

SOUND

for STRING ORCHESTRA

BROCHURE & SAMPLER







alfred.com/si

Authors

The Sound Innovations authors bring years of extensive teaching, conducting, and composing experience.



Bob Phillips

Pedagogue, composer, clinician, and teacher trainer, Phillips is a recognized expert in the use of large-group pedagogy. Phillips has authored over 21 book series and 180 performance titles.

He is the former Director of String Publications for Alfred Music, and has served as president of ASTA.



Peter Boonshaft

Hailed as one of the most exciting and exhilarating voices in music education today, Peter Boonshaft has been a guest clinician all over the world. He is the author of the critically

acclaimed books Teaching Music with Passion, Teaching Music with Purpose, and Teaching Music with Promise.



Robert Sheldon

Internationally recognized composer, clinician, music educator, and Alfred Music Concert Band Editor, Robert Sheldon has taught band and orchestra in the Florida and Illinois public

schools, was conductor of the Alachua County Youth Orchestra, and has served on the faculty at Florida State University.



Kirk D. Moss

Kirk D. Moss, PhD, is a former national president of ASTA. Moss has appeared as a guest conductor, clinician, or adjudicator in nearly 40 states and Australia. With 12 years of

experience teaching elementary through high school orchestras, groups under his direction have earned distinction at state, national, and international events.



Stephen Benham

Dr. Stephen Benham maintains an active schedule as a guest conductor, clinician, speaker, and adjudicator. His areas of expertise include string pedagogy, methods, curriculum, and

assessment. He is an internationally-recognized leader in the music education profession, and is past-president of ASTA.



Matt Turner

Matt Turner teaches in the Jazz and Improvisational Music Department at Lawrence University, and is widely regarded as one of the world's leading improvising

cellists. Equally skilled as a pianist, Turner performs in a myriad of styles and appears on over 100 recordings.

SOUND INNOVATIONS OVERVIEW



SI Online

Streaming video and audio, and access to outstanding teaching resourcesPages 4–5



Book 1

Great for beginners. Book 1 is now FREE in SmartMusic!.....Pages 6–10

Book 2

Flexible follow-up for any beginning method..... Pages 11-14



Creative Warm-Ups for Intermediate String Orchestra



Sound Development for Intermediate String Orchestra

Perfect for middle or high school to build technique Pages 20-24

Sound Development for 🚢 🖈 🕽 **Advanced String Orchestra**

Ideal for high school technical development..... Pages 25-29



Sound Leadership

A must-have for any music ensemble seeking to establish and grow its student leadership programPage 31



Revolutionary Methods for Musicians

Why Sound Innovations?

Layout & Structure

No matter what level of *Sound Innovations* you're using in your classroom, all *Sound Innovations* books promote better understanding with solid pedagogy and a clean and uncluttered page layout. Content is organized in levels to provide benchmarks and intermediate goals.

SI Online ONLINE

Adjust the pacing and focus of your teaching anytime during the semester. With the resources on SI Online, you can differentiate your instruction to meet the unique needs within your classroom. Also, access streaming audio and video content for every book while exploring the wealth of additional repertoire available online.

Learn more on pages 4-5.

Book 1 Is Free in SmartMusic

smartmusic.

All of *Sound Innovations for String Orchestra*, *Book 1* is now part of the repertoire included at no cost in SmartMusic! All other levels are available with paid subscriptions.

Learn more on page 30.

Comprehensive

With the most comprehensive method available, you can teach beginners through college level using the same series, including the subtleties of tone, attack strokes, and bowing fluency.

Clear Instructions

Each new note is introduced with a diagram of the fingering, eliminating the need to reference a separate page. New notes include an introductory exercise followed by reinforcement exercises.



At-Home Practice

Recorded accompaniments are included for every line of music and feature a large variety of musical styles. This serves as an outstanding introduction to ensemble playing while encouraging at-home practice.

MasterClass Videos

Foster more effective practice with MasterClass videos integrated throughout the entire method, not retrofitted to it. MasterClasses for every level of the book allow students to emulate the teacher's tone, technique, and musicianship.



Uncomplicated Approach

Notes and concepts are introduced in a straightforward and logical order, with many opportunities for the student to implement and practice them. Every exercise includes a brief statement identifying what the student should learn. Built-in strategies isolate new skills and encourage student participation. Solid pedagogy is written to comply with state and national music education standards.



Performance Opportunities

Many performance opportunities are included within the method, including solos, duets, and orchestra arrangements. In addition, each correlated performance music piece contains an educational pack that includes an emphasis on expressive playing, historical information, exercises to help with specific technical issues, notes on the composition, and more.

eBooks

Most *Sound Innovations* eBooks are available for iPads[®], Chromebooks[™], PCs, and Macs[®], allowing for use in 1:1 classrooms.

Blog

Check out our Alfred Music blog, where you can find inspiration, ideas, and creative ways to enhance your teaching at alfred.com/blog.

Sound Innovations Keeps Getting Better



Exclusive Content Is Available Free with SI Online

Adjust the pacing and focus of your teaching throughout the semester with the new resources on SI Online. Additional enrichment and supplemental content provide differentiated instruction and assessment to meet the unique needs within your classroom.

Enrichment Pages

Additional supplemental pages for reinforcement correlated to each level in *Book 1* and key levels in *Creative Warm-Ups*, *Sound Development Intermediate*, and *Sound Development Advanced*.

Audio and Video

MasterClass videos and audio tracks for all five levels in one convenient place.

Supplemental Repertoire

New repertoire for each level of *Book 1*, including duets and ensembles.

Check back often for new content at alfred.com/SIOnline!

| | Filter: 📣 👪 🕞 |
|---|---------------|
| Ready? Set? Play! - | |
| Welcome from Dr. Scott Conklin | 3 2 4 |
| Page 2: Unpacking the Instrument | 134 (|
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| Page 2: Tightening the Bow | 124 |
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| Page 2: Packing Up | 1 524 |
| Holding the Instrument and First Sounds + | |
| Level 1: Sound Beginnings + | |
| Level 2: Sound Fundamentals - | |
| 73 Finger Plucks | -0 |
| Page 21: A on the D String | 1 |
| 74 Fourth Finger A on the D String | |
| 75 A New Way to Play A | 4 0 |

Easy Access

- No login required—simply enter the book product number at SIOnline.Alfred.com—your browser will remember it when you return.
- Click on Activate Product to add more books.
- Enter the score product number to gain access to all student books.
- ▶ Use your computer or mobile device to access the site anywhere.
- Access audio, video, and supplemental PDFs.



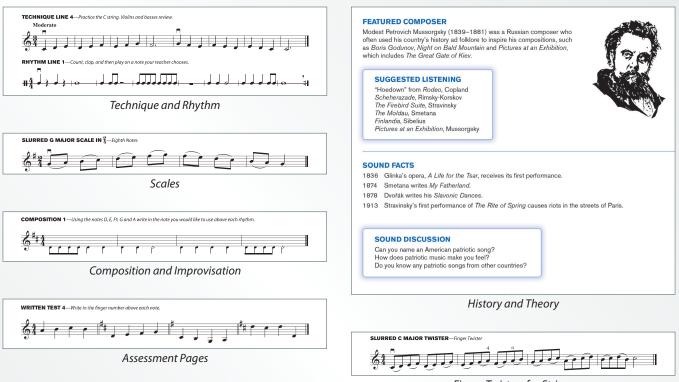
Audio and Video

All play-along accompaniment tracks, melody examples, and MasterClass videos are in one convenient place. No more CDs or DVDs to lose! Both video and audio can be sped up, slowed down, and looped for effective practice.

| ONLINE | | AC | IVATE PRODUCT Book | product 1, Violin |
|-------------|----------------|--------------------|--------------------|----------------------|
| | d Innovations: | Book 1, Violin 028 | Au Claire De La Lu | ne |
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| 0:15 / 1:01 | | | | |

Enrichment Pages

Add enrichment pages to any or all levels of the books, including theory, music history, scale, arpeggio, bowing variations, technique, and rhythm exercises for in-class or home reinforcement, each correlated to levels in *Book 1, Creative Warm-Ups, Sound Development Intermediate*, and *Sound Development Advanced*. Print out class sets of PDFs with one click, or one instrument at a time.



