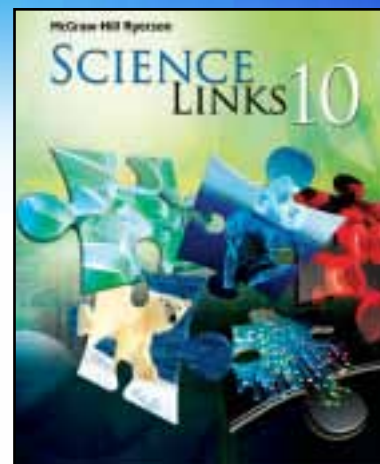
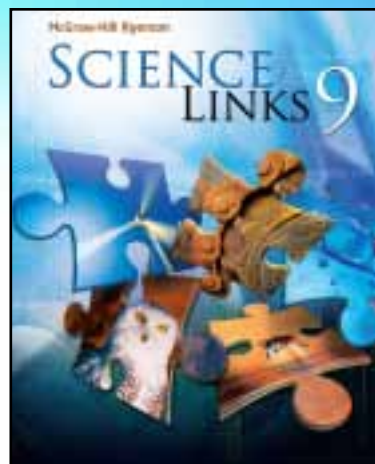


# SCIENCE LINKS

## FOR THE STUDENT



### STUDENT EDITION (Print)

- ✓ **Brand new**...the first resource **designed specifically for the newly revised 2008 Grade 9 and 10 Applied Science Curriculum**
- ✓ **Engaging concepts developed through readable narrative and visuals** made relevant with STSE applications
- ✓ **Captivates students** with **accessible reading level, dynamic instructional visuals**, and **a of variety presentation methods** to accommodate different learning styles
- ✓ **Essential science skills developed gradually** through smaller, focused activities, strengthening these skills through **investigations** and applying them to more **open-ended/real-world projects**
- ✓ Password protected online student e-book provided in PDF format

### INTERACTIVE STUDENT EDITION (Online or DVD)

- ✓ Electronic Interactive student pages come to life with embedded video clips, animations, simulations, and interactive applets to support difficult concepts
- ✓ Audio glossary
- ✓ Digital delivery offers flexibility. Students can copy and paste, search by keyword, zoom in and out, etc.

### PRACTICE AND HOMEWORK BOOK (Print)

Consumable workbook organized by topic:

- ✓ Concise summaries of the key concepts for each topic
- ✓ Variety of activities to reinforce key concepts in different ways
- ✓ Designed specifically to support struggling readers and English Language Learner students
- ✓ Self assessment
- ✓ Additional Literacy Test preparation

### STUDENT ONLINE LEARNING CENTRE

Access included with purchase of Print Student Edition and/or Interactive Student Edition

- ✓ Interactive Chapter Quizzes
- ✓ Glossary
- ✓ Image Bank
- ✓ Student weblinks

# SCIENCE LINKS

## FOR THE TEACHER

### TEACHER'S RESOURCE (Print and CD-ROM)

- ✓ This comprehensive resource offers teaching suggestions, technology support, and assessment and evaluation strategies for each chapter
- ✓ Teaching Notes include the following:
  - Curriculum correlations
  - Planning charts
  - Background knowledge
  - Instructional strategies
  - Common misconceptions
  - English Language Learner support
  - Differentiated Instruction support
  - Literacy support
  - Assessment planning tools and support
  - Answers and full solutions
- ✓ Modifiable assessment checklists and rubrics on CD-ROM
- ✓ Electronic Teacher's Resource files on CD-ROM

### INTERACTIVE TEACHER'S RESOURCE (Online or DVD)

Supporting educators through a variety of technology tools, the *Teacher's Wrap-Around Edition* is comprised of:

- ✓ **Interactive Student Edition** including all video clips, animations, and simulations to support difficult-to-understand concepts plus audio glossary
- ✓ **Teacher's Resource:** Teaching notes accessible in two ways:
  - 1) as *pop-out* tabs at point of use
  - 2) as a continuous file printable by page range
- ✓ Teaching Notes include the following:
  - Curriculum correlations
  - Planning charts
  - Background knowledge
  - Instructional strategies
  - Common misconceptions
  - English Language Learner support
  - Differentiated Instruction support
  - Literacy support
  - Assessment planning, tools and support
  - Answers and full solutions
- ✓ **Blackline Masters** linked from point of use
- ✓ **Assessment checklists and rubrics** linked from point of use
- ✓ **Exercise and Homework Book including answers or Practice and Homework Book including answers**
- ✓ **Interactive Lesson Centre** includes PowerPoint and Interactive Whiteboard lessons for each Chapter or Topic

### BLACKLINE MASTERS PACKAGE (CD-ROM)

- ✓ Over 300 modifiable, chapter-specific masters to support conceptual development, Differentiated Instruction, English Language Learners, Literacy Skills, Differentiated Instruction versions of chapter tests and templates
- ✓ PDF format retains content integrity; MS Word format allows teachers to make modifications

### COMPUTERIZED ASSESSMENT BANK (CD-ROM)

- ✓ Over 1200 test questions delivered in easy-to-use Examview Pro software

### TEACHER'S ONLINE LEARNING CENTRE

Access included with purchase of Print Teacher's Resource and/or Interactive Teacher's Resource

- ✓ Includes Student Edition and Teacher's Resource in PDF format
- ✓ Interactive chapter and unit quizzes
- ✓ Image Bank
- ✓ Answer key for Practice and Homework Book
- ✓ Articles on current topics of interest
- ✓ Weblinks