbook for details.</b></p> 	<p><b>Aulajaaqtut / School Health Program 9</b> (Interim Document, July 2010, NU)</p>  <p><b>Please note:</b> To ensure students in the Junior - Secondary years entering Grade 10 in 2011-2012 have completed career topics (resume, letter of introduction, interview practice, job research) we are asking Grade 9 Health Teachers to adapt the material in this booklet for use during their unit of the <i>NWT School Health Program</i> on <i>Mental and Emotional Well-Being</i> which deals with the same topics. See Interim Document <i>letter "To the Grade 9 Health Teacher"</i> for more information.</p>	<p><b>Daily Physical Activity: A Handbook for Grades 1-9 Schools</b> (Alberta Education, 2006)</p>  <p><b>Inuit Games</b> (Department of Education, Kivalliq, 1995)</p>  <p><b>Arctic Sports Series</b> (4 Volumes) (Sport North Federation, 2006)</p> <ol style="list-style-type: none"> <li>1. <b>Dene Games:</b> An Instruction &amp; Resource Manual; and DVD</li> <li>2. <b>Inuit Games:</b> An Instruction &amp; Resource Manual; and DVD</li> <li>3. <b>Inuit-Style Wrestling:</b> A Training &amp; Resource Manual</li> <li>4. <b>Snowshoeing:</b> A Resource &amp; Instruction Manual</li> </ol> 

- 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*