Finger Twisters for Strings

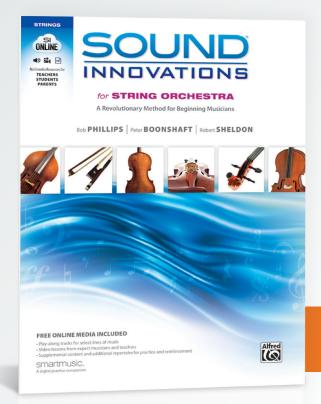
Additional Repertoire

Browse the vast library of repertoire, including duets and ensembles, to encourage student repetition and concept reinforcement. Every alternate tune is correlated to levels in *Book 1*, covering only the notes and techniques learned up to that point in the book.





Alternate Tunes



Book 1

By Bob Phillips, Peter Boonshaft, and Robert Sheldon

- Material is broken down into six levels to provide assessment tools and benchmarks
- Access to SI Online featuring instrument-specific MasterClass videos and recordings, and additional reinforcement pages and repertoire**
- Teacher's Score is available as book only, or with a complete resource library of student CDs and DVDs
- Clean, uncluttered page layouts and clear identification of goals allow for better understanding
- Performance opportunities to reinforce new concepts
- Sound Advice sections throughout the Teacher's Score assist with quick and easy-to-use tips and suggestions
- Student books are available as eBooks

smartmusic

All of Book 1 is now free in SmartMusic! Learn more on page 30.

Instrument-Specific MasterClass Videos

Access to streaming instrument-specific MasterClass videos is included with every student book so students can learn to emulate the teacher's tone, technique, and musicianship. Unlike most method books, these videos are integrated and referenced throughout the entire book to teach beginning through advanced techniques, including a performance of the final solo. The videos promote better understanding of instrument-specific concepts and promote at-home practice.

Topics Addressed:

- Instrument setup and care
- Left-hand setup
- Introduction of notes on all strings
- Right-hand setup
- Bow placement and movement
- Bowing lanes and speed
- Producing a good sound
- Hooked and slurred bowings
- Dynamics Double stops
- Crescendo and decrescendo
- Final solo



Check out samples of the MasterClass videos at alfred.com/SIStringsBrochure.

Instrument-Specific MasterClass Recordings

Access to streaming instrument-specific MasterClass accompaniments is included for every line of music in the book to promote at-home practice. The recordings are performed by a professional musician and introduce your students to a variety of musical styles, including classical, bluegrass, Latin, and more.

Features

- Example tracks with melody
- Play-along accompaniment tracks without the melody
- Instrument-specific acoustic recordings of a tuning note for each string
- Click-off for each recording
- Ability to speed up, slow down, and loop difficult sections whether using a CD or streaming on SI Online
- Track numbers correlate to the exercise numbers in each book, applicable for streaming audio or books that include a CD



Check out a sample of the MasterClass recordings at alfred.com/SIStringsBrochure.

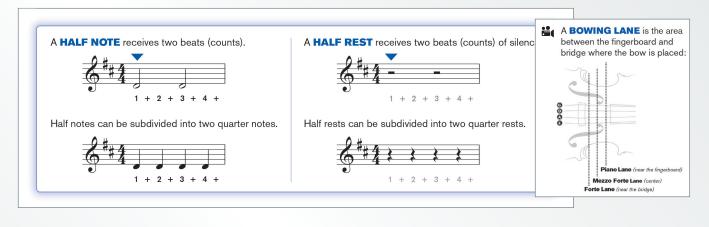
**All Sound Innovations users have free access to streaming media on SI Online. Simply go to alfred.com/SIOnline and follow the prompts. Future reprints of the student books will no longer include the CD or DVD.

Counting

All rhythms are introduced with subdivided counting and a reinforcement exercise to improve retention. Graphics are used to explain the concept of silence, which makes it easier for students to understand.

Supportive Elements

SI for Strings provides aids for teaching tone production throughout the book, leading to a thorough understanding of concepts. Both the graphics and the MasterClass videos illustrate levels of the bow, bowing lanes, and string crossings.



SOUND CHECK

Check off each skill you have mastered.

 E string notes (violins and basses)
 C string notes (violas and cellos)

 Playing f-p
 Playing in a minor key

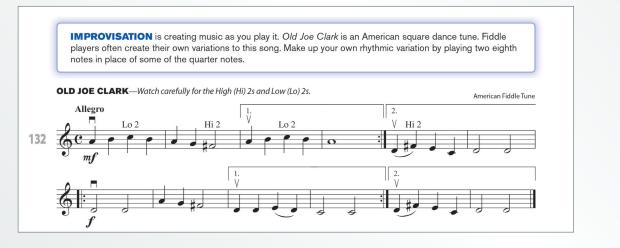
 Playing in a major key
 Playing with a correct bow hold

Assessment

The Sound Check boxes provide assessment rubrics at the end of each level for teacher, self, or peer evaluation.

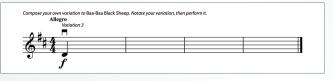
Improvisation

In order to develop creativity, students are encouraged to improvise in various styles.



Composition

Students are encouraged to express their creativity while writing their own variation of familiar tunes in composition lessons.



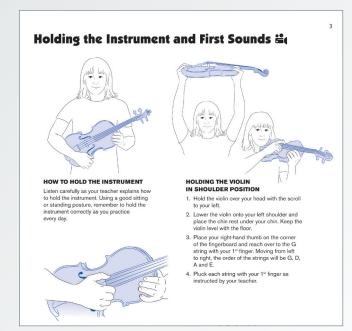


Checkpoints for Successful Instrument Setup from the Start

By Bob Phillips

Getting students set up for success with how to sit, stand, and hold the instrument and bow starts on day one. We all know that getting it right now is better than having to remediate in later years. However, if your beginning classes are very large, you know it's not always possible to be hands-on with each student. Luckily there are some great solutions that will work even when you can't physically move around the room.

Read more at alfred.com/SIStringsBrochure.



Clear Instrument Introduction

Students are provided with a thorough introduction of their instrument, including diagrams and MasterClass videos, allowing students to feel comfortable quickly.

Introductory Topics Include:

- Instrument care
- Parts of the instrument and bow
- Holding the instrument
- Guitar position
- Shoulder position
- Playing pizzicato
- Learning finger numbers

New Terms

New terms are clearly defined alongside diagrams to promote better understanding. A glossary of terms is also included in the back of the book for easy reference.

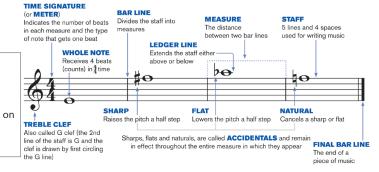
Glossary

1st and 2nd endings – play the 1st ending the first time through; repeat the music, but skip over the 1st ending on the repeat and play the 2nd ending instead

accent (>) - play the note with a strong attack



Music has its own language and symbols that are recognized worldwide





Performance Opportunities

SI for Strings, Book 1 includes many solos, duets, and orchestra arrangements, including a full-length solo at the end of the book, providing plenty of performance opportunities. An optional piano accompaniment is included for the final solo, allowing a family member or friend to accompany the student, encouraging music outside the classroom.

Access All of Book 1 for Free in SMartmusic.

Transform student practice from passive repetition to active learning. Students will be immediately shown what pitches and rhythms they hit or miss so they know what to work on, so they won't learn their music incorrectly.

