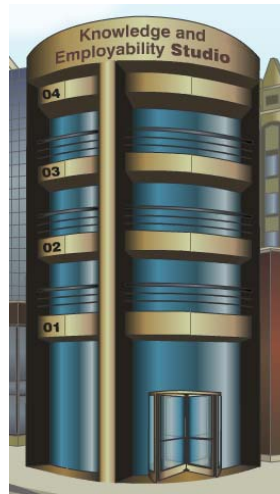


*Alberta Authorized  
Resource List and  
Annotated Bibliography*

**Mathematics  
Grades 8–12**



**September 2006 Draft**

*The complete draft document is available online at  
[http://www.education.gov.ab.ca/k\\_12/curriculum/bySubject/ke/](http://www.education.gov.ab.ca/k_12/curriculum/bySubject/ke/)*

## ALBERTA EDUCATION CATALOGUING IN PUBLICATION DATA

Questions or concerns regarding this document can be addressed to the Learning and Teaching Resources Branch, Alberta Education. Telephone: 780-427-2984, Fax: 780-422-0576. To be connected toll free inside Alberta, dial 310-0000.

The primary intended audience for this document is:

<i>Administrators</i>	
<i>Counsellors</i>	
<i>General Audience</i>	
<i>Parent School Councils</i>	
<i>Parents</i>	
<i>Students</i>	
<i>Teachers</i>	✓

Copyright ©2006, the Crown in Right of Alberta, as represented by the Minister of Education. Alberta Education, Learning and Teaching Resources Branch, 10044 – 108 Street NW, Edmonton, Alberta, Canada, T5J 5E6.

Every effort has been made to provide proper acknowledgement of original sources and to comply with copyright law. If cases are identified where this has not been done, please notify Alberta Education so appropriate corrective action can be taken.

Permission is given by the copyright owner to reproduce this document for educational purposes and on a nonprofit basis, with the exception of materials cited for which Alberta Education does not own copyright.

# TABLE OF CONTENTS

	<b>Page</b>
<b>Organization of This Document</b> .....	ii
<b>Resource Authorization Categories</b>	
Knowledge and Employability Resources .....	iii
Knowledge and Employability Resource Lists .....	iv
Knowledge and Employability Occupational Component Courses Chart.....	v
Availability .....	vi
 <b>Authorized Resources Listed by Subject</b>	
Mathematics	
Basic Resources .....	1
Support Resources .....	1
Teaching Resources .....	1
Career Awareness	
Basic Resources .....	3
Support Resources .....	3
Teaching Resources .....	5
Universal Strategies	
Basic Resources .....	7
Support Resources .....	7
Teaching Resources .....	8
 <b>Annotated Bibliography Listed Alphabetically by Title</b> (under development)	
 <b>Vendors/Distributors</b> .....	11

## ORGANIZATION OF THIS DOCUMENT

The Knowledge and Employability courses lists of authorized resources are organized by subject/occupational strand. The lists are organized as follows:

### Authorized Resources Listed by Subject (Grades 8–12)

Student Basic Resources are listed alphabetically within each grade, followed by Student Support Resources and Teaching Resources. Each entry provides the following information:

- series name (if applicable)
- title of resource
- authorization category (student basic, student support, teaching)
- grades authorized for
- vendor/distributor name, order number and price
- other Knowledge and Employability subjects authorized for (if any).

### Annotated Bibliography Listed Alphabetically by Title (under development)

Each of the resources listed has a corresponding annotation. Each annotation page identifies the:

- series name (if applicable)
- title of resource
- type of resource—the annotation has an icon of the type of the resource (e.g., print, video, CD-ROM)
- authorization category (student basic, student support, teaching)
- grades authorized for
- subjects authorized for
- vendor/distributor name, order number and price.

# RESOURCE AUTHORIZATION CATEGORIES

## Knowledge and Employability Resources

The resource lists for Knowledge and Employability courses contain learning and teaching resources that have been authorized for use in Alberta schools.

Alberta Education selects and authorizes resources to support the implementation of programs of study. Teachers are encouraged to select resources that meet the diverse learning needs of students they teach. The resource authorization categories are **student basic**, **student support** or **teaching**:

**Student Basic** learning resources are those student learning resources authorized by Alberta Education as the most appropriate for addressing the majority of outcomes of the course(s) or substantial components of the course(s); or the most appropriate for meeting general outcomes across two or more grade levels.

**Student Support** learning resources are those student learning resources authorized by Alberta Education to assist in addressing some of the outcomes of the course(s) or components of the course(s); or to assist in meeting the outcomes across two or more grade levels.

**Teaching** resources are those teaching resources identified as the best available resources to support the implementation of programs of study and courses; they may be teacher guides to accompany student resources or teacher professional resources. The authorized teaching guides are listed with the student resources.

These resources are organized by grade, authorization status and title in alphabetical order. Series names are italicized. Grade level(s) are indicated beside each title and there is a cross-reference column to other Knowledge and Employability subjects on the right side of the page.

