
Music
11 and 12
Composition
and Technology



Grade
Collections

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The complete list of Provincially Recommended learning resources for most subjects includes a large number of titles. To help make the process of selecting learning resources more manageable for teachers, experienced teachers of the subject have been asked to identify Grade Collections. Each Grade Collection lists the Provincially Recommended resources that match the greatest number of prescribed learning outcomes for that grade and subject.

Grade Collections are not prescriptive; they are intended to provide assistance and advice only. Teachers are encouraged to use existing resources that match the learning outcomes and to select additional resources to meet their specific classroom needs. The Grade Collections for Music 11 and 12 *Composition and Technology* have been developed to allow flexibility in organizing and implementing programs to best meet the needs of students, teachers, and communities. As schools can use a wide variety of methods and resources to deliver a music program, the resources in the Grade Collections are not specific to any one music teaching methodology. It is recommended that teachers use the Music 11 and 12 *Composition and Technology* IRP when making resource decisions.

Resources that are identified through the Continuous Submissions process as having strong curriculum match will be added to the Collections as they become available. Information about new Provincially Recommended resources can be found at http://www.bced.gov.bc.ca/irp_resources/lr/resource/res_main.htm. This site is updated monthly and resources are organized according to IRP.

Categories of Resources

Learning resources selected for each Grade Collection have been categorized as either *comprehensive* or *additional*.

- *Comprehensive resources* tend to provide a broad support for the learning outcomes for most curriculum organizers.
- *Additional resources* are more topic specific and support outcomes within individual curriculum

organizers or clusters of outcomes. They are recommended as valuable support or extension for specific topics. Additional resources will typically be used to supplement or fill in the areas not covered by the comprehensive resources.

In many cases, Grade Collections provide more than one resource to support specific outcomes, enabling teachers to select resources that best match different teaching and learning styles.

Music Repertoire and Method Books

Music repertoire and method books are an integral part of a rich music performance experience. Students need to experience a variety of repertoire that will stimulate the development of music literacy, performance techniques, aesthetic understanding and appreciation. Music repertoire and method books should support the prescribed learning outcomes of the Music curriculum.

Repertoire selection should reflect a balance of classical and contemporary works in a variety of musical and cultural styles. Choral and instrumental repertoire should be accessible and appropriate for the grade level taking into consideration the needs, abilities and interests of the individuals within the ensemble.

To permit consideration of local demographics and individual and classroom needs, music repertoire and method books are evaluated and selected at the district level.

Industry Standard Software

Software applications are utilized in a variety of ways by music teachers and students. Software programs which focus on traditional sequencing, notation, and theory have expanded to include computer assisted instruction, CD-ROMs dealing with historical/cultural context, and multimedia.

It is expected that students in Music 11 and 12 will have access to grade-level-appropriate productivity tools, including computers, music synthesizers, CAD/CAM programs, word processors,

spreadsheets, and database packages. Students should also have access to digital recording devices such as CD burners and DAT recorders, as well as Internet access. Information regarding the selection of industry standard software and a suggested list of music software are provided at the end of this package.

Other Provincially Recommended Resources

Appendix B in the IRP includes annotations for other Provincially Recommended resources not in the Grade Collections. While these resources support only a limited number of outcomes, teachers are encouraged to consider them for different audience needs, teaching and learning styles, theme development, and in-depth research. Appendix B also includes information about resources that address various program delivery options such as band, choir, strings, and so on.

Outcomes Not Supported By Resources

There may be prescribed learning outcomes that are only partially supported or not supported at all by learning resources. Many of these are best met by teacher-developed activities.

Grade Collection Information

The following pages contain an overview of the comprehensive resources for this curriculum, as well as Grade Collection charts for each grade. These charts list both *comprehensive* and *additional* resources for each curriculum organizer for the grade. Each chart is followed by an annotated bibliography. Teachers may wish to check with suppliers for complete and up-to-date ordering information. Most suppliers maintain websites that are easy to access. There is also a chart that shows the alphabetical list of Grade Collection titles for each grade and a blank template that can be used by teachers to record their individual choices.