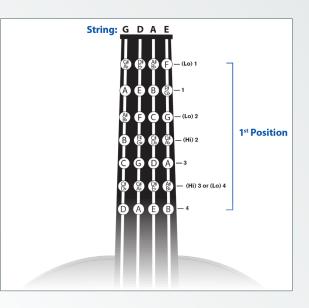
Diagrams

Great left-hand diagrams are reinforced with close-ups on the MasterClass videos. Each new note has a clear finger illustration immediately preceding the music, eliminating the need to refer to other pages.

6 PLACING FINGERS ON THE D STRING LEFT-HAND SETUP 1. Place your left hand at the neck near the nut, keeping your wrist relaxed and straight. 2. Put three fingers on the D string (fingertips touching the string). 3. Your fingers should be curved. 4. The base of your 1st finger will touch the neck. Your 1⁴ finger will make a square over the fingerboard. When your fingers are not on the string, keep them close to the string. Tap your thumb against the neck and make sure it is relaxed. **NEW NOTE** NEW NOTE G—Learn to play G on the D string pizz. 8

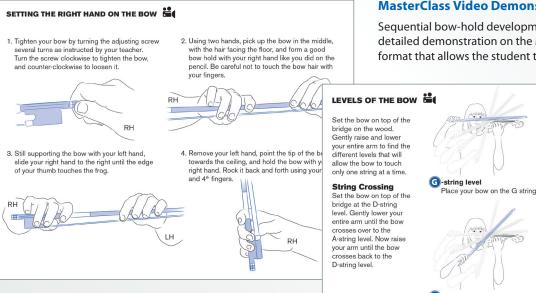
Fingering Chart

SI for Strings includes a proportional, visually clear fingering chart.



Right-Hand Setup

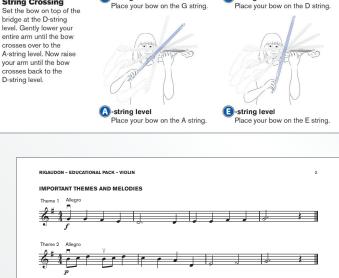
In SI for Strings, the bow is introduced with clear, progressive illustrations.



MasterClass Video Demonstrations

Sequential bow-hold development is reinforced with a detailed demonstration on the MasterClass videos in a format that allows the student to follow and play along.

D-string level



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IMPORTANT OR CHALLENGING RHYTHMS

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Performance Music Series

Each of the correlated performance pieces includes an educational pack for the teacher containing reproducible pages for the students and curricular material for the teacher. Available for all instruments, each educational pack is written by the composer of the piece and provides notes on the composition, historical information, exercises to help with specific technical issues, pedagogy, and performance suggestions.

Book 1 Skill Chart

| | Introductory Pages | Begin | und nnings rel 1) | Sound Fundamentals (Level 2) | Sound Musicianship (Level 3) | Sound Techniques (Level 4) | Sound Development (Level 5) | Sound Performance (Level 6) |
|------------------------|-----------------------|-----------|-------------------------|-------------------------------------|------------------------------------|----------------------------------|-----------------------------------|-----------------------------------|
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| Dhuthma | | | | <i>d</i> . | | | . | |
| Rhythms | | | | С | | | | |
| | | | | Tie | | | | |
| | | | | Pickup | | | | |
| | | Key of | D Major | Arpeggio | Key of C Major | Major Keys | | Pentatonic Scale |
| | # | D Majo | or Scale | Chord | C Major Scale | Minor Keys | | |
| | þ | | | Half Step | Chromatics | | | |
| Left-Hand Technique | ٩ | | | Whole Step | Courtesy Accidentals | | | |
| | Ş | | | Key of G Major | | | | |
| | Ledger Line | | | G Major Scale | | | | |
| | | | | Left-Hand Pizzicato | | | | |
| | Pizzicato | Ai | rco | Slur | | | Double Stops | |
| | | | , | Hooked Bowing | | | | |
| | | ľ | • | Using Different Parts of the Bow | | | | |
| | | ' | V | | | | | |
| Right-Hand | | Bow | Hold | | | | | |
| Technique | | Placing | the Bow | | | | | |
| | | Bowin | g Lanes | | | | | |
| | | | the Bow | | | | | |
| | | | f the Bow | | | | | |
| | | | rossings | | | | | |
| | | | Speed | | | | | |
| | | | | | Rehearsal Marks | | | |
| | | 1st & 2no | d Endings | D.C. al Fine | | | Rallentando | |
| Sequence & Tempo | | | | Fine | | | Ritardando | |
| a rempo | | | | Andante | | | | |
| | | | | Moderato | | | | |
| | | | | Allegro | | | | |
| | | The | eme | Round | f | f-p | < | Orchestra Arrangement |
| | | | | Harmony | mf | | > | Solo |
| Style | | | | Duet | p | | | |
| , | | | | Staccato | Improvisation | | | |
| | | | | Tenuto | | | | |
| | | | | Legato | | | | |



Book 2

By Bob Phillips, Peter Boonshaft, and Robert Sheldon

- Isolates concepts, teaching them individually so they can be taught in any order, and to facilitate understanding of the more advanced material
- Material is broken down into four levels to provide assessment tools and benchmarks, including a comprehensive review of *Book 1*:
 - Sound Review
 Sound Keys and Rhythms
- Sound TechniquesSound Performance
- Access to SI Online featuring MasterClass videos and recordings**
- Teacher's Score is available as book only or with a complete resource library of student CDs and DVDs
- Clean, uncluttered page layouts and clear identification of goals
- Performance opportunities to reinforce new concepts
- Each correlated performance piece contains an educational pack featuring reproducible student pages
- Sound Advice sections throughout the Teacher's Score assist with quick and easy-to-use tips and suggestions
- With a paid teacher account, you can have access to SmartMusic's Practice Analysis, giving visibility into what and for how long students are practicing Smartmusic.

MasterClass Videos

MasterClass Videos provide individual instrument and ensemble-specific lessons demonstrated by a string ensemble so students can better understand ensemble concepts. Access to streaming MasterClass videos is included with every student book. Unlike most method books, these videos are integrated and referenced throughout the entire book to teach beginning through more advanced techniques and include a performance of the final solo.

Topics Addressed:

- Instrument position
- and tuning
- ConductingAccents and syncopation
- Finger patterns
- and positions
- Bow speed, placement, and weight
- Détaché
- Staccato
- Martelé and marcato

- Spiccato
- Tremolo
- Harmonics
- Shifting
- Vibrato
- Swing eighth notes
- Intonation
- Dynamic balance
- Chorale
- Final solo



MasterClass Recordings

Access to streaming instrument-specific MasterClass accompaniments is included for every line of music in the book, with a different instrument performing the melody for each line in a variety of musical styles. Students will learn blending and balancing as they play along with other instruments in the orchestra. The tuning notes and solo performance pieces are instrument-specific.

Features

- Example tracks with melody
- Play-along accompaniment tracks without the melody
- Click-off for each recording
- Ability to speed up, slow down, and loop difficult sections whether using a CD or streaming on SI Online
- Track numbers correlate to the exercise numbers in each book, applicable for streaming audio or books that include a CD



Check out a sample of the MasterClass recordings at alfred.com/SIStringsBrochure.

**All Sound Innovations users have free access to streaming media on SI Online. Simply go to alfred.com/SIOnline and follow the prompts. Future reprints of the student books will no longer include the CD or DVD.

SI FOR STRINGS BOOK 2 FEATURES

LEVEL 1

Sound Review

This level is a complete review of *Book 1* using tunes that help reinforce the concepts. Beginning with a review of instrument setup, all major terms, skills, and concepts are covered in seven pages prior to the introduction of new material. This is especially useful when new students come in from other classes or methods, and after the summer break. The MasterClass videos from *Book 1* can also provide a great review at home.