**Note:**

Alberta Education strongly recommends that teachers read all selections in the student resources and all activities in the teacher guides prior to using them with students. Careful consideration should be given to the sensitivities of both the student audience and the community, and of the reading levels of students.

## Knowledge and Employability Resource Lists

The Knowledge and Employability courses authorized resources are available in lists organized by subject and occupational strand. In addition to the stated subject area, each list will include Career Awareness and Universal Strategies. The following lists are available.

### Academic Subjects

- English Language Arts (including the Career Awareness and Universal Strategies sections)
- Mathematics (including the Career Awareness and Universal Strategies sections)
- Science (including the Career Awareness and Universal Strategies sections)
- Social Studies (including the Career Awareness and Universal Strategies sections)

### Occupational Strands

- Art/Design and Communication (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Auto Mechanics (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Business Services (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Construction: Building (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Construction: Metal Fabrication (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Cosmetology (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Fabrics (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Foods (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Horticulture (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Human Care (including the Career Awareness, Universal Strategies and Workplace Readiness sections)
- Workplace Readiness (including the Career Awareness and Universal Strategies sections)

In addition to the printed lists, you may wish to consult the Authorized Data Base at <http://www.education.ab.ca/lrdb/default.asp> or the Knowledge and Employability Studio at <http://www.learnalberta.ca/content-teacher/kes/index.html?launch=true>

## KNOWLEDGE AND EMPLOYABILITY OCCUPATIONAL COMPONENT COURSES

Strand	ORIENTATION		PREPARATION	
	EXPLORATION Junior High <i>Units of Study – Levels 1 – 2</i>	Senior High		
<b>Art/Design and Communication</b>	<ul style="list-style-type: none"> <li>Practical Arts</li> <li>Ceramics</li> <li>Graphic Arts</li> <li>Photography</li> <li>Audio/Video</li> </ul>	Art/Design 10-4	Art/Design 20-4	Art/Design 30-4
		Art/Media Communications 10-4	Art/Media Communications 20-4	Art/Media Communications 30-4
<b>Auto Mechanics</b>	<ul style="list-style-type: none"> <li>Two-stroke Engine</li> <li>Four-stroke Engine</li> <li>Basic Car Care and Maintenance</li> </ul>	Auto Mechanics 10-4	Auto Mechanics 20-4	Auto Mechanics 30-4
			Auto Services 20-4	Auto Services 30-4
<b>Business Services</b>	<ul style="list-style-type: none"> <li>Communicating with Others</li> <li>Searching for Information</li> <li>Representing Information</li> </ul>	Business Services 10-4	Logistics 20-4	Logistics 30-4
			Office Services 20-4	Office Services 30-4
			Sales and Service 20-4	Sales and Service 30-4
<b>Construction: Building*</b>	<ul style="list-style-type: none"> <li>Layout, Design and Drafting</li> <li>Woods</li> <li>Metals</li> </ul>	Construction: Building 10-4**	Woodworking and Cabinetry 20-4	Woodworking and Cabinetry 30-4
			Wood Frame Construction 20-4	Wood Frame Construction 30-4
<b>Construction: Metal Fabrication*</b>	<ul style="list-style-type: none"> <li>Plastics</li> <li>Electricity</li> </ul>	Construction: Metal Fabrication 10-4	Construction Systems 20-4	Construction Systems 30-4
			Metal Fabrication 20-4	Metal Fabrication 30-4
<b>Cosmetology</b>	N/A	Cosmetology 10-4	Cosmetology 20-4	Cosmetology 30-4
			Esthetics 20-4	Esthetics 30-4
<b>Fabrics</b>	<ul style="list-style-type: none"> <li>Basic Sewing</li> </ul>	Fabrics 10-4	Fashion Textiles 20-4	Fashion Textiles 30-4
			Industrial Textiles 20-4	Industrial Textiles 30-4
<b>Foods</b>	<ul style="list-style-type: none"> <li>Basic Cooking</li> <li>Snacks and Convenience Foods</li> <li>Basic Baking</li> </ul>	Foods 10-4	Commercial Cooking 20-4	Commercial Cooking 30-4
			Food Preparation and Service 20-4	Food Preparation and Service 30-4
<b>Horticulture</b>	<ul style="list-style-type: none"> <li>Soil Preparation, Plants and Planting</li> <li>Turf/Grasses</li> <li>Landscaping</li> </ul>	Horticulture 10-4	Greenhouse and Nursery 20-4	Greenhouse and Nursery 30-4
			Landscaping 20-4	Landscaping and Maintenance 30-4
<b>Human Care</b>	<ul style="list-style-type: none"> <li>First Aid</li> <li>Child Care (Noninfants)</li> </ul>	Human Care 10-4	Child Care 20-4	Child Care 30-4
			Home Care 20-4	Home Care 30-4
<b>Natural Resources</b>	N/A	Natural Resources 10-4	Agriculture 20-4	Agriculture 30-4
			Forestry 20-4	Forestry 30-4
			Oil and Gas 20-4	Oil and Gas 30-4
<b>Workplace Readiness</b>	<ul style="list-style-type: none"> <li>Personal and Workplace Safety</li> <li>Employment Exploration</li> <li>Acquiring a Job</li> <li>Keeping a Job</li> </ul>	Workplace Readiness 10-4	Workplace Practicum 20-4	Workplace Practicum 30-4

\* These strands have been replaced by the single strand Construction at the junior high school level.

