

ESSENTIAL ELEMENTS

PLUS

COMPREHENSIVE BAND METHOD



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51 844 827 / 0001 - 12

CORPORAÇÃO MUSICAL DE FERNANDÓPCLIS

CEP. 15.600-000



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TUBA BOOK 1

TIM LAUTZENHEISER PAUL LAVENDER

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Band is... **M**aking music with a family of lifelong friends.

Understanding how commitment and dedication lead to success.

Sharing the joy and rewards of working together.

51 844 827 / 0001-12

Individuals who develop self-confidence.

Creativity—expressing yourself in a universal language.

Band is... MUSIC!

CORPORAÇÃO ... USICAL DE FERNANDÓPOLIS

Strike up the band, Tim Lautzenheiser

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Ancient Roman instruments used during military and ceremonial occasions were called "tubas." Actually, these bronze or brass instruments were ancestors to the trumpet.

For centuries, several attempts were made to invent a bass instrument for the brass family. These instruments included the serpent and the ophicleide. The modern tuba, featuring 3-5 valves, was developed in the 1820s. Tuba bells either point straight up or curve forward (a recording bass). In 1898, John Philip Sousa developed the sousaphone for marching bands.

The tuba family includes the BBb Tuba (the most common), EEb and Eb Tubas, F and C Tubas. Tubas are the important bass foundation instrument of the concert band. They play bass lines, blend with other instruments and play solos.

Wagner, Mahler, R. Strauss, Vaughan Williams and Hindemith are composers who have included tubas in their writing. Some famous tuba performers are William J. Bell, Harvey Phillips and Roger Bobo.

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HISTORY OF THE TUBA

THE BASICS

Posture

Sit on the edge of your chair, and always keep your:

- · Spine straight and tall
- · Shoulders back and relaxed
- · Feet flat on the floor

Breathing & Airstream

Breathing is a natural thing we all do constantly. To discover the correct airstream to play your instrument:

- · Place the palm of your hand near your mouth.
- Inhale deeply through the corners of your mouth, keeping your shoulders steady. Your waist should expand like a balloon.
- · Slowly whisper "tah" as you gradually exhale air into your palm.

The air you feel is the airstream. It produces sound through the instrument. Your tongue is like a faucet or valve that releases the airstream.

Producing The Essential Tone

"Buzzing" through the mouthpiece produces your tone. The buzz is a fast vibration in the center of your lips. Your embouchure (ahm'-bah-shure) is your mouth's position on the mouthpiece of the instrument. A good embouchure takes time and effort, so carefully follow these steps for success:

BUZZING

- · Moisten your lips.
- · Bring your lips together as if saying the letter "m."
- Relax your jaw to separate your upper and lower teeth.
- · Form a slightly puckered smile to firm the corners of your mouth.
- · Direct a full airstream through the center of your lips, creating a buzz.
- · Buzz frequently without your mouthpiece.

MOUTHPIECE PLACEMENT

- · Form your "buzzing" embouchure.
- Center the mouthpiece on your lips. Your teacher may suggest a slightly different mouthpiece placement.
- · Take a full breath through the corners of your mouth.
- Start your buzz with the syllable "tah." Buzz through the center of your lips keeping a steady, even buzz. Your lips provide a cushion for the mouthpiece.

Taking Care Of Your Instrument

Before putting your instrument back in its case after playing, do the following:

- Use the water key to empty water from the instrument.
 Blow air through it.
- Remove the mouthpiece.
 Once a week, wash the mouthpiece with warm tap water. Dry thoroughly.
- Wipe off the instrument with a clean soft cloth. Return the instrument to its case.

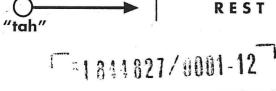
Tuba valves occasionally need oiling. To oil your tuba valves:

- Unscrew the valve at the top of the casing.
- Lift the valve half-way out of the casing.
- Apply a few drops of special brass valve oil to the exposed valve.
- Carefully return the valve to its casing. When properly inserted, the top of the valve should easily screw back into place.