LEVEL 2

Sound Keys and Rhythms

Level 2 is divided into four sections featuring the keys containing sharps, the keys containing flats, duple rhythms, and triple rhythms. By isolating the introduction of these very different concepts, students learn the necessary skills with less distraction and better comprehension. When new notes are introduced, the rhythms used are all from *Book 1* and, conversely, when new rhythms are introduced, the notes used are all from *Book 1*.

A major

D major

Topics Addressed:

- Duple rhythms Sharp keys
 - ► J. J
 - E major
 - ► B minor ► A minor

 - Syncopation
 - ► Ċ
 - ÞΨ

- Triple rhythms

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- 6
- ▶ 💈 time
- Flat keys
 - F major
 - ▶ B^b major
 - D minor
 - G minorA minor





Put the "Impress" in First Impressions— How to Attract Bass Students for Your Orchestra

By Bob Phillips

Do you ever find yourself wishing you had more bass students in your school's orchestra? While there are many factors that play into overall student recruitment and retention, one precaution teachers can take to avoid a lack of bassists is proper care and maintenance for the instrument. Here are some tips on how to keep school basses in excellent condition, helping to attract and keep new students in your orchestra.

Read more at alfred.com/SIStringsBrochure.

Sound Techniques

This level is divided into sections that teach more advanced performance techniques with plenty of exercise pages to aid in reinforcement. The MasterClass videos help promote at-home practice and provide a model of these more difficult techniques.

Topics Addressed:

- Tone
 - Placement and weight
 - Speed
- Harmonics
- Introduction to shifting
- Introduction to vibrato
- Separated bow strokes
 - Détaché
 - Staccato
 - Martelé
 - Spiccato
 - Tremolo
- Sight-reading
 Swing rhythms
- Major and minor scales and arpeggios

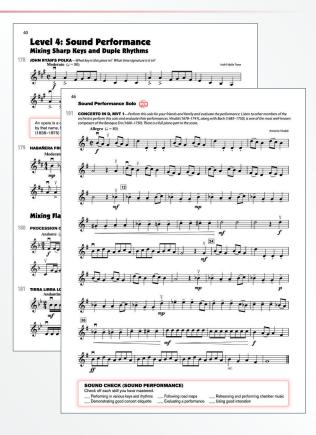


LEVEL 4 Sound Performance

The last section provides performance repertoire and functions as an appendix. It also contains pages you may want to use throughout the year to assist in presenting and reinforcing concepts. Includes solos, duets, trios, and orchestra arrangements, providing plenty of practice opportunities.

Topics Addressed:

- Mixing sharp keys and duple rhythms
- Mixing flat keys and duple rhythms
- Mixing sharp keys and triple rhythms
- Mixing flat keys and triple rhythms
- Mixing meters and keys
- Duet with ensemble tips
- ► Trio
- String orchestra arrangement
- Solo
- ► Glossary
- Fingering chart



SI FOR STRINGS BOOK 2 FEATURES

Book 2 Skill Chart

| | Sound Keys and Rhythms (Level 2: Duple Rhythms) | Sound Keys and Rhythms (Level 2: Sharp Keys) | Sound Keys and Rhythms (Level 2: Triple Rhythms) | Sound Keys and Rhythms (Level 2: Flat Keys) | Sound Techniques (Level 3) | Sound Performance (Level 4) |
|------------------------|---|--|--|---|----------------------------------|-----------------------------------|
| | ٦ | | Triplet | | Swing Eighth Notes | |
| | . | | g | | | |
| | | | | | | |
| Rhythms | .h. | | | | | |
| | Syncopation | | | | | |
| | ¢ | | | | | |
| | Divisi | Finger Patterns | | Key of F Major | Pentatonic Scale | |
| | | Key of A Major | | Key of B [♭] Major | Natural Harmonic | |
| Left-Hand Technique | | Key of E Natural Minor | | Key of D Natural Minor | Shifting | |
| · | | Key of B Natural Minor | | Key of G Natural Minor | Vibrato | |
| | | Key of A Natural Minor | | Key of A Natural Minor | | |
| | > | | | | Detaché | |
| | sfz | | | | Staccato | |
| Right-Hand | | | | | Martelé | |
| Technique | | | | | Marcato | |
| | | | | | Spiccato | |
| | | | | | Tremolo | |
| | Allegretto | D.S. al Fine | | Lento | | D.C. al Coda |
| | Presto | Maestoso | | Andantino | | D.S. al Coda |
| Sequence & Tempo | // | Adagio | | | | |
| | A Tempo | | | | | |
| | Tutti | | | | | |
| | Cantabile | Molto | | Dolce | pp | |
| | Alla Marcia | Pesante | | | p | |
| | | | | | mp | |
| Style | | | | | mf | |
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Creative Warm-Ups

By Bob Phillips, Kirk Moss, Matt Turner, and Stephen Benham

Consistent with the *Sound Innovations* structure, students explore and develop four aspects of string performance essential to the refinement of musicianship and skill at the intermediate level. The levels can be used in the order that is best-suited for your students' development, whether that means as individual warm-ups or as structured units. *Creative Warm-Ups* is the perfect complement to the Suzuki Method[™] or any other teaching approach.

- Material is broken down into four interchangeable units to provide flexibility:
 - Sound Intonation
 - Sound Rhythms
 - Sound Bowing Fluency and Choreography
 - Sound Creativity
- Access to SI Online featuring MasterClass videos, recordings, and supplemental exercises
- Toolbox of exercises and repertoire to use while improvising in distinct styles: classical, jazz, Latin, rock, and over a drone accompaniment
- Complements the content of Sound Innovations: Sound Development for Intermediate and Advanced String Orchestra
- Plenty of performance opportunities to reinforce new concepts
- With a paid account, your students can have the power of immediate feedback for their practice with SmartMusic

smartmusic.

MasterClass Videos

Access to streaming MasterClass videos is available to every student, providing detailed and clear demonstrations of key skills and instrument-specific concepts, while providing a tool to continue to develop high-level listening skills at home. Unlike most method books, these videos are integrated and referenced throughout the entire book.

Topics Addressed:

- Intervals
- Shifting chord qualities
- Moving chord tones
- Tuning and balance
- Chorales
- Creativity

- Bow division
- Bow choreography
- Extended hand positions
- Counting systems
- Scales with drone accompaniment



MasterClass Recordings

Access to streaming MasterClass recordings is included, providing accompaniment tracks for key exercises throughout the book to promote at-home practice and further development of tuning, intervals, scales, chord qualities, and more.



Check out a sample of the MasterClass recordings at alfred.com/SIStringsBrochure.



5 Steps to Improving Intonation in Your String Orchestra

By Kirk Moss

Earlier in my career, I recall moments pleading with students to "Listen" or "Tune" or "Fix it" in ever increasing volume, as if saying it more emphatically would somehow aid student progress. I now recognize the importance of engaging students in the learning process through exercises and routines designed to teach students how to listen and adjust to play better in tune.

Read more at alfred.com/SIStringsBrochure.