Overview of Comprehensive Resources for Music 11 and 12 Composition and Technology

Music! Its Role and Importance in Our Lives, 2000 Edition
(Grades 11 and 12)

A current, comprehensive resource package comprising of a hardcover student text, a teacher's annotated edition, instructor's guide, teacher's resource binder, CD listening program, MIDI activities binder, video, and performing arts integrated resource package. This new edition is more accessible than the first. The font is larger; the text is less dense and the page design is more engaging. There are significant differences between the two editions in terms of content and format, making simultaneous classroom use problematic. The first edition will be available until 2004. Canadian content, including First Nations, will need to be supplemented.

The student text consists of nine units that are divided into 27 chapters. The units cover "Music to Tell Us Who We Are," "Music to Invite Us to Move," "Music to Let Us Perform," "Music to Enhance Expression," "Music to Understand Life's Meaning," "Music to Let Us Create," "Music to Tell the Story of Our Lives," "Music to Characterize the Age," and "Music to Share Our Humanity." The text also includes an index; acknowledgments; glossary of terms; glossary of artists and their works; glossary of composers, musicians, and their works; and a world map. Frequent high-quality photographs support text. The new edition includes a chapter review with a variety of useful cross-curricular activities, Internet connections, and a 16-page music theory handbook. There are accompanying blackline masters to support the theory handbook in the teacher's resource binder.

The teacher's annotated edition is identical to the student text yet provides additional information for teachers. It provides point-of-use cross-references for the multiple components of the program. Caption answers to discussion questions, ideas for integrating technology, additional activity ideas and chapter review answers are provided in the body of the text.

The instructor's guide links the entire program together with detailed lesson plans, an overview for each chapter, suggested course plans, a scope and sequence chart, additional teaching suggestions and background information for each activity, evaluation suggestions as well as an index to the CD listening program. Content suggestions for creating a 36-week, 18-week and 9-week units are also offered.

The teacher's resource binder contains blackline masters that are cross-referenced to the teacher's annotated edition. It contains student activity sheets, perspective listening grids, music scores, unit tests and answer keys, composer profiles, as well as fine art transparencies with an accompanying instructor's guide.

The CD listening program provides an extensive repertoire of music selections on 20 CDs. Over 450 selections include music styles such as pop, jazz, art, ethnic, rock, film, classical, theatre, gospel, rap, renaissance, folk, big band and contemporary. CD 20 includes ear-training segments that correlate to the student text and teacher's resource binder.

The MIDI activities binder allows students to play, improvise, create, and analyze music with a MIDI sequencer. Projects are presented in three levels of difficulty: basic, intermediate, and advanced.

The music-in-life and in-performance video presents a variety of cultural music situations and expressions. It is presented in 14 segments that can be viewed separately or consecutively. Selections include excerpts such as Music of the Movies, New Orleans Funeral parade, Balinese Gamelon, Lakota Eagle Dance.

The performing arts package is an additional component that assists teachers with cross-curricular integration in the arts. It includes a video, cassette, CD ROM and instructor's guide. The package presents a strong multicultural performing arts perspective.

Music! Its Role and Importance in Our Lives is also recommended for Music 8-10, Music 11-12: Choral Music and Music 11-12: Instrumental Music. There is enough material to sequence over multiple grades and the resource provides various options for organizing for instruction, in terms of sequence, grade level, or length of course.

This resource may be particularly useful for schools organized as junior and senior secondary.