Be sure to grease the slides regularly. Your director will recommend special slide grease and valve oil, and will help you apply them when necessary.

MOUTHPIECE WORKOUT

Using only the mouthpiece, form your embouchure carefully. Take a deep breath without raising your shoulders. Begin buzzing your lips by whispering "tah" and gradually exhale your full airstream. Strive for an even tone.



GO PUR CA USICAL DE FERNANDOPOLIS

"tah"

REST

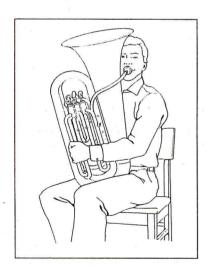
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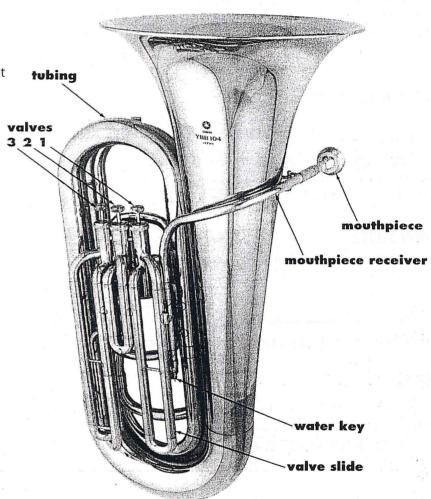
Getting It Together

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- If you are playing a TUBA, rest it across your lap with the mouthpiece receiver toward you. If you are playing a SOUSAPHONE, place the open circular section over your left shoulder. Rest your right arm comfortably on the tubing.
- **Step 2** Carefully twist the mouthpiece to the right into the mouthpiece receiver.
- **Step 3** Place your right thumb in the thumb ring. Rest your fingertips on top of the valves, keeping your wrist straight. Your fingers should curve naturally.
- **Step 4** For TUBAS, place your left hand on the first valve slide or on the tubing next to this slide. Lift the instrument up toward you and rest it in your lap.
- **Step 5** Be sure you can comfortably reach the mouthpiece. Hold the tuba as shown:





READING MUSIC

Identify and draw each of these symbols:

B 21	•	~	e
$\Lambda\Lambda$	11516	Strate.	٠
1 4 7	USIC	Staf	1

 		_
 		-
 		_
 		_
	9	

Ledger Lines

Ledger lines extend the music staff. Notes on ledger lines can be above or

below the staff.

Meas	ure Mea	Measure	
∆ Bar Line	∆ Bar Line	∆ Bar Line	

Measures & Bar Lines

Bar lines divide the music staff into **measures**.

The music staff has 5 lines and 4 spaces where notes and rests are written.

3

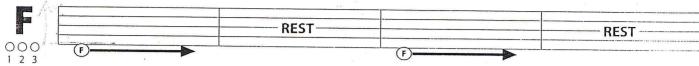
Long Tone



To begin, we'll use a special "Long Tone" note. Hold the tone until your teacher tells you to rest. Practice long tones each day to develop your sound.

1. THE FIRST NOTE

Hold each long tone until your teacher tells you to rest.



"F" is played with **open valves**. Just rest your fingers lightly on the valves.

The Beat

The **beat** is the pulse of music, and like your heartbeat it should remain very steady. Counting aloud and foot-tapping help us maintain a steady beat. Tap your foot **down** on each number and **up** on each "&."

One beat = 1 & ↓ ↑

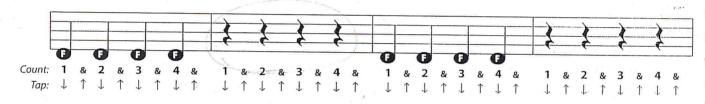
Notes And Rests

Notes tell us how high or low to play by their placement on a line or space of the music staff, and how long to play by their shape. **Rests** tell us to count silent beats.

Quarter Note = 1 beat

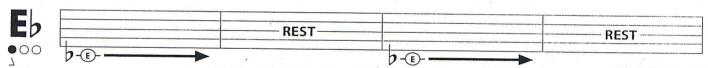
Quarter Rest = 1 silent beat

2. COUNT AND PLAY



3. A NEW NOTE

Look for the fingering diagram under each new note.



