CARPENTRY GRADES 9-12 LEARNING RESOURCES

A Reference for Selecting Learning Resources (March 2014)
**Acknowledgements**

Manitoba Education and Advanced Learning acknowledges the individuals involved in the review and selection of learning resources to support provincial curriculum implementation. Appreciation is also extended to school divisions within Manitoba that support teachers’ participation in the review. Finally, publishers, producers, and distributors are thanked for their submission of learning resources for consideration.
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INTRODUCTION

Reference for Selecting Learning Resources

CARPENTRY GRADES 9-12 LEARNING RESOURCES: is a reference tool provided by Manitoba Education and Advanced Learning to help educators select student and teacher learning resources to support the curriculum. Recommended learning resources may be purchased through the Manitoba Text Book Bureau (MTBB), and many of the titles may be borrowed from the Department’s Instructional Resources Unit (Library).

The bibliography is arranged alphabetically by title, followed with indexes. The indexes may include audience, (for example, resource for teachers or resource for students), grade, distributor, category (for example, depth resource), and suggested use.

Learning Resources Reviews

Publishers submit resources for review in response to the Department’s request for new learning resources to support provincial curricula. Teachers, nominated by superintendents of school divisions, are selected as teacher-evaluators. Using a collaborative review process, the teacher-evaluators examine the materials according to the resource-selection criteria to make recommendations regarding the suitability of the resources for Manitoba students and teachers.

Resource Selection Criteria

Learning resources are selected based on the basis of their fidelity with the rationale, philosophy, processes, and learning outcomes identified in each curriculum. Four evaluation criteria are used in selecting learning resources:

- **Curriculum Fit/Content/Philosophy:** the degree to which the content and processes of the resource align with the curriculum, thus providing support for curriculum implementation.

- **Instructional Design:** the degree to which the resource provides for multiple approaches to learning, has a wide range of use, is current, and reflects current pedagogical theory and practice.

- **Social Considerations:** the degree to which the resource is free of bias and stereotyping. The resource is examined for Canadian content, the use of culturally diverse examples, and accurate portrayal of First Nations, Inuit, and Métis peoples. Cautionary notes are added to alert teachers to potentially sensitive curriculum-fit issues or potential community concerns related to the resource.

- **Technical Design:** the degree to which the resource is visually appealing and has a logical and consistent form.
When selecting learning and teaching resources, teachers should consider how the resources meet the learning requirements of students, the perspectives of the student population, and local decisions related to the delivery of potentially sensitive content.

**Terms and Definitions**

The following terms and definitions are used to describe the learning resources:

- **Breadth:** identifies learning resources that address a wide range of student learning outcomes for a particular grade.
- **Depth:** identifies learning resources that provide effective learning experiences in greater detail for a narrower grouping of student learning outcomes.
- **Breadth and Depth:** identifies comprehensive learning resources that provide both breadth and depth dimensions for an extensive grouping of student learning outcomes.
- **Teacher Reference:** identifies resources that assist teachers in implementing the curriculum, including background information for teacher use; may identify teaching suggestions and learning activities.
- **Teacher Guide:** identifies a separate guide for teachers or a teacher’s edition of a Student Text.

**Purchase of Learning Resources**

The learning resources described in the bibliography are available for purchase through the *Manitoba Text Book Bureau Catalogue of Learning Resources*. For information or assistance regarding the purchase of learning resources, contact:

**The Manitoba Text Book Bureau (MTBB)**
- Box 910
- Souris, MB  R0K 2C0
- Toll free: 866-771-6822 (Manitoba and Saskatchewan)
- Telephone: 204-483-5040
- Fax: 204-483-5041
- Email: mtbb@gov.mb.ca
- Online catalogue: [http://www.mtbb.mb.ca](http://www.mtbb.mb.ca)
Borrowing Recommended Learning Resources

Most of the learning resources listed in the bibliographies are available to Manitoba educators through the Manitoba Education Library, located at 1181 Portage Avenue in Winnipeg. The Education Library ships materials province-wide.