Music 11 and 12 Composition and Technology Grade 11 Collection

Curriculum Organizers	Structure				Thoughts, Images and Feelings	Context		Applications of Technology
	Elements of Rhythm	Elements of Melody	Elements of Expression	Form and Principles of Design		Self and Community	Historical and Cultural	
Comprehensive Resources								
Music: Its Role and Importance in Our Lives 2000 Edition								
Additional Resources – Print								
The New Harvard Dictionary of Music	✓	✓	✓	✓	✓		✓	✓
Pocket Music Dictionary	✓	✓	✓	✓				✓
Additional Resources – Video								
Distant Sounds: The Story of Qiu Xia	✓		✓	✓	✓		✓	
In the Key of Oscar	✓	✓	✓	✓	✓	✓	✓	✓
Oscar Peterson Presents: The Electronic Musician	✓	✓	✓	✓	✓			✓
Shaping Your Sound with Mixers and Mixing			✓	✓				✓
Additional Resources – Multimedia								
Careers in Culture							✓	✓
Investigating Musical Styles	✓	✓	✓	✓	✓		✓	
Milestones in Music History	✓	✓	✓	✓	✓		✓	✓
Stepping Stones to Teaching Music	✓	✓	✓	✓	✓		✓	✓
Additional Resources – CD-ROM								
As resources are identified via continuous submissions they will be added to the collection								
Additional Resources – Industry Standard Software								
Selected at the local level								
Additional Resources – Music Repertoire and Method Books								
Selected at the local level								

✓

Indicates minimal or no support for several of the prescribed learning outcomes within the curriculum organizer.
 For the comprehensive resources, indicates satisfactory to good support for the majority of the learning outcomes within the curriculum organizer.
 For the additional resources, indicates support for one or more learning outcomes within the curriculum organizer.

Music 11 and 12 Composition and Technology Grade 12 Collection

Curriculum Organizers	Structure					Thoughts, Images and Feelings	Context	Applications of Technology
Sub-Organizers	Elements of Rhythm	Elements of Melody	Elements of Expression	Form and Principles of Design		Self and Community	Historical and Cultural	
Comprehensive Resources								
Music: Its Role and Importance in Our Lives 2000 Edition								
Additional Resources – Print								
The New Harvard Dictionary of Music	✓	✓	✓	✓		✓	✓	✓
Pocket Music Dictionary	✓	✓	✓	✓				
Additional Resources – Video								
Distant Sounds:The Story of Qiu Xia			✓	✓	✓	✓	✓	
In the Key of Oscar				✓	✓	✓	✓	✓
Oscar Peterson Presents:The Electronic Musician	✓		✓	✓				✓
Shaping>Your Sound with Mixers and Mixing			✓					✓
Additional Resources – Multimedia								
Careers in Culture			✓	✓	✓	✓	✓	✓
Investigating Musical Styles	✓	✓	✓	✓	✓	✓	✓	
Milestones in Music History	✓	✓	✓	✓	✓	✓	✓	✓
Stepping Stones to Teaching Music	✓	✓	✓	✓	✓	✓	✓	✓
Additional Resources – CD-ROM								
As resources are identified via continuous submissions they will be added to the collection								
Additional Resources – Industry Standard Software								
Selected at the local level								
Additional Resources – Music Repertoire and Method Books								
Selected at the local level								

Indicates minimal or no support for several of the prescribed learning outcomes within the curriculum organizer.

For the comprehensive resources, indicates satisfactory to good support for the majority of the learning outcomes within the curriculum organizer.

For the additional resources, indicates support for one or more learning outcomes within the curriculum organizer.

✓

Music 11 and 12 Composition and Technology Grade ____ Collection Planning Chart

Curriculum Organizers	Structure					Thoughts, Images and Feelings	Context		Applications of Technology
	Elements of Rhythm	Elements of Melody	Elements of Expression	Form and Principles of Design	Self and Community		Historical and Cultural		
Sub-Organizers									
Comprehensive Resources									
Additional Resources – Print									
Additional Resources – Video									
Additional Resources – Multimedia									
Additional Resources – CD-ROM									
Additional Resources – Industry Standard Software									
Additional Resources – Music Repertoire and Method Books									

Selected at the local level

Selected at the local level

Selected at the local level



Careers in Culture

General Description:

The Careers in Culture series was produced by the Cultural Human Resources Council. The intent of the series is to strengthen the Canadian Cultural Workforce through the dissemination of information designed to guide artists and cultural workers to building successful careers. The series includes six colourful, easy to read booklets, an interactive CD-ROM and a teacher's resource guide. Of the series available products, the following are recommended:

- *Lights Up! An Activities Kit for Careers in Culture:* This kit provides teachers and career counselors with material to help young people learn about cultural careers, promotes creative thinking and skill-building for young people and offers instructional strategies for learning about the cultural workplace.
- *Now Hear This:* The booklet offers practical advice for students planning a career in the music industry. Information includes resume tips, website addresses and a list of music related career paths.
- *Discovery CD Careers in Culture:* This CD-ROM contains most of the information in the above booklets in an interactive format including a Discovery Game where students can search for work opportunities in each field. This package is also recommended for Music 11-12: Choral Music and Music 11-12: Instrumental Music.