The black circles tell you which valves to push down. "Eb (E-flat)" is played with 1st valve.

4. TWO'S A TEAM

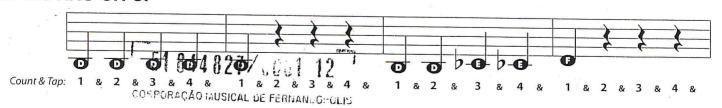


5. HEADING DOWN

Practice long tones on each new note.

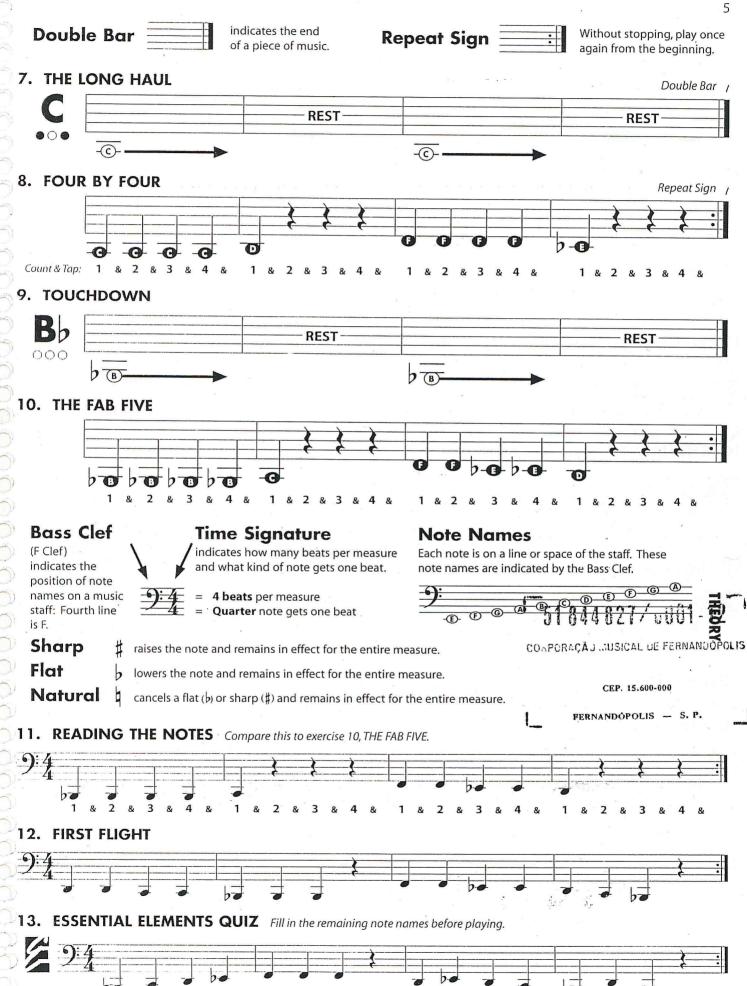


6. MOVING ON UP