Search for recommended learning resources in the Education Library’s online catalogue: http://library.edu.gov.mb.ca

To learn more about the Education Library’s services, visit the home page: http://www.edu.gov.mb.ca/k12/mel

Contact Information:

For registration questions or information about your account, please contact:

204-945-5371
Toll Free: 1-800-592-7330
irucirc@gov.mb.ca

For help with searching or selecting Library materials, please contact:

204-945-7830
Toll Free: 1-800-282-8069 x.7830
iruref@gov.mb.ca
TITLES & DESCRIPTIONS
Carpentry: Level 1: Trainee Guide (Student Book)

Author(s): Vogt, Floyd, Nauth, Michael
Edition: Fifth Edition
Year: 2013
Pagination: unp.
Format: Print
Publisher: Pearson Canada Inc.

Audience: Teacher
Category: Suggested Use(s): Carpentry

Subject / Grade

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This is a concise, comprehensive, supplemental teacher resource - an American text designed for apprenticeship level coursework. Teachers would likely value the clear, one-page explanations and well-designed graphics that could be used for professional development, or adapted for select students.

Glencoe Carpentry and Building Construction, First Edition

Publisher: Glencoe/McGraw Hill (CA)

Subject / Grade

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This student text and teacher's guide covers the majority of Manitoba’s secondary school Carpentry Curricular outcomes, and is presented in a well organized and engaging format for students - with effective and accessible resource materials and illustrations for a broad range of students. A student work book, related power point presentations, Exam View assessment test banks, a pdf student text, and a digital lesson planner are included. This package is well-suited to high school students with no previous experience in the trades. Because it’s designed for an American student audience, it should be supplemented with Canadian models and codes.
### Glencoe Carpentry and Building Construction (Student Book)

| **Author(s):** | Feirer, Mark D, Feirer, John L. |
| **Edition:** |  |
| **Year:** | 2010 |
| **Pagination:** | 1104 p |
| **ISBN:** | 978-0-07-879784-2 |
| **Format:** | Print |
| **Publisher:** | Glencoe/McGraw Hill (CA) |
| **Distributor:** | McGraw-Hill Ryerson Limited |
| **Date Recommended:** | January 17, 2014 |

**Category:** Carpenter

| **Audience:** | Student |
| **Suggested Use(s):** | Carpentry |

### Glencoe Carpentry and Building Construction: Carpentry & Mathematics Applications Workbook

| **Author(s):** |  |
| **Edition:** | First Edition |
| **Year:** | 2010 |
| **Pagination:** | 424 p |
| **ISBN:** | 978-0-07-888677-5 |
| **Format:** | Print |
| **Publisher:** | Glencoe/McGraw Hill (CA) |
| **Distributor:** | McGraw-Hill Ryerson Limited |
| **Date Recommended:** | January 17, 2014 |

**Category:** Carpenter

| **Audience:** | Student |
| **Suggested Use(s):** | Carpentry |

### Glencoe Carpentry and Building Construction: ExamView Assessment Suite

| **Author(s):** |  |
| **Edition:** | Windows/Macintosh Version 6 |
| **Year:** | 2010 |
| **Pagination:** | unp. |
| **ISBN:** | 978-0-07-888679-9 |
| **Format:** | CD-ROM |

**Category:** Carpenter

| **Audience:** | Teacher |
| **Suggested Use(s):** | Carpentry |
| **Publisher:** | Glencoe/McGraw Hill (CA) | **Date Recommended:** | January 17, 2014 |
| **Distributor:** | McGraw-Hill Ryerson Limited |

### Glencoe Carpentry and Building Construction: Instructor Annotated Edition

| **Author(s):** | Feirer, Mark D., Feirer, John L. |
| **Edition:** | First Edition |
| **Year:** | 2010 |
| **Pagination:** | 1104 p |
| **ISBN:** | 978-0-07-888514-3 |
| **Format:** | Print |
| **Publisher:** | Glencoe/McGraw Hill (CA) | **Date Recommended:** | January 17, 2014 |
| **Distributor:** | McGraw-Hill Ryerson Limited |

### Glencoe Carpentry and Building Construction: Interactive Student Edition

| **Author(s):** |  |
| **Edition:** | Windows/Macintosh |
| **Year:** | 2010 |
| **Pagination:** | unp. |
| **ISBN:** | 978-0-07-888683-6 |
| **Format:** | CD-ROM |
| **Publisher:** | Glencoe/McGraw Hill (CA) | **Date Recommended:** | January 17, 2014 |
| **Distributor:** | McGraw-Hill Ryerson Limited |
Glencoe Carpentry and Building Construction: Lesson Planner Plus with Teacher Resources

Author(s): Windows/Macintosh Version 1.8
Edition: 2010
Year: unp.
Pagination: 978-0-07-888681-2
Format: CD-ROM
Publisher: Glencoe/McGraw Hill (CA)
Distributor: McGraw-Hill Ryerson Limited
Audience: Teacher
Category: Carpenter
Suggested Use(s): Carpenter
Date Recommended: January 17, 2014

Glencoe Carpentry and Building Construction: Presentation Plus!