Audience: General

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: *Cultural Human Resources Council/Conseil des ressources*
17 rue York Street
Ottawa, ON K1N 9J6

Tel: (613) 562-1535 **Fax:** (613) 562-2982

Web Address: www.culturalhrc.ca

Price: Now Hear This! Careers in Music and Sound Recording: \$6.00
Lights Up! An Activities Kit for Careers in Culture: \$7.00
Discovery CD Careers in Culture: \$30.00

ISBN/Order No: Now Hear This! Careers in Music and Sound Recording: 1-894236-08-4
Lights Up! An Activities Kit for Careers in Culture: 1-894236-21-1
Discovery CD Careers in Culture: 1-894236-23-8

Copyright: 1999



Distant Sounds: The Story of Qiu Xia

General Description:

A 17-minute video based on the life of a female Chinese Canadian musician. Cultural differences in music are identified. Asian, Brazilian, Irish and cross-cultural music are presented. This resource also addresses music careers, music composition, instrument timbre and women in the arts. Teachers should be cautioned that this video briefly examines immigration issues which may be sensitive for some students. This video is an excellent springboard for class discussion.

Audience: General
ESL

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: *B.C. Learning Connection Inc.*
#4 - 8755 Ash Street
Vancouver, BC V6P 6T3

Tel: (604) 324-7752 **Fax:** (604) 324-1844

Toll Free: 1-800-884-2366

Price: \$26.00

ISBN/Order No: MU0008

Copyright: 1998



In the Key of Oscar

General Description:

A 94-minute video describing one man's determination to achieve respect and recognition as a Canadian musician. By means of archival photos and films, Oscar Peterson's struggle to overcome prejudice at home and in the U.S. is movingly recounted. Performance footage features jazz artists including Ray Brown, Herb Ellis, Art Tatum, Nat King Cole, Ella Fitzgerald and Cleo Laine. Interviews with legendary performers include Ella Fitzgerald, Dizzy Gillespie, Quincy Jones, Herbie Hancock and Cleo Laine.

Audience: General

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: *National Film Board of Canada*
200-1385 West 8th Avenue
Vancouver, BC V6H 3V9

Tel: (604) 666-3838 **Fax:** (604) 666-1569

Toll Free: 1-800-267-7710

Price: \$39.95

ISBN/Order No: C 9192 120

Copyright: 1992



Investigating Musical Styles

Author(s): Bennet, R.

General Description:

Lessons are designed to help students investigate a variety of music concepts from an historical perspective. Five musical elements are identified to help students better understand the principles of form in music: melody, rhythm, harmony, timbre and texture. In the second section of each chapter, students are encouraged to pursue their investigations by comparing and contrasting one style with another. The identification of musical connections and similarities through time and across cultural traditions is also encouraged. The accompanying three cassettes provide a variety of performances to support these investigations but lack track numbers prior to each listening segment. Listening numbers are different from assignment numbers.

Audience: General

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: Cambridge University Press (New York)
110 Midland Avenue
Port Chester, NY 10573

Tel: **Fax:** (914) 937-4712

Toll Free: 1-800-872-7423

Price: Book: \$11.66
Cassettes: \$72.00

ISBN/Order No: Book: 052138883X
Cassettes: 0521409551

Copyright: 1992



Milestones in Music History

Author(s): McIntosh, D.

General Description:

A Canadian educational resource package that includes *Milestones in Music History: A Resource Manual* and *Milestones in Music History: Music CD set*. The package provides a survey of the growth and historical development of Western European and North American classical music from the music of ancient Greece up to the 20th century.