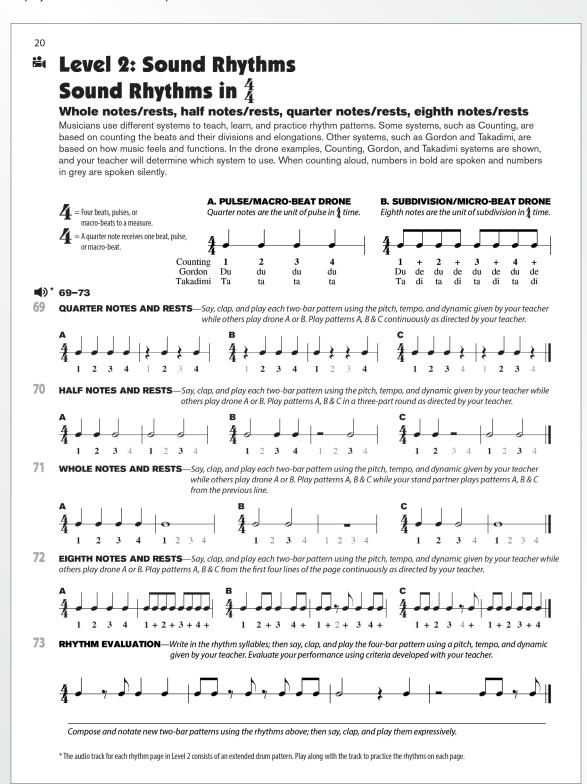
Sound Intonation

Develop your students' high-level listening skills through intervals, chord tones and balance, different chord qualities, drones, extended hand patterns—including cello extension pedagogy—and Bach chorales. Every exercise includes a brief statement identifying what the student should learn. The clean page layout promotes better comprehension of concepts. Students are encouraged to evaluate and refine their performances by listening, evaluating, and adjusting. Instructions are given throughout the book to analyze intervals, ensemble balance, triads, intonation, and more.



Sound Rhythms

Maximize learning opportunities and tailor-make your instruction with structured rhythmic patterns. Select from three counting systems: Counting, Gordon, and Takadimi. Students will also learn to analyze, audiate, and perform rhythms that create rhythmic independence and develop rhythmic ensemble playing in a large-group setting. Rests are represented as numbers in grey in order to explain the concept of silence, aiding in student comprehension. Students are encouraged to count aloud, clap, and play rhythms while others play a drone or other accompaniments.



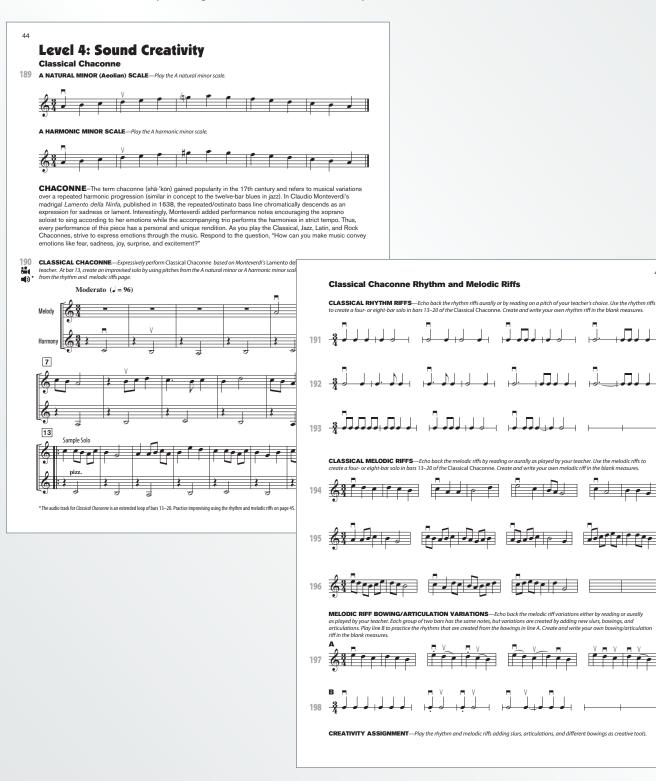
Sound Bowing Fluency and Choreography

Refine technique through bowing fluency and choreography, leading to a characteristic and beautiful sound. This logical and comprehensive right-hand technique approach will provide your students with the tools to create beautiful music. Bowing fluency exercises will lead students to play in all parts of the bow, start at different points of the bow, use expressive bow strokes, and execute fluid string crossings. Each exercise is clearly marked with the objective so students can focus their attention on each individual concept.

| | VING LANES –Play all bowing fluency exercises in the mezzo- lane. To learn more about bowing lanes, weight, and speed see and Innovations: Sound Development, Warm-up Exercises for and Technique, Intermediate String Orchestra. | | | | | Mezzo Forte Lane (center) | | |
|---|---|--|---|--|---|--|-------------|--|
| two or three parts | | lf (U2) and | lower half (L2) | | Upper Half Upper Third (U3) | Middle Third Lower Third (M3) (L3) | 1 1 1 | |
| | | | | | | | s: the fro | |
| the right part of tl | he bow. Playing | g in the righ | t part of the bo | ow is crucial to a | luid bow stro | | o be in | |
| Place the bow silenti closed. Open your ey | ly on the D string o es to evaluate the | as indicated. | Now go back and | d place it with your ey | res | 1/2 | F | |
| Start Point F | | T | | F | | 1⁄2 | | |
| 84 × | <u> - </u> | X | <u> </u> | × ż | - | | - | |
| MIDDLE STARTI Now go back and pl | ING POINTS—I ace it with your ey | Place the boy res closed. Of | w silently on the E ben your eyes to e | | - | V2 V3 | F | |
| AND TIP START | ING POINTS— ace it with your ey | -Place the bo ves closed. Of | w silently on the pen your eyes to e | | | 2/3 1/2 | | |
| si your placement. n | ielax your right ne | | n oow reset. | Ŧ | | 2/ | | |
| Start Point ½ | | 2/3 | | T | | ⅔ | | |
| Start Point ½ | <u>→ -</u> | 4/3 | } | | | 43 | | |
| | STARTING PO (F), lower third (1/ BOW DISTRIB the right part of the PLACE THE BOV Place the bow silent closed. Open your ey after each bow reset Start Point F DACE THE BOV MIDDLE START Now go back and plo Start Point F DACE THE BOV AND TIP START Now go back and plo | STARTING POINTS OF THI (F), lower third (1/3), middle (1/2), BOW DISTRIBUTION—The p the right part of the bow. Playing PLACE THE BOW AT THE FRC Place the bow silently on the D string closed. Open your eyes to evaluate the after each bow reset. Start Point F PLACE THE BOW AT THE FRC MIDDLE STARTING POINTS— Now go back and place it with your eyes Start Point F PLACE THE BOW AT THE FRC MIDDLE STARTING POINTS— Now go back and place it with your eyes Now go back and place place it with your eyes Now go back and place place place place place place place | STARTING POINTS OF THE BOW-TH (F), lower third (1/3), middle (1/2), upper third BOW DISTRIBUTION-The process of p the right part of the bow. Playing in the righ PLACE THE BOW AT THE FROG, TIP, AN Place the bow silently on the D string as indicated. closed. Open your eyes to evaluate the accuracy of after each bow reset. Start Point F T T PLACE THE BOW AT THE FROG, LOWEFF MIDDLE STARTING POINTS-Place the bow Now go back and place it with your eyes closed. Op of your placement. Relax your right hand after eac Start Point F 1/3 PLACE THE BOW AT THE MIDDLE, UPPT AND TIP STARTING POINTS-Place the bo Now go back and place it with your eyes closed. Op | (F), lower third (1/3), middle (1/2), upper third (2/3), and tip (BOW DISTRIBUTION -The process of planning aheac the right part of the bow. Playing in the right part of the bo PLACE THE BOW AT THE FROG, TIP, AND MIDDLE ST <i>Place the bow silently on the D string as indicated. Now go back and closed. Open your eyes to evaluate the accuracy of your placement. after each bow reset. Start Point F T PLACE THE BOW AT THE FROG, LOWER THIRD, AND MIDDLE STARTING POINTS-Place the bow silently on the D Now go back and place it with your eyes closed. Open your eyes to evaluate PLACE THE BOW AT THE FROG, LOWER THIRD, AND MIDDLE STARTING POINTS-Place the bow reset. Start Point F 1/3 PLACE THE BOW AT THE MIDDLE, UPPER THIRD, AND TIP STARTING POINTS-Place the bow silently on the Now go back and place it with your eyes closed. Open your eyes to evaluate the accuracy of your placement. PLACE THE BOW AT THE MIDDLE, UPPER THIRD, AND TIP STARTING POINTS-Place the bow silently on the Now go back and place it with your eyes closed. Open your eyes to evalue PLACE THE BOW AT THE MIDDLE, UPPER THIRD, AND TIP STARTING POINTS-Place the bow silently on the Now go back and place it with your eyes closed. Open your eyes to evalue PLACE THE BOW AT THE MIDDLE, UPPER THIRD, AND TIP STARTING POINTS-Place the bow silently on the Now go back and place it with your eyes closed. Open your eyes to evalue MIDDLE STARTING POINTS-Place the bow silently on the MIDDLE STARTING POINTS-Place the bow silently </i> | STARTING POINTS OF THE BOW –The bow can be placed on the str (F), lower third ($\frac{1}{3}$), middle ($\frac{1}{2}$), upper third ($\frac{2}{3}$), and tip (T). BOW DISTRIBUTION –The process of planning ahead by adjusting bow the right part of the bow. Playing in the right part of the bow is crucial to a f PLACE THE BOW AT THE FROG, TIP, AND MIDDLE STARTING POINTS Place the bow silently on the D string as indicated. Now go back and place it with your eye closed. Open your eyes to evaluate the accuracy of your placement. Relax your right han after each bow reset. Start Point F T F PLACE THE BOW AT THE FROG, LOWER THIRD, AND MIDDLE STARTING POINTS —Place the bow silently on the D string as indicated. Now go back and place it with your eyes closed. Open your eyes to evaluate the accuracy of your placement. Relax your right hand after each bow reset. 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Open your eyes to evaluate the accuracy | Upper Third (US), and upper third (US). Upper Third (US), indicite third (US), and upper third (US). STARTING POINTS OF THE BOW—The bow can be placed on the string in five dif (F), lower third (1/3), middle (1/2), upper third (2/3), and tip (T). BOW DISTRIBUTION—The process of planning ahead by adjusting bow speed, weig the right part of the bow. Playing in the right part of the bow is crucial to a fluid bow stree place the bow silently on the D string as indicated. Now go back and place it with your eyes to evaluate the accuracy of your placement. Relax your right hand after each bow reset. Start Point F F Place THE BOW AT THE FROG, LOWER THIRD, AND middle Starting Points—Place the bow silently on the D string as indicated. Now go back and place it with your eyes closed. Open your eyes to evaluate the accuracy of your placement. Relax your right hand after each bow reset. Start Point F Ya Place THE BOW AT THE FROG, LOWER THIRD, AND middle Starting points—Place the bow silently on the D string as indicated. Now go back and place it with your eyes closed. Open your eyes to evaluate the accuracy of your placement. Relax your right hand after each bow reset. Start Point F Ya Ya Place THE BOW AT THE FROG, LOWER THIRD, AND Model E starting Points—Place the bow silently on the D string as indicated. | | |