\*\* Students who successfully complete Construction: Building 10-4 may take Construction Systems 20-4.

## Availability

Most of the new Alberta resources are available for purchase from:

Learning Resources Centre (LRC)  
12360 – 142 Street, Edmonton, AB T5L 4X9  
Telephone: (780) 427-5775  
Fax: (780) 422-9750  
Internet: <http://www.lrc.education.gov.ab.ca>

LRC order numbers and prices (as of the printing of this booklet) are included for each resource.

Those resources that must be purchased directly from the vendor/distributor are so noted on the authorized list and on the annotation. A listing of vendors/distributors is provided at the end of this booklet.

## Authorized Knowledge and Employability Resources

**Note:**

For a **complete** list of Knowledge and Employability resources, consult the Learning Resources Centre *Buyers Guide*. Some of the older resources will be withdrawn from authorized status in the year(s) ahead.

# Knowledge and Employability

**Mathematics  
Grades 8–12**

**Authorized Resources  
Listed by Subject**

**Draft**



# Mathematics

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
----------------	----------------	-------------------	---------------	-------	--------------------

### Basic Learning Resources

Basic Math Skills (Student Text)	2003	Basic 9	616287	\$78.35	
Essentials of Mathematics 10 (Student Text)	2001	Basic 10	505414	\$45.60	
Essentials of Mathematics 11 (Student Text)	2002	Basic 11	Vendor Direct (BC Government Publication Services)		
<i>Life Skills Math</i>	2003	Basic 8, 9			
• Life Skills Math (Student Text)			653601	\$78.35	
• Life Skills Math: Student Workbook			653619	\$23.40	
<i>Pacemaker Basic Mathematics (3rd Ed.)</i>	2000	Basic 8			
• Pacemaker Basic Mathematics (3rd Ed.) (Student Text)			611203	\$63.00	
• Pacemaker Basic Mathematics: Workbook			611211	\$17.95	

### Support Learning Resources





Mathematics for Everyday Life 11 (Student Text)	2003	Support 10, 11	515306	\$57.85	
Numeracy at Work	2002	Support 10, 11	Out-of-print		
Read to Live (Web Site) (Student Portion) « <a href="http://www.plasticthought.com/readtolive">www.plasticthought.com/readtolive</a> »	2006	Support 8, 9, 10, 11			• All Strands

### Teaching Resources

<i>The Alberta Framework of Essential Competencies for Working, Learning and Living</i>	2001	Teaching 8, 9, 10, 11			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> <li>• Universal Strategies</li> </ul>
• Alberta Framework of Essential Competencies for Working Learning and Living: Action Planner and Framework			461799	\$10.00	
<i>Basic Math Skills</i>	2003	Teaching 9			
• Basic Math Skills: Teacher's Edition			616295	\$116.90	
• Basic Math Skills: Teacher's Resource Library (Macintosh / Windows Version)			616302	\$341.35	
Classroom Strategies for Interactive Learning (2nd Ed.)	2001	Teaching 8, 9, 10, 11	Pending		<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Science</li> <li>• Social Studies</li> <li>• Career Awareness</li> <li>• Universal Strategies</li> </ul>
Essentials of Mathematics 10: Teacher Resource Book	2002	Teaching 10	Vendor Direct (BC Government Publication Services)		