The resource manual consists of seven sections, each section devoted to a major period of music history. Each section begins with a general introduction to the period followed by biographical information about major composers, cross-references to selections on the music CDs and explanations of the historical importance of each composer. The manual includes a glossary of music terms and information on the materials and language of music. The resource manual supports and enhances *Stepping Stones to Teaching Music: A Teacher's Guide*.

The music CD set includes 10 music CDs and a reference book. Each CD focuses on one period of music and includes important composers from that period. The accompanying 406-page full-colour reference book, *The A to Z of Classical Music*, addresses the great composers and their greatest works, a glossary of musical terms, and classical music used in films.

The resource manual and music CD set can be purchased individually or as part of the *Stepping Stones to Teaching Music: A Resource Package*. This complete resource package includes three components: *Stepping Stones to Teaching Music: A Teacher's Guide*, *Milestones in Music History: A Resource Manual* and the *Milestones in Music History: Music CD set*.

Audience: General

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: University of Victoria, Cont. Studies in Education
P.O. Box 3010 STN CSC
Victoria, BC V8W 3N4

Tel: (250) 721-7860 **Fax:** (250) 721-6603

Price: Resource Manual: \$55.25
Music CDs: \$97.75
Stepping Stones to Teaching Music: A Resource Package: \$204.63

ISBN/Order No: Resource Manual: EDME310PACKN12
Music CDs: EDME310PACKN13
Stepping Stones to Teaching Music: A Resource Package: EDME310PACKAGN10

Copyright: 1999



Music! Its Role and Importance in Our Lives, 2000 Edition

Author(s): Fowler, C.; Gerber, T.; Lawrence, V.

General Description:

- An eight component comprehensive American educational package:
- The Student Text encourages active and cooperative learning as well as perceptive listening. Bright illustrations and photographs provide visual accompaniment to text.
 - The Teacher's Annotated Edition brings together point-of-use cross-references for the multiple components of the program.
 - The Instructor's Guide links the entire program together with lesson plans, chapter introductions, a scope and sequence chart, teaching suggestions and background information for each activity and an index to the CD program.
 - The CD Listening Program offers an extensive repertoire of music selections on 20 CDs. Selection includes, pop, jazz, art, ethnic, rock, film, classical, theatre, gospel, rap, renaissance, folk, big band, contemporary.
 - The MIDI Activities Binder provides teachers with ideas for helping students practice, record and understand music. It includes 27 MIDI projects, tutorial lessons, MIDI disks and a glossary.
 - The Teacher's Resource Binder contains additional handouts, teaching strategy suggestions, resource materials such as listening grids, music scores, blackline masters, composer profiles, unit tests and answer keys and transparencies.
 - The Video presents a wide variety of music genres and styles that are presented in 14 segments. The segments can be viewed separately or consecutively.
 - The Performing Arts Package is a resource that assists teachers in integrating visual and performing arts with music. It includes a video, cassette, CD-ROM and instructor's guide.

Teachers may wish to supplement the use of this package with more Canadian content.

Audience: General
 Gifted
 Visually Impaired Audience

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: McGraw-Hill Ryerson Ltd. (Ontario)II
 300 Water Street
 Whitby, ON L1N 9B6

Tel: (905) 430-5000 **Fax:** (905) 430-5020

Toll Free: 1-800-565-5758 (orders)

Web Address: www.mcgrawhill.ca

Price: Text: \$64.52
 Teacher's Annotated Edition: \$75.90
 MIDI Activities Binder: \$91.20

ISBN/Order No: Text: 0-02-655692-8
 Teacher's Annotated Edition: 0-02-655693-6
 MIDI Activities: 0-02-655697-9

Copyright: 2000



The New Harvard Dictionary of Music

Author(s): Randal, D. (ed.)

General Description:

A thorough reference resource for music teachers and students. This music dictionary comprises over 6000 commissioned entries from 70 scholars. Articles feature music of this century, music of the world as well as musical styles, forms and descriptions of historical instruments. Also included are short entries of definitions for quick reference. Numerous drawings and musical examples enhance text. Recommended for all Grade 8-12 Music courses.