Sound Creativity

Develop your students' improvisation and composition skills with a groundbreaking sequence of exercises and repertoire, ranging from a 17th-century chaconne to an Arabic/Turkish taqsim. The rhythm and melodic riff examples provide a toolbox of material to use while introducing creativity and improvising in distinct styles—like classical, jazz, Latin, and rock—or over a drone accompaniment. Students are encouraged to express emotions through their playing, including answering questions that align with standards such as "How can you make music convey emotions like fear, sadness, joy, surprise, and excitement?" Opportunities are provided for students to discuss the differences of styles and genres and to write their own rhythm riffs.



45



MasterClass Videos

MasterClass videos are presented by the authors and serve as private lessons to promote better understanding of key concepts. Access to streaming MasterClass videos is provided with every student book.

Parallel bowing

Natural harmonicsBowing lanes and stick tilt

speed, and division

Bow finger flexibility, weight,

Topics Addressed:

- Shifting
- Vibrato
- Martelé
- Spiccato
- Chop
- Scales

Sound Development for Intermediate String Orchestra

By Bob Phillips and Kirk Moss

Components of playing with a beautiful characteristic sound are broken into four levels that can be used in the order that is best-suited for your students—as individual warm-ups or as structured units. Your students will learn the proper use of the bow with the variables of tone, the next group of bowings needed for intermediate repertoire, and how to shift and play with vibrato. The *Sound Development* series is the perfect complement to the Suzuki Method[™] or any other teaching approach.

- Technical development in a clear and concise, yet thorough manner
- Comprehensive scales, arpeggios, sight-reading materials, rhythm exercises, and warm-up chorales
- Skills defined and sequenced into learning routines
- Material is broken down into four levels to provide assessment tools and benchmarks:
 - Sound Tone
 - Sound Bowings
 - Sound Shifting
 - Sound Scales, Arpeggios, Chorales, and Rhythms
- Access to SI Online featuring MasterClass videos, recordings, and supplemental exercises
- Focus on improving sound with bow lanes, bow weight, bow speed, shifting, and vibrato
- Warm-up chorales that can be performed by the entire orchestra or with flexible instrumentation
- With a paid teacher account, you can use the SmartMusic Gradebook to more easily distribute and grade assignments, and document student progress

ONLINE

smartmusic.



Check out samples of the MasterClass videos at alfred.com/SIStringsBrochure.



Strategies for Developing Successful Shifting for String Students

By Bob Phillips

Shifting allows for the addition of higher notes (highest string), for easier fingerings in certain passages, and for changes in timbre. So how do we build that skill in students? The prerequisites before digging into shifting are a thorough knowledge of the D major tetra-chord, finger independence, a releasable thumb, and the ability to support the instrument without the left hand. It's important to address those issues with effective exercises and games in order to build the basis for shifting as they advance in their skills.

Read more at alfred.com/SIStringsBrochure.

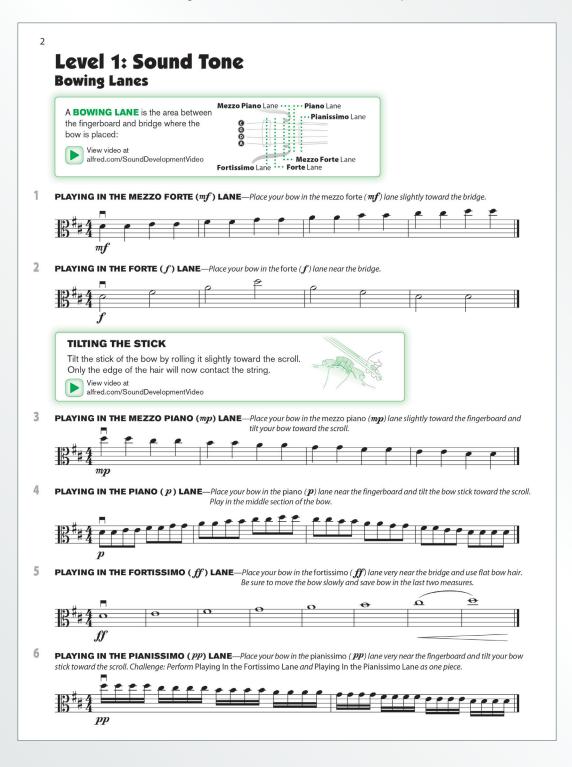
Sound Tone

More than just scales and arpeggios, this method builds sequences upon some of the most important variables of sound: bowing lanes, bow weight, and bow speed. This level contains a sequential development of the skills that affect tone production, with easy-to-teach-and-play warm-up exercises that facilitate student interest and success. Featuring the most comprehensive presentation of how to develop an excellent tone in young players, this level provides plenty of practice opportunities for reinforcement of new concepts.