# Mathematics (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Essentials of Mathematics 11: Teacher Resource Book	2002	Teaching 11	Vendor Direct (BC Government Publication Services)		
Helping Low Achievers Succeed at Mathematics <i>Springboards for Teaching</i>	1999	Teaching 8, 9	482604	\$24.55	
 How to Assess Authentic Learning (4th Ed.)	2005	Teaching 8, 9, 10, 11	623068	\$46.70	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Science</li> <li>• Social Studies</li> <li>• Career Awareness</li> <li>• Universal Strategies</li> </ul>
 <i>Life Skills Math</i>	2003	Basic 8, 9			
• Life Skills Math: Teacher's Edition			616310	\$116.90	
• Life Skills Math: Teacher's Resource Library (Macintosh / Windows Version)			653635	\$341.35	
• Life Skills Math: Teaching Strategies in Math Transparencies			653669	\$106.40	
• Life Skills Math: Workbook Answer Key			Pending		
• Life Skills Math: Skill Track Software (Windows / Macintosh Version)			653627	\$657.00	
Mathematics Every Elementary Teacher Should Know <i>Springboards for Teaching</i>	1999	Teaching 8, 9, 10, 11	482612	\$24.55	
Mathematics for Everyday Life 11: Teacher's Resource (with Spreadsheet Templates CD-ROM)	2003	Teaching 10, 11	519829	\$131.50	
The Mindful School: How to Assess Authentic Learning (3rd Ed.)	1999	Teaching 8, 9, 10, 11	Out-of-print		<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Science</li> <li>• Social Studies</li> <li>• Career Awareness</li> <li>• Universal Strategies</li> </ul>
Modified Mathematics 8 (Western Edition): Teacher's Resource Package	2000	Teaching 8, 9	435447	\$281.50	
Modified Mathematics 9 (Western Edition): Teacher's Resource Package	2000	Teaching 8, 9	435455	\$281.50	
<i>Pacemaker Basic Mathematics (3rd Ed.)</i>	2000	Teaching 8, 9, 10			
• Pacemaker Basic Mathematics (3rd Ed.): Teacher's Answer Edition			611229	\$92.40	
• Pacemaker Basic Mathematics (3rd Ed.): Teacher's Planning Guide			611245	\$80.20	
• Pacemaker Basic Mathematics (3rd Ed.): Classroom Resource Binder			611237	\$276.90	
Radical Math (Volume X): Card & Dice Games for Grades 6 to 12 (Millenium Edition) <i>Box Cars &amp; One Eyed Jacks</i>	2001	Teaching 8, 9	482159	\$37.85	
 Read to Live (CD-ROM)	2006	Teaching 8, 9, 10, 11, 12	Pending		• All Strands
 Read to Live (Web Site) (Teacher Portion) «www.plasticthought.com/readtolive»	2006	Teaching 8, 9, 10, 11			• All Strands



# Career Awareness

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Basic Learning Resources</b>					
Making It Work: A Handbook for Reading, Writing, Language, and Media	2003	Basic 10, 11, 12	515281	\$27.35	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Universal Strategies</li> </ul>
The Road Ahead: Reading Selections for Canadian Students (Student Anthology)	2003	Basic 10, 11, 12	515273	\$39.40	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Universal Strategies</li> </ul>
Steck-Vaughn Connections: Basic Skills in Reading	2000	Basic 8, 9, 10, 11, 12	478504	\$25.00	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Universal Strategies</li> </ul>
Steck-Vaughn Connections: Basic Skills in Writing	2000	Basic 8, 9, 10, 11, 12	478512	\$25.00	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Universal Strategies</li> </ul>
<b>Support Learning Resources</b>					
Episode 1: The Job Interview; Episode 2: Resume Writing; Episode 3: Today's Labour Market; Episode 4: Career Planning; Episode 5: Shopping for a School; Episode 7: Professional Transport Driving; Episode 10: Careers in Metal Machining <i>Career Forward Series</i>	2001	Support 10, 11, 12	Vendor Direct (KineticVideoCom)		
 Careers in Hospitality and Tourism	2001	Support 8, 9, 10, 11, 12	BPN 20889 01 (VHS) 20889 02 (DVD) (ACCESS—The Education Station)		
Clothing: Fashion, Fabrics and Construction (3rd Ed.) (Student Text)	1997	Support 8, 9, 10, 11, 12	337916	\$88.55	
Clothing: Fashion, Fabrics and Construction (4th Ed.) (Student Text)	2003	Support 8, 9, 10, 11, 12	484634	\$76.55	
 Cool Cars <i>Popular Mechanics for Kids (Season 1)</i>	1997	Support 10, 11	BPN 20692 06 (DVD) (ACCESS—The Education Station)		
<i>Creative Living (7th Ed.)</i>	2000	Support 10, 11, 12	<ul style="list-style-type: none"> <li>• Universal Strategies</li> </ul>		
<ul style="list-style-type: none"> <li>• Creative Living (7th Ed.) (Student Text)</li> <li>• Creative Living (7th Ed.): Student Workbook</li> </ul>			515455	\$80.30	
			515463	\$15.00	
<i>Discovering Life Skills</i>	2004	Support 8, 9	<ul style="list-style-type: none"> <li>• Universal Strategies</li> <li>• Fabrics</li> <li>• Foods</li> <li>• Workplace Readiness</li> </ul>		
<ul style="list-style-type: none"> <li>• Discovering Life Skills (1st Ed.) (Student Text)</li> <li>• Discovering Life Skills (1st Ed.): Student Workbook</li> </ul>			548399	\$67.00	
			548430	\$15.65	
Goal Setting: Planning for Your Future	1998	Support 8, 9, 10, 11, 12	BPN 2073401 (ACCESS—The Education Station)		
Impacts of Tourism (Video with Teacher's Notes)	2001	Support 10, 11, 12	611170	\$98.20	<ul style="list-style-type: none"> <li>• Science</li> <li>• Social Studies</li> </ul>