Author(s): Feirer, Mark D, Feirer, John L.
Edition: Windows/Macintosh
Year: 2010
Pagination: unp.
Format: CD-ROM
Publisher: Glencoe/McGraw Hill (CA)
Distributor: McGraw-Hill Ryerson Limited
Audience: Teacher
Category: Carpenter
Suggested Use(s): Carpenter
Date Recommended: January 17, 2014

Nelson Carpentry

Publisher: Nelson Education Ltd.

Subject / Grade

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This publication is a comprehensive Canadian student and teacher resource, with a well-organized text and teacher’s guide. It’s appropriate for both the high school carpentry program and apprenticeship training - covering all of the new Manitoba Carpentry
Curriculum outcomes for residential construction. This resource integrates the Canadian apprenticeship model – using the National Building Code of Canada, and related Canadian terminologies / references. Also included are valuable teacher resources such as ready-made power point presentations, on-line test banks (ExamView), a student workbook, along with clear illustrations of tools, machinery and procedures. Current energy efficiency practices are also addressed. This text is currently being used in post-secondary apprenticeship program at.

Nelson Carpentry (Student Book)

Author(s): Vogt, Floyd, Nauth, Michael
Edition: Year: 2013
Format: Print
Publisher: Nelson Education Ltd.
Distributor: Date Recommended: January 17, 2014

Nelson Carpentry: Instructor Resource DVD to accompany Carpentry

Author(s): Edition: Year: 2013
Format: DVD
Publisher: Nelson Education Ltd.
Distributor: Date Recommended: January 17, 2014

Nelson Carpentry: Student Workbook

Author(s): Vogt, Floyd, Nauth, Michael
Edition: Year: 2013
Audience: Student
Category: Suggested Use(s): Carpentry
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AUDIENCE

Student

Glencoe Carpentry and Building Construction, First Edition

Glencoe Carpentry and Building Construction (Student Book)
Glencoe Carpentry and Building Construction: Carpentry & Mathematics Applications Workbook
Glencoe Carpentry and Building Construction: Interactive Student Edition

Nelson Carpentry

Nelson Carpentry (Student Book)
Nelson Carpentry: Student Workbook

Teacher

Carpentry: Level 1: Trainee Guide (Student Book)

Glencoe Carpentry and Building Construction, First Edition

Glencoe Carpentry and Building Construction: ExamView Assessment Suite
Glencoe Carpentry and Building Construction: Instructor Annotated Edition
Glencoe Carpentry and Building Construction: Lesson Planner Plus with Teacher Resources
Glencoe Carpentry and Building Construction: Presentation Plus!

Nelson Carpentry

Nelson Carpentry: Instructor Resource DVD to accompany Carpentry
GRADE

Grade 9

Carpentry: Level 1: Trainee Guide (Student Book)
Glencoe Carpentry and Building Construction, First Edition
Glencoe Carpentry and Building Construction (Student Book)
Glencoe Carpentry and Building Construction: Carpentry & Mathematics Applications Workbook
Glencoe Carpentry and Building Construction: ExamView Assessment Suite
Glencoe Carpentry and Building Construction: Instructor Annotated Edition
Glencoe Carpentry and Building Construction: Interactive Student Edition
Glencoe Carpentry and Building Construction: Lesson Planner Plus with Teacher Resources
Glencoe Carpentry and Building Construction: Presentation Plus!