Topics Addressed:

Bowing lanes

- Bow speed
- Bow weight
- Bow division
- Repertoire for practice



Sound Bowings

A performer's right-hand technique is often called the string player's voice. This level will help students develop that voice with sound-driven technique focused on right-hand skills. Develop your students' right-hand finger flexibility and hear the difference on every bow change. Refine hooked bowings, and articulate martelé and spiccato, among other techniques, with this comprehensive presentation of the attack strokes. Complete pedagogical sequences of right-hand skills are presented as self-contained units with careful attention to detail, allowing Level 2 to be taught sequentially or as repertoire requires.

Topics Addressed:

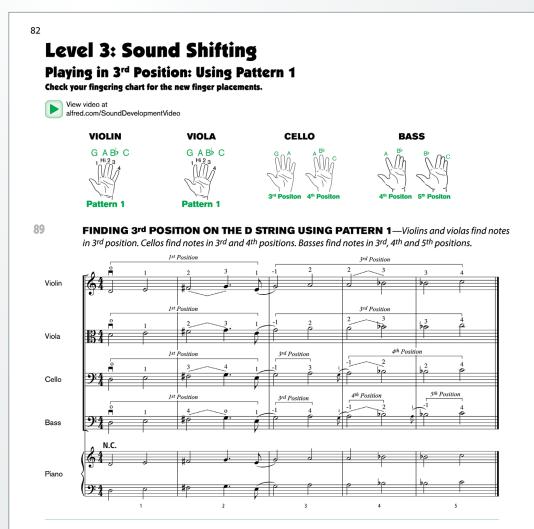


Sound Shifting

Shifting techniques are introduced through harmonics, and positions are thoroughly presented using finger patterns to aid in better retention and comprehension. This level contains plenty of unison presentation of 3rd position for violins and violas, 3rd and 4th positions for cellos, and 3rd, 4th, and 5th positions for basses. It also provides a solid introduction to 2nd and 4th positions for all instruments. Clearly notated transport/guide fingers, and finger-pattern logic allow students to have a structured understanding of shifting through 5th position for violins. The fingering chart is strategically placed in this section for easy visual reference.

Topics Addressed:

- Finger-pattern logic
- Natural harmonics
- Transport/guide notes
- Clearly marked fingerings
- Shifting exercisesRepertoire for practice
- More vibrato
- Fingering chart



SOUND ADVICE

Remind students to release the left-hand thumb when shifting to a new position.

Sound Scales, Arpeggios, Chorales, and Rhythms

Continuing the development of the sight-reading system used in *Sound Innovations for String Orchestra, Books 1* and 2, scales, arpeggios, and broken thirds are presented in all keys up through three sharps and down through three flats. The innovative format is flexible and easy to teach, allowing each section or player to play one or two octaves while the ensemble either plays the same or different octaves. Harmonized string orchestra and drone accompaniment lines are provided. Each exercise or accompaniment has clearly marked rehearsal letters to save valuable class time and avoid confusion. This section includes rhythm exercises in a variety of meters, with additional reproducible rhythm pages in the Teacher's Score in order to provide additional variety.

Topics Addressed:

- Two-octave scales and arpeggios
- Major and minor keys
- Key signatures through 3 sharps and 3 flats
- Broken thirds
- Bowing variations

- Harmonized and drone accompaniments
- Finger-action exercises
- ► Four-part chorales
- Sight-reading training
- Counting rhythms
- Two sets of fingerings for every scale





MasterClass Videos

MasterClass videos are presented by the authors and serve as private lessons to promote better understanding of key concepts. Access to streaming MasterClass videos is included with every student book.

Topics Addressed:

- Shifting
- ► Vibrato
- ► Martelé
- Collé
- Bowing lanes and tilt
- Bow weight, division,
- and speed
- llé





6 Hurdles for Teaching 3-Octave Scales and How to Overcome Them

By Kirk Moss

Teaching the upper octave of a three-octave scale and arpeggio routine to a heterogeneous string class can benefit string students in developing a focused tone and lead to improved intonation in all registers. For the right hand and bow arm, the process of playing in upper positions necessitates that students manipulate the variables of sound—bow lanes, weight, and speed—to produce a clear tone quality. Too often in school ensembles, each ascending shift seems to shrink the bow into ever decreasing lengths until the student has only the upper third of the stick left.

Read more at alfred.com/SIStringsBrochure.

Sound Development for Advanced String Orchestra

By Bob Phillips and Kirk Moss

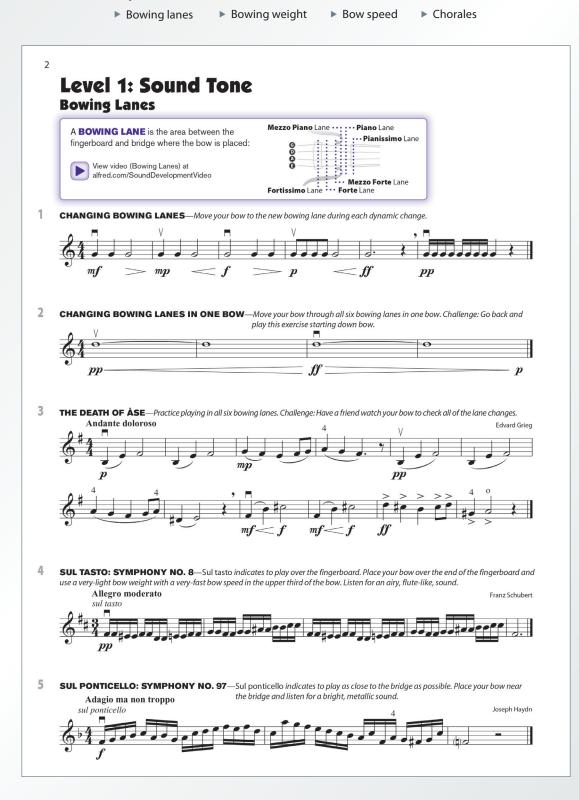
Sound Innovations: Sound Development for Advanced String Orchestra continues the emphasis on playing with a beautiful characteristic sound and further develops the innovative, flexible, and easy-toteach format for scales, including a pedagogically sound approach to introduce the third octave. The variables of sound are broken into four levels that can be used in the order that is best-suited for the development of your students. Sound Innovations' clear and uncluttered layout helps your students focus on each new concept. The Sound Development series is a perfect complement for the Suzuki Method[™] or any other teaching approach.

- Valuable resources for state and festival auditions
- Technical development in a clear and concise, yet thorough manner
- Comprehensive scales, arpeggios, sight-reading materials, rhythm exercises, and warm-up chorales
- Skills defined and sequenced into learning routines
- Material is broken down into four levels to provide assessment tools and benchmarks:
 - Sound Tone
 Sound Shifting
 - Sound Bowings
 Sound Scales and Arpeggios
- Access to SI Online featuring MasterClass videos, recordings, and supplemental exercises
- Focus on improving sound with bow lanes, bow weight, bow speed, shifting, and vibrato
- With a paid teacher account, you can transform your students' practice into active learning with the immediate feedback of SmartMusic

LEVEL1 Sound Tone

More than just scales and arpeggios, this method builds sequences upon some of the most important variables of sound: bowing lanes, bow weight, and bow speed. Detailed refinement of these concepts includes advanced exercises, excerpts, and chorales. Students are encouraged to experiment with using different bowing lanes, weight, and speed while listening to variables in their tone, allowing them to discover the effects that each of these variables has on their sound.

Topics Addressed:



Sound Bowings

Bow strokes form the basis for string articulation. Your students will learn to perform with a clearer and more expressive sound through the refined use of the bow, clearly developed through exercises and excerpts. Level 2 can be studied sequentially or as repertoire requires to address the specific needs in your classroom.