# Career Awareness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Foolproof Ways to Find a Job: Sharpening Job Hunting Techniques; Resumes, Cover Letters, and Portfolios: Tools to Land a Job; Make the Interview Count: Six P's of Job Interviews <i>Job Connection Series</i>	1999	Support 10, 11, 12	BPN 2063400 (ACCESS—The Education Station)		
The Little Trapper	1999	Support 8, 9	Vendor Direct (National Film Board)		<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Social Studies</li> </ul>
 Read to Live (Web Site) (Student Portion) «www.plasticthought.com/readtolive»	2006	Support 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• All Strands</li> </ul>
<i>Reading for Today</i>	2001	Support 9, 10			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Universal Strategies</li> </ul>
<ul style="list-style-type: none"> <li>• Reading for Today: Book Four</li> <li>• Reading for Today: Workbook Four</li> </ul>			517641 517667	\$23.85 \$17.75	
<i>Reading for Today</i>	2001	Support 10, 11			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Universal Strategies</li> </ul>
<ul style="list-style-type: none"> <li>• Reading for Today: Book Five</li> <li>• Reading for Today: Workbook Five</li> </ul>			517675 517683	\$23.85 \$17.75	
<i>Reading for Today</i>	2001	Support 11, 12			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Universal Strategies</li> </ul>
<ul style="list-style-type: none"> <li>• Reading for Today: Book Six</li> <li>• Reading for Today: Workbook Six</li> </ul>			517691 517708	\$23.85 \$17.75	
Self Concept: Discovering Who You Are	1998	Support 10, 11, 12	BPN 20739-01 (ACCESS—The Education Station)		<ul style="list-style-type: none"> <li>• Universal Strategies</li> </ul>
Step into the Trades	2003	Support 8, 9, 10, 11, 12	Out-of-print		
Study Skills: Simple Strategies to Improve Study Techniques	2001	Support 8, 9, 10, 11, 12	BPN 20618 01 (ACCESS—The Education Station)		<ul style="list-style-type: none"> <li>• Universal Strategies</li> </ul>
 Technology In Action (2nd Ed.) (Student Text)	2002	Support 8, 9	548323	\$58.35	<ul style="list-style-type: none"> <li>• Science</li> <li>• Art/Design and Communication</li> </ul>
<i>Today's Teen (7th Ed.)</i>	2004	Support 8, 9			<ul style="list-style-type: none"> <li>• Universal Strategies</li> <li>• Art/Design and Communication</li> <li>• Fabrics</li> <li>• Foods</li> <li>• Workplace Readiness</li> </ul>
<ul style="list-style-type: none"> <li>• Today's Teen (7th Ed.) (Student Text)</li> <li>• Today's Teen (7th Ed.): Student Workbook</li> </ul>			541236 547838	\$71.35 \$15.60	



# Career Awareness (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Teaching Resources</b>					
<i>The Alberta Framework of Essential Competencies for Working, Learning and Living</i>	2001	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>English Language Arts</li> <li>Mathematics</li> <li>Universal Strategies</li> </ul>
• Alberta Framework of Essential Competencies for Working Learning and Living: Action Planner and Framework			461799	\$10.00	
Classroom Strategies for Interactive Learning (2nd Ed.)	2001	Teaching 8, 9, 10, 11, 12	Pending		<ul style="list-style-type: none"> <li>English Language Arts</li> <li>Mathematics</li> <li>Science</li> <li>Social Studies</li> <li>Universal Strategies</li> </ul>
<i>Clothing: Fashion Fabrics and Construction (3rd Ed.)</i>	1997	Teaching 8, 9, 10, 11, 12			
• Clothing: Fashion Fabrics and Construction (3rd Ed.): Teacher's Annotated Edition			337908	\$113.55	
• Clothing: Fashion Fabrics and Construction (3rd Ed.): Teacher's Classroom Resources			350455	\$411.00	
<i>Creative Living (7th Ed.)</i>	2000	Teaching 10, 11, 12			<ul style="list-style-type: none"> <li>Universal Strategies</li> </ul>
• Creative Living (7th Ed.): Color Transparency Package			515504	\$167.60	
• Creative Living (7th Ed.): Teacher's Classroom Resources			515497	\$363.55	
• Creative Living (7th Ed.): Teacher's Wraparound Edition			515489	\$99.30	
<i>Discovering Life Skills</i>	2004	Teaching 8, 9			<ul style="list-style-type: none"> <li>Universal Strategies</li> <li>Fabrics</li> <li>Foods</li> <li>Workplace Readiness</li> </ul>
• Discovering Life Skills (1st Ed.): Student Workbook: Teacher Annotated Edition			548539	\$35.05	
• Discovering Life Skills (1st Ed.): Teacher Resource Guide			548563	\$116.85	
• Discovering Life Skills (1st Ed.): Effective Instruction CD-ROM			548571	\$239.20	
• Discovering Life Skills (1st Ed.): Student Motivation Kit			548456	\$182.25	
Electricity and Magnetism Geokit <i>Physical Science Series</i>	2002	Teaching 9, 10, 11, 12	547218	\$476.95	<ul style="list-style-type: none"> <li>Science</li> </ul>
How to Assess Authentic Learning (4th Ed.)	2005	Teaching 8, 9, 10, 11, 12	623068	\$46.70	
The Mindful School: How to Assess Authentic Learning (3rd Ed.)	1999	Teaching 8, 9, 10, 11, 12	Out-of-print		<ul style="list-style-type: none"> <li>English Language Arts</li> <li>Mathematics</li> <li>Science</li> <li>Social Studies</li> <li>Universal Strategies</li> </ul>
 Read to Live (Web Site) (Teacher Portion) «www.plasticthought.com/readtolive»	2006	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>All Strands</li> </ul>
 Read to Live (CD-ROM)	2006	Teaching 8, 9, 10, 11, 12	Pending		<ul style="list-style-type: none"> <li>All Strands</li> </ul>
Reading for Today: Instructor's Guide <i>Reading for Today</i>	2001	Teaching 9, 10, 11, 12	517716	\$33.30	<ul style="list-style-type: none"> <li>English Language Arts</li> <li>Universal Strategies</li> </ul>
Step into the World of Workplace Learning: A Collection of Authentic Workplace Materials	2001	Teaching 10, 11, 12	515314	\$42.05	<ul style="list-style-type: none"> <li>English Language Arts</li> </ul>