Nelson Carpentry

Nelson Carpentry (Student Book)
Nelson Carpentry: Instructor Resource DVD to accompany Carpentry
Nelson Carpentry: Student Workbook

Grade 10

Carpentry: Level 1: Trainee Guide (Student Book)
Glencoe Carpentry and Building Construction, First Edition
Glencoe Carpentry and Building Construction (Student Book)
Glencoe Carpentry and Building Construction: Carpentry & Mathematics Applications Workbook
Glencoe Carpentry and Building Construction: ExamView Assessment Suite
Glencoe Carpentry and Building Construction: Instructor Annotated Edition
Glencoe Carpentry and Building Construction: Interactive Student Edition
Glencoe Carpentry and Building Construction: Lesson Planner Plus with Teacher Resources
Glencoe Carpentry and Building Construction: Presentation Plus!

Nelson Carpentry

Nelson Carpentry (Student Book)
Nelson Carpentry: Instructor Resource DVD to accompany Carpentry
Nelson Carpentry: Student Workbook

Grade 11

Carpentry: Level 1: Trainee Guide (Student Book)
Glencoe Carpentry and Building Construction, First Edition
Glencoe Carpentry and Building Construction (Student Book)
Glencoe Carpentry and Building Construction: Carpentry & Mathematics Applications Workbook
Glencoe Carpentry and Building Construction: ExamView Assessment Suite
Glencoe Carpentry and Building Construction: Instructor Annotated Edition
Glencoe Carpentry and Building Construction: Interactive Student Edition
Glencoe Carpentry and Building Construction: Lesson Planner Plus with Teacher Resources
Glencoe Carpentry and Building Construction: Presentation Plus!

Nelson Carpentry

Nelson Carpentry (Student Book)
Nelson Carpentry: Instructor Resource DVD to accompany Carpentry
Nelson Carpentry: Student Workbook

Grade 12

Carpentry: Level 1: Trainee Guide (Student Book)
Glencoe Carpentry and Building Construction, First Edition

Glencoe Carpentry and Building Construction (Student Book)
Glencoe Carpentry and Building Construction: Carpentry & Mathematics Applications Workbook
Glencoe Carpentry and Building Construction: ExamView Assessment Suite
Glencoe Carpentry and Building Construction: Instructor Annotated Edition
Glencoe Carpentry and Building Construction: Interactive Student Edition
Glencoe Carpentry and Building Construction: Lesson Planner Plus with Teacher Resources
Glencoe Carpentry and Building Construction: Presentation Plus!

Nelson Carpentry

Nelson Carpentry (Student Book)
Nelson Carpentry: Instructor Resource DVD to accompany Carpentry
Nelson Carpentry: Student Workbook
SUGGESTED USE

Carpentry

Carpentry: Level 1: Trainee Guide (Student Book)
Glencoe Carpentry and Building Construction, First Edition

Glencoe Carpentry and Building Construction (Student Book)
Glencoe Carpentry and Building Construction: Carpentry & Mathematics
Applications Workbook
Glencoe Carpentry and Building Construction: ExamView Assessment Suite
Glencoe Carpentry and Building Construction: Instructor Annotated Edition
Glencoe Carpentry and Building Construction: Interactive Student Edition
Glencoe Carpentry and Building Construction: Lesson Planner Plus with
Teacher Resources
Glencoe Carpentry and Building Construction: Presentation Plus!

Nelson Carpentry

Nelson Carpentry (Student Book)
Nelson Carpentry: Instructor Resource DVD to accompany Carpentry
Nelson Carpentry: Student Workbook
Distributor Directory

Resources in this bibliography can be purchased through the Manitoba Text Book Bureau (MTBB).

MTBB The Manitoba Text Book Bureau
Box 910
Souris, MB R0K 2C0
Toll free: 866-771-6822 (Manitoba and Saskatchewan)
Telephone: 204-483-5040
Fax: 204-483-5041
Email: mtbb@gov.mb.ca
Online catalogue: http://www.mtbb.mb.ca

McGraw-Hill Ryerson Limited
300 Water St
Whitby ON L1N 9B6
Phone: (888) 793-7706
Fax: (905) 430-5194
http://www.mcgrawhill.ca/school

Nelson Education Ltd.
1120 Birchmount Road
Toronto, On M1K 5G4
Phone: (800) 914-7776
Fax: (416) 752-9812
www.nelson.com

Pearson Canada Inc.
195 Harry Walker Parkway
Newmarket ON L3Y 7B4
Phone: (800) 667-6942
Fax: (416) 447-2551
www.pearsonschoolcanada.ca