Cautions:

Some British terminology may be confusing to students accustomed to North American music theory terminology.

Audience: General

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: Harvard University Press, Sales Dept.
 79 Garden St.
 Cambridge, MA 02138

Tel: (617) 495 2577 **Fax:** (617) 495-8924

Toll Free: 1-800-448-2242

Web Address: www.hup.harvard.edu

Price: \$42.00

ISBN/Order No: 0-674-61525-5

Copyright: 1986



Oscar Peterson Presents: The Electronic Musician

General Description:

A 26-minute video presenting Canadian musician Oscar Peterson discussing and performing music from his home studio. He discusses and demonstrates music arranging, studio performance and general music knowledge of computers, MIDI and keyboards. The importance of musicians to the recording process is stressed through a live recording session. The program features software and hardware available in many schools.

Audience: General
 Gifted - technical enrichment activities

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: Magic Lantern Communications Limited
 10 Meteor Drive
 Etobicoke, ON M9W 1A4

Tel: (416) 675-1155 **Fax:** (416) 675-1154

Toll Free: 1-800-263-1717

Price: \$36.00

ISBN/Order No: VA1003

Copyright: 1993



Pocket Music Dictionary

Author(s): Leonard, Hal

General Description:

A reference resource that includes descriptions of general music terms, composers, lyricists and music history. Eleven different reference charts including accents and articulation marks are provided as well. This resource is recommended as a music reference guide for all Grade 8-12 Music courses.

Audience: General

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: *Fitzhenry & Whiteside Ltd.*
195 Allstate Parkway
Markham, ON L3R 4T8

Tel: (905) 477-9700

Fax: (905) 477-9179

Toll Free: 1-800-387-9776

Price: \$5.25

ISBN/Order No: 0-7935-1654-4

Copyright: 1993



Shaping Your Sound With Mixers and Mixing

General Description:

A highly technical and thorough 84-minute video addressing sound mixing, equipment, hardware and related technologies. Format allows for an in-depth study of specific aspects of sound recording. The advanced technical level and sheer volume of material does not lend this video to general use by students. The video is best presented in segments for advanced and career-minded music students.

Audience: General

Category: Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: *Visual Education Centre Ltd.*
Unit 3 - 41 Horner Avenue
Etobicoke, ON M8Z 4X4

Tel: (416) 252-5907

Fax: (416) 251-3720

Toll Free: 1-800-668-0749

Web Address: www.itf.ca

Price: \$250.00

ISBN/Order No: FLV006

Copyright: 1990



Stepping Stones to Teaching Music: A Teacher's Guide

Author(s): Riddell, I.

General Description:

This guide to the *Milestones in Music History: Music CD set* presents a wealth of practical, classroom-ready lesson ideas designed for the generalist teacher responsible for providing a music program in the regular classroom. It may also be a valuable resource for junior and secondary level music programs taught by music specialists. The teacher's guide, used in conjunction with the music CDs, enables the teacher to design a classroom music program for a wide range of student ages, interests and backgrounds.

The teacher's guide contains three sections: "The Elements of Music" (rhythm, melody, tempo, dynamics, and texture); "Themes in Music" (aspects of music such as the instruments of the orchestra, notational systems, and theme and variation); and "Individual Musical Examples" (exploration of selected works from the music CDs). Each section provides lesson ideas and assessment strategies for beginner, intermediate and advanced levels. The teacher's guide is referenced to the BC Music curriculum and to the music CDs.

The music CD set includes 10 music CDs and a reference book. Each CD focuses on one period of music and includes important composers from that period. The accompanying 406-page full-colour reference book, *The A to Z of Classical Music*, addresses the great composers and their greatest works, a glossary of musical terms, and classical music used in films.

The teacher's guide and the music CD set can be purchased individually or as part the *Stepping Stones to Teaching Music: A Resource Package*. This complete resource package includes three components: *Stepping Stones to Teaching Music: A Teacher's Guide*, *Milestones in Music History: A Resource Manual* and the *Milestones in Music History: Music CD set*.