# Career Awareness (continued)


## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
Module Four: Job Maintenance <i>Success In Entering the Workplace: Essential Competencies for Career Transitions</i>	2003	Teaching 8, 9, 10, 11, 12	538986	\$142.05	
Module Five: Personal and Workplace Safety <i>Success In Entering the Workplace: Essential Competencies for Career Transitions</i>	2004	Teaching 8, 9	551813	\$71.55	<ul style="list-style-type: none"> <li>• Universal Strategies</li> <li>• All Occupational Strands</li> </ul>
<i>Success In Entering the Workplace: Essential Competencies for Career Transitions</i>	1999	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• Universal Strategies</li> </ul>
• Series Manual and Module One: Job Preparation: Instructor's Guide and Learning Resources (Revised Edition)			516403	\$142.05	
• Module Two: The Planning Project; Module Three: The Proactivity Project			516411	\$55.80	
 Technology In Action (2nd Ed.): Interactive CD-ROM (Windows / Macintosh Version)	2002	Teaching 8, 9	548373	\$86.05	<ul style="list-style-type: none"> <li>• Science</li> <li>• Art/Design and Communication</li> </ul>
 Technology In Action (2nd Ed.): Teachers Resource Guide	2002	Teaching 8, 9	548331	\$129.05	<ul style="list-style-type: none"> <li>• Science</li> <li>• Art/Design and Communication</li> </ul>
<i>Today's Teen (7th Ed.)</i>	2004	Teaching 8, 9			<ul style="list-style-type: none"> <li>• Universal Strategies</li> <li>• Art/Design and Communication</li> <li>• Fabrics</li> <li>• Foods</li> <li>• Workplace Readiness</li> </ul>
• Today's Teen (7th Ed.): Student Workbook: Teacher Annotated Edition			547862	\$31.50	
• Today's Teen (7th Ed.): Teacher Resource Guide			547846	\$110.45	
• Today's Teen (7th Ed.): Student Motivation Kit			547854	\$182.25	
• Today's Teen (7th Ed.): Effective Instruction CD-ROM			547870	\$239.20	
• Today's Teen (7th Ed.): Transparency Package			547888	\$145.80	
• Today's Teen (7th Ed.): Teacher Wraparound Edition			541690	\$113.05	
What's Up in Technology (Video with Teacher's Curriculum Guide)	1998	Teaching 10, 11, 12	538796	\$98.50	<ul style="list-style-type: none"> <li>• Science</li> </ul>

# Universal Strategies

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<b>Basic Learning Resources</b>					
Making It Work: A Handbook for Reading, Writing, Language, and Media	2003	Basic 10, 11, 12	515281	\$27.35	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>
The Road Ahead: Reading Selections for Canadian Students (Student Anthology)	2003	Basic 10, 11, 12	515273	\$39.40	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>
Steck-Vaughn Connections: Basic Skills in Reading	2000	Basic 8, 9, 10, 11, 12	478504	\$25.00	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>
Steck-Vaughn Connections: Basic Skills in Writing	2000	Basic 8, 9, 10, 11, 12	478512	\$25.00	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>