Topics Addressed:



- Collé
- Hooked, portato, ricochet, and col legno bowings

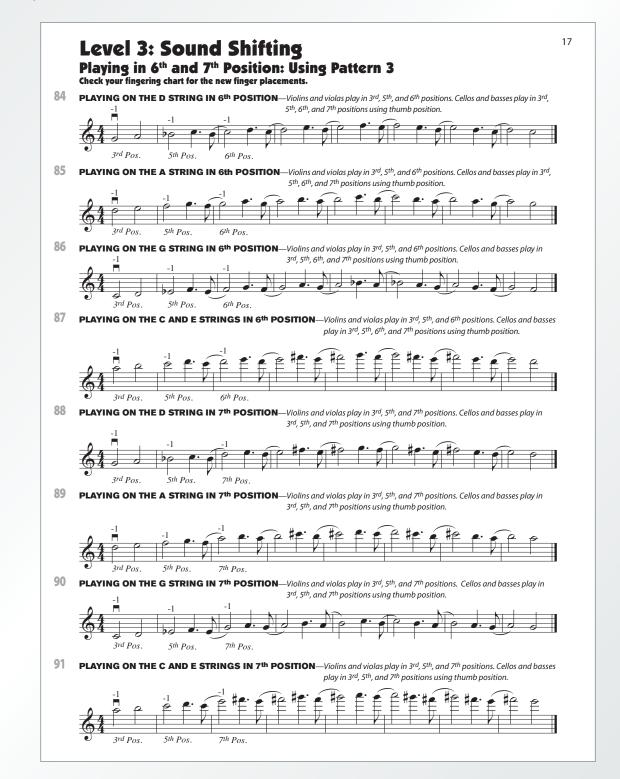


Sound Shifting

Level 3 expands on shifting technique using finger patterns to aid better comprehension. This level contains an extremely thorough unison presentation of 1st through 7th positions for all instruments, making it easy to teach and learn shifting in a heterogeneous class, as well as a private studio. A fingering chart is provided at the beginning of the level for easy reference. Each exercise is preceded with instrument-specific goals so students know exactly what to work on and listen for.

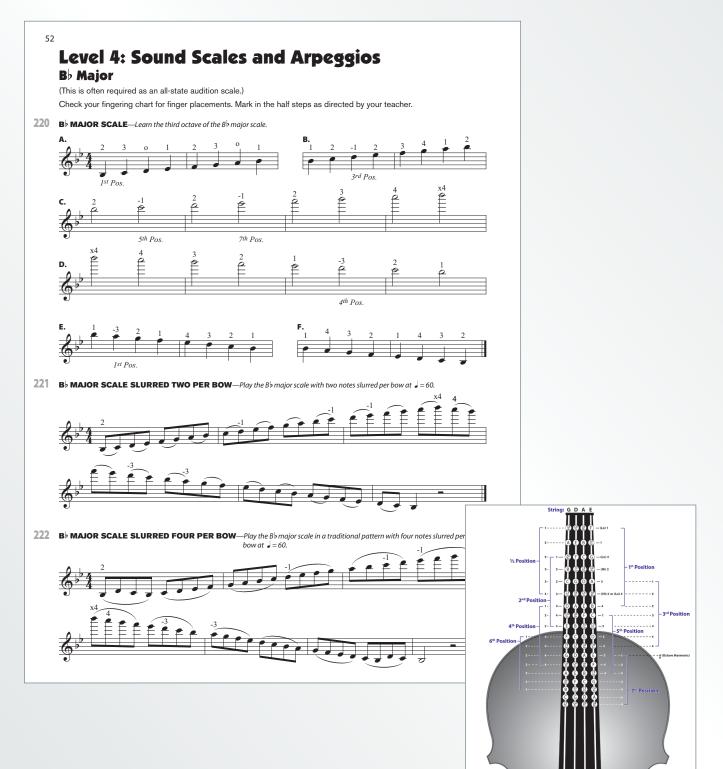
- ► Tenor clef for cello, treble clef for viola, 8va for violin
- Playing in ½, 2nd, 3rd, 4th, 5th, 6th, and 7th positions

Thumb position for cello and bass



Sound Scales and Arpeggios

Level 4 presents three-octave scales, arpeggios, and broken thirds in all keys. The innovative format is flexible, allowing each section or player to play one, two, or three octaves while the ensemble plays the same or different octaves. Fingerings are idiomatic and carefully marked for each instrument.



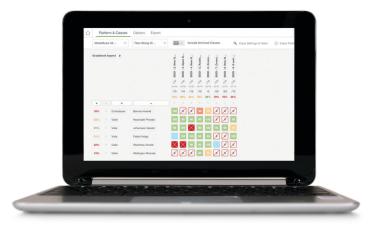
access book 1 for free in smartmusic.

All of *Sound Innovations for String Orchestra, Book 1* is part of the free version of SmartMusic!

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- Create and send assignments directly from Book 1
- Hear student recordings, see assessment scores, and track student practice time
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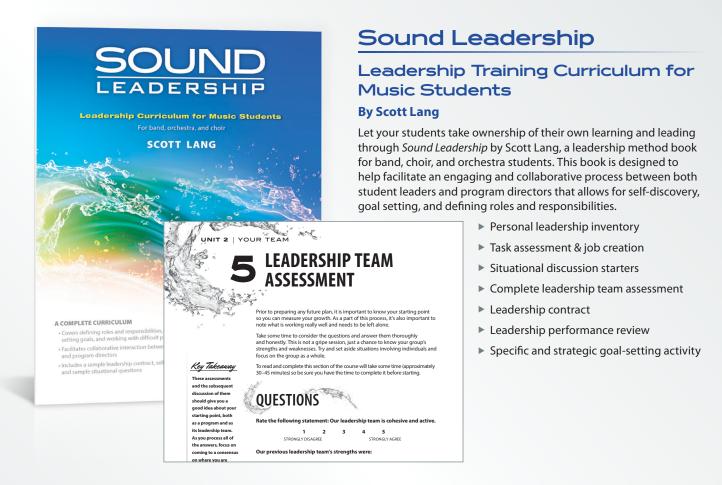
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Elisa Jones // Music Teacher // Holy Family Catholic School



Interactive eBooks

When we create iBooks® Textbooks, we look for ways to optimize the content to best fit the device. For Sound Innovations, Books 1 and 2, we integrated interactive elements into the digital books, including audio examples demonstrating how a piece should sound, and MasterClass videos explaining concepts. The Multi-Touch book is directly correlated to the physical book—all page correlations with the physical book are displayed at the bottom of each page on the digital book.





Learn more at alfred.com/SIStringsBrochure.



SOUND INNOVATIONS

for STRING ORCHESTRA



Books 1 and 2

The foundation of Sound Innovations, Books 1 and 2 are ideal for beginning musicians.

- Simple, structured approach to teaching and learning
- Book 1 is part of the free version of **SmartMusic**
- Concepts are isolated and taught individually for better retention
- Organized into six concise levels
- Numerous ensemble-playing and performance opportunities
- Includes access to accompanying SI Online media



👞 💉 💂 🛛 Warm-Ups These exercises

are perfect for the start of rehearsal and can be used

with any method, or as a supplement to performance music.

- For intermediate players
- Covers intonation, rhythm, bowing fluency/choreography, and creativity
- Can be used in conjunction with either Sound Development level to create a complete curriculum
- Includes access to accompanying SI Online media



Sound Development

Highlighted by exercises that help improve tone and technique, these books are an integral part of SI but can also be

used with any method or to supplement performance music.

- For intermediate and advanced players
- Covers tone, bowings, shifting, scales, rhythm, arpeggios, and chorales
- Can be used in conjunction with Creative Warm-Ups to form a complete curriculum
- Includes access to accompanying SI Online media

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MasterClass videos feature expert teachers/musicians that isolate and demonstrate concepts

Address the needs of your classroom with supplemental content PDF covering rhythm, history, theory, and more.

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from these internationally renowned educators at a free Alfred Music Professional Development In-Service. Additional clinicians include Stephen Benham, Kirk Moss, and Scott Watson.

Visit alfred.com/ProfessionalDevelopment for details on this in-service program.

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