Audience: General

Category: Student, Teacher Resource

Grade Level:

K/1	2/3	4	5	6	7	8	9	10	11	11A	12
									✓		✓

Year Recommended in Grade Collection: 2002

Supplier: *University of Victoria, Cont. Studies in Education*
P.O. Box 3010 STN CSC
Victoria, BC V8W 3N4

Tel: (250) 721-7860

Fax: (250) 721-6603

Price: Teacher's Guide: \$55.25
Music CDs: \$97.75

Stepping Stones to Teaching Music: A Resource Package: \$204.63

ISBN/Order No: Teacher's Guide: EDME310PACKAGN11
Music CDs: EDME310PACKAGN13
Stepping Stones to Teaching Music: A Resource Package: EDME310PACKAGN10

Copyright: 2000

Industry Standard Software

Many programs are available directly from the Internet when purchasing an education version or multi-pack. Demo versions of most software are also available on the Internet, with early versions often made available free of charge. Using a demo version is an excellent way to discover if the software meets the needs of students and teachers and allows for the assessment of a computer's ability to handle the requirements needed to utilize the full power of the software such as speed, memory, sound card, etc. This is especially true for recording digital audio and digital video. Reviews of appropriate software are regularly published in a variety of computer and trade magazines.

Use of industry standard software is encouraged. Selection of a particular application should include:

- existing hardware and upgrade path
- cross-platform capability
- instructor training requirements
- time spent on student skill development versus curricular intent
- cross-curriculum applicability
- general flexibility and utility
- cost and affordability

Software is constantly changing and evolving, with levels of difficulty ranging from entry to professional. The chart of industry standard software called *Suggested Music Software for Grades 11 and 12* provides examples of software produced by companies that have been active in the music software field for some time. In some cases, only the family of software is mentioned, leaving the choice of levels up to the instructor. In many cases, the software might fit into more than one category – e.g., Cubase Score or Finale 2002 are strong in both sequencing (both MIDI and digital audio) and notation. Most of the titles listed include teaching aids and help menus in the form of Internet access on-line help and tutorials, CD-ROMs, books, and user groups. Inclusion in this list does not constitute recommended status or endorsement of the product.

Suggested Music Software for Grades 11 and 12

Notation

- Coda Music - Finale family (e.g., Allegro, Print Music 2002, Notepad 2002)
- Steinberg - Cubase Family (e.g., Cubasis, VST, Score, VST /32)
- Twelve Tone Systems - Cakewalk family (e.g., Score Writer, Overture)
- Emagic family (e.g., Logic, Logic Audio)
- Music Time Deluxe
- Sibelius
- Performer
- Mark of the Unicorn

Recording/Sequencing

- Cakewalk Family (e.g., HomeStudio, Metro 5, Sonar)
- Emagic Family
- Finale Family
- Performer,
- PG Music (e.g., Powertracks)
- Pro Tools (professional studio software)

Accompaniment

- PG Music - Band in a Box (newer versions will notate traditional music scores, sequence both MIDI and digital audio-WAV. FILES, music minus one performance applications, create original solos in specific style parameters, etc.)
- Hal Leonard "isong" series (music minus one concept)

Music Theory

- Alfred's Essentials of Music Theory
- Mibac Music Lessons
- Music Ace 2
- Practica Musica

Computer Assisted Instruction

- Clearvue Series (e.g., The History of Jazz, The History of Music, Instruments of the Symphony Orchestra, Music and Culture)
- Hal Leonard "isong" series (e.g., Classical Guitar, Jazz Piano)
- PG Music family (e.g., Bach Chorales, The Sor Studies for Guitar, Rock Guitarist, Blues Guitarist, Oscar Peterson Multimedia CD-ROM)

Multimedia Software

- Adobe family (e.g., After Effects, In Design, Illustrator, Pagemaker, Photoshop, Premier)
- Apple Computer family (e.g., Quicktime, iMovie, iTunes)
- Corel family (e.g., Draw, Graphics Suite, Wordperfect)
- Microsoft family (e.g., Office 2002 - including Power Point)
- 3D Studio Max
- Final Cut Pro
- Macromedia Director