<b>Support Learning Resources</b>					
Communicating Self-Esteem	1998	Support 8, 9	BPN 20738 01 (ACCESS—The Education Station)		
Conflict Resolution: A Winning Approach (Video with Teacher's Notes)	1997	Support 10, 11, 12	BPN 20601-01 (ACCESS—The Education Station)		
<i>Creative Living (7th Ed.)</i>	2000	Support 10, 11, 12			<ul style="list-style-type: none"> <li>• Career Awareness</li> </ul>
<ul style="list-style-type: none"> <li>• Creative Living (7th Ed.) (Student Text)</li> <li>• Creative Living (7th Ed.): Student Workbook</li> </ul>			515455	\$80.30	
			515463	\$15.00	
<i>Discovering Life Skills</i>	2004	Support 8, 9			<ul style="list-style-type: none"> <li>• Fabrics</li> <li>• Foods</li> <li>• Career Awareness</li> <li>• Workplace Readiness</li> </ul>
<ul style="list-style-type: none"> <li>• Discovering Life Skills (1st Ed.) (Student Text)</li> <li>• Discovering Life Skills (1st Ed.): Student Workbook</li> </ul>			548399	\$67.00	
			548430	\$15.65	
Goal Setting: Planning for Your Future	1998	Support 8, 9, 10, 11, 12	BPN 2073401 (ACCESS—The Education Station)		
Making Decisions and Being Assertive: Knowing Your Mind, Speaking Your Mind	2000	Support 10, 11, 12	453762	\$98.20	<ul style="list-style-type: none"> <li>• English Language Arts</li> </ul>
<i>Media Interrupted Series</i>	2001	Support 10, 11, 12	BPN 20632 00 (ACCESS—The Education Station)		
Why We Do What We Do; Why We Buy What We Buy; Sexual Stereotypes					
 Read to Live (Web Site) (Student Portion) «www.plasticthought.com/readtolive»	2006	Support 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• All Strands</li> </ul>
<i>Reading for Today</i>	2001	Support 9, 10			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>
<ul style="list-style-type: none"> <li>• Reading for Today: Book Four</li> <li>• Reading for Today: Workbook Four</li> </ul>			517641	\$23.85	
			517667	\$17.75	
<i>Reading for Today</i>	2001	Support 10, 11			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>
<ul style="list-style-type: none"> <li>• Reading for Today: Book Five</li> <li>• Reading for Today: Workbook Five</li> </ul>			517675	\$23.85	
			517683	\$17.75	

# Universal Strategies (continued)

## Knowledge and Employability



Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
<i>Reading for Today</i>	2001	Support 11, 12			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>
<ul style="list-style-type: none"> <li>• Reading for Today: Book Six</li> <li>• Reading for Today: Workbook Six</li> </ul>			517691 517708	\$23.85 \$17.75	
Self Concept: Discovering Who You Are	1998	Support 10, 11	BPN 20739-01 (ACCESS—The Education Station)		<ul style="list-style-type: none"> <li>• Career Awareness</li> </ul>
Study Skills: Simple Strategies to Improve Study Techniques	2001	Support 8, 9, 10, 11, 12	BPN 20618 01 (ACCESS—The Education Station)		<ul style="list-style-type: none"> <li>• Career Awareness</li> </ul>
<i>Today's Teen (7th Ed.)</i>	2004	Support 8, 9			<ul style="list-style-type: none"> <li>• Art/Design and Communication</li> <li>• Fabrics</li> <li>• Foods</li> <li>• Career Awareness</li> <li>• Workplace Readiness</li> </ul>
<ul style="list-style-type: none"> <li>• Today's Teen (7th Ed.) (Student Text)</li> <li>• Today's Teen (7th Ed.): Student Workbook</li> </ul>			541236 547838	\$71.35 \$15.60	

## Teaching Resources

<i>The Alberta Framework of Essential Competencies for Working, Learning and Living</i>	2001	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Mathematics</li> <li>• Career Awareness</li> </ul>
<ul style="list-style-type: none"> <li>• Alberta Framework of Essential Competencies for Working Learning and Living: Action Planner and Framework</li> </ul>			461799	\$10.00	
Bully Dance / La danse des brutes <i>ShowPeace</i>	2000	Teaching 8, 9	514118	\$58.40	
Classroom Strategies for Interactive Learning (2nd Ed.)	2001	Teaching 8, 9, 10, 11, 12	Pending		<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Mathematics</li> <li>• Science</li> <li>• Social Studies</li> <li>• Career Awareness</li> </ul>
<i>Creative Living (7th Ed.)</i>	2000	Teaching 10, 11, 12			<ul style="list-style-type: none"> <li>• Career Awareness</li> </ul>
<ul style="list-style-type: none"> <li>• Creative Living (7th Ed.): Color Transparency Package</li> <li>• Creative Living (7th Ed.): Teacher's Classroom Resources</li> <li>• Creative Living (7th Ed.): Teacher's Wraparound Edition</li> </ul>			515504 515497 515489	\$167.60 \$363.55 \$99.30	
Dinner for Two / Dîner intime <i>ShowPeace</i>	1997	Teaching 8, 9	472598	\$57.90	
<i>Discovering Life Skills</i>	2004	Teaching 8, 9			<ul style="list-style-type: none"> <li>• Fabrics</li> <li>• Foods</li> <li>• Career Awareness</li> <li>• Workplace Readiness</li> </ul>
<ul style="list-style-type: none"> <li>• Discovering Life Skills (1st Ed.): Student Workbook: Teacher Annotated Edition</li> <li>• Discovering Life Skills (1st Ed.): Teacher Resource Guide</li> <li>• Discovering Life Skills (1st Ed.): Effective Instruction CD-ROM</li> <li>• Discovering Life Skills (1st Ed.): Student Motivation Kit</li> </ul>			548539 548563 548571 548456	\$35.05 \$116.85 \$239.20 \$182.25	
In Your Face: Why Courtesy and Respect	1998	Teaching 10, 11, 12	519788	\$145.95	

# Universal Strategies (continued)

## Knowledge and Employability

Series / Title	Copyright Date	Status / Grade(s)	LRC Order No.	Price	Also Approved for:
The Mindful School: How to Assess Authentic Learning (3rd Ed.)	1999	Teaching 8, 9, 10, 11, 12	Out-of-print		<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Mathematics</li> <li>• Science</li> <li>• Social Studies</li> <li>• Career Awareness</li> </ul>
 Read to Live (CD-ROM)	2006	Teaching 8, 9, 10, 11, 12	Pending		<ul style="list-style-type: none"> <li>• All Strands</li> </ul>
 Read to Live (Web Site) (Teacher Portion) «www.plasticthought.com/readtolive»	2006	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• All Strands</li> </ul>
Reading for Today: Instructor's Guide <i>Reading for Today</i>	2001	Teaching 9, 10, 11, 12	517716	\$33.30	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Career Awareness</li> </ul>
<i>Success In Entering the Workplace: Essential Competencies for Career Transitions</i>	1999	Teaching 8, 9, 10, 11, 12			<ul style="list-style-type: none"> <li>• Career Awareness</li> </ul>
• Series Manual and Module One: Job Preparation: Instructor's Guide and Learning Resources (Revised Edition)			516403	\$142.05	
• Module Two: The Planning Project; Module Three: The Proactivity Project			516411	\$55.80	
Module Five: Personal and Workplace Safety <i>Success In Entering the Workplace: Essential Competencies for Career Transitions</i>	2004	Teaching 8, 9	551813	\$71.55	<ul style="list-style-type: none"> <li>• Career Awareness</li> <li>• All Occupational Strands</li> </ul>
Think Again: Thinking Tools for Grades 6 to 10	2003	Teaching 8, 9, 10, 11, 12	517196	\$89.00	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Social Studies</li> </ul>
Thinking Tools for Kids: Practical Organizers	1999	Teaching 8, 9, 10, 11, 12	385395	\$89.00	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Science</li> <li>• Social Studies</li> </ul>
<i>Today's Teen (7th Ed.)</i>	2004	Teaching 8, 9			<ul style="list-style-type: none"> <li>• Art/Design and Communication</li> <li>• Fabrics</li> <li>• Foods</li> <li>• Career Awareness</li> <li>• Workplace Readiness</li> </ul>
• Today's Teen (7th Ed.): Student Workbook: Teacher Annotated Edition			547862	\$31.50	
• Today's Teen (7th Ed.): Teacher Resource Guide			547846	\$110.45	
• Today's Teen (7th Ed.): Student Motivation Kit			547854	\$182.25	
• Today's Teen (7th Ed.): Effective Instruction CD-ROM			547870	\$239.20	
• Today's Teen (7th Ed.): Transparency Package			547888	\$145.80	
• Today's Teen (7th Ed.): Teacher Wraparound Edition			541690	\$113.05	
Tools for Learning	2001	Teaching 8, 9, 10, 11, 12	482133	\$37.85	<ul style="list-style-type: none"> <li>• English Language Arts</li> <li>• Social Studies</li> </ul>
When the Dust Settles / Et la poussière retombe <i>ShowPeace</i>	1997	Teaching 8, 9	Out-of-print		



# Knowledge and Employability

**Mathematics  
Grades 8–12**

**Annotated Bibliography  
Listed Alphabetically  
by Title** (under development)

**Draft**



# Knowledge and Employability

**Vendors/Distributors  
Mathematics  
Grades 8 to 12**

**Draft**



## VENDORS/DISTRIBUTORS

ACCESS–The Education Station  
3720 – 76 Avenue  
EDMONTON, AB, CANADA T6B 2N9  
Telephone: 800–352–8293 ; 780–440–7702  
Fax: 780–440–8899  
Internet: <http://www.accesslearning.com>

BC Government Publication Services  
563 Superior Street  
VICTORIA, BC, CANADA V8W 9V7  
Telephone: 800–663–6105 ; 250–287–6409  
Internet: <http://www.publications.gov.bc.ca>

KineticVideoCom  
511 Bloor Street West  
TORONTO, ON, CANADA M5S 1Y4  
Telephone: 800–263–6910 ; 416–538–6613  
Fax: 416–538–9984  
Internet: <http://www.kineticvideo.com>

Learning Resources Centre (LRC)  
12360 – 142 Street  
EDMONTON, AB, CANADA T5L 4X9  
Telephone: 780–427–5775  
Fax: 780–422–9750  
Internet: <http://www.lrc.education.gov.ab.ca>

National Film Board of Canada  
Suite 100–10815 104 Avenue  
EDMONTON, AB, CANADA T5J 4N6  
Telephone: 800–267–7710 ; 780–495–3013  
Fax: 780–495–6412  
Internet: <http://www.nfb.ca/>