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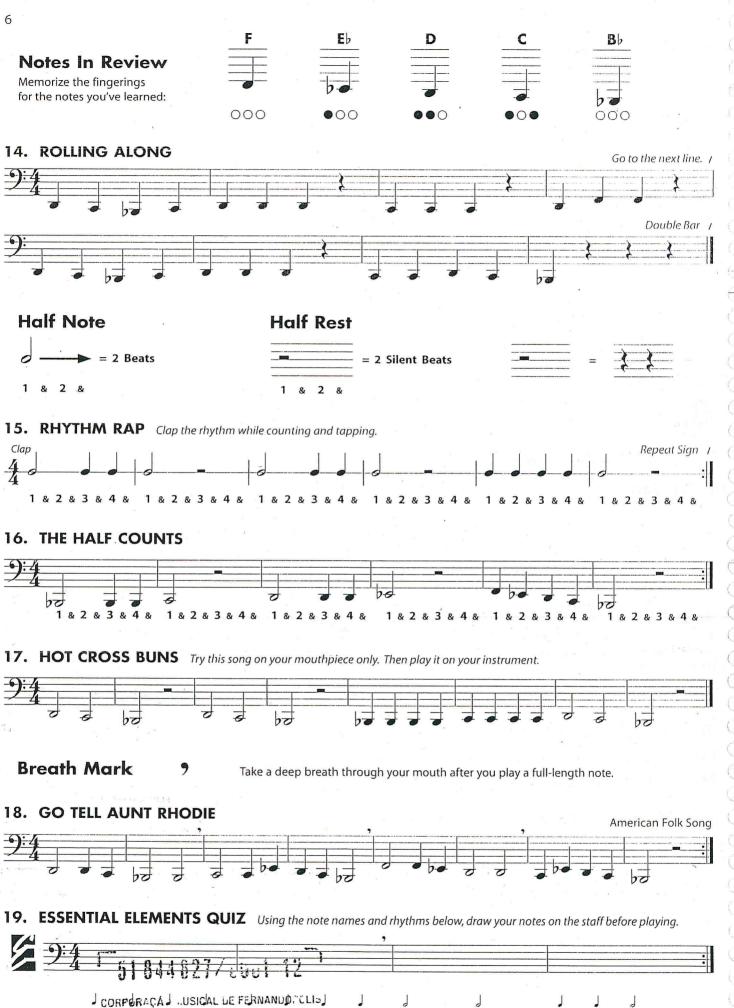


C

D

Bl





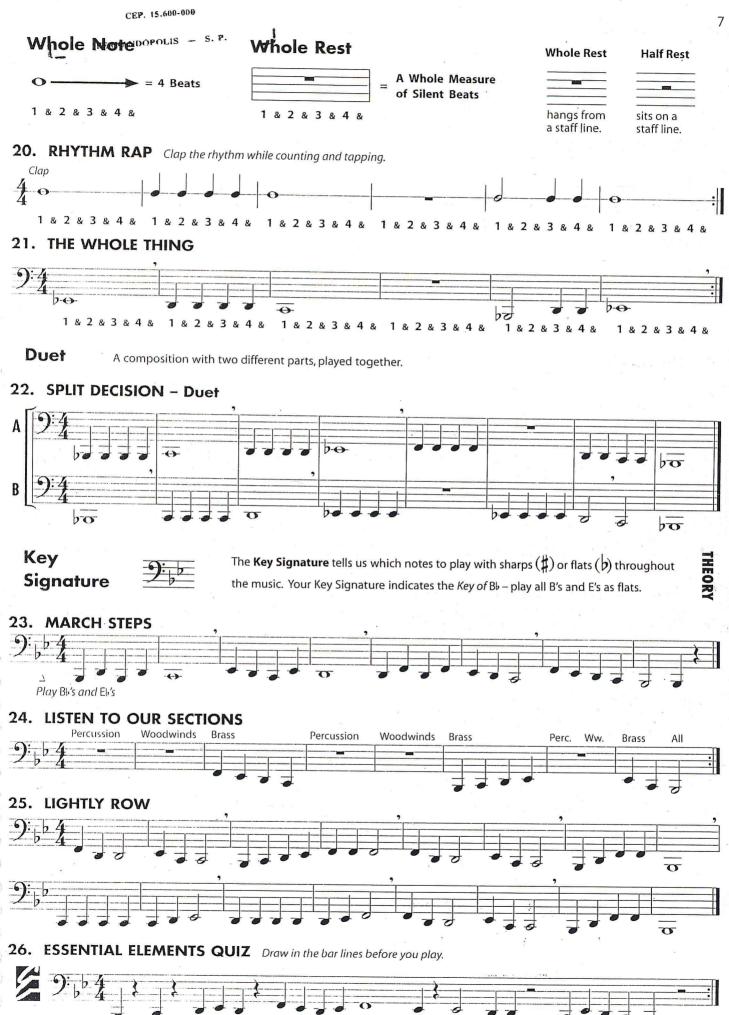
D

D

Еb

Eb

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Fermata

Hold the note (or rest) longer than normal.





28. AU CLAIRE DE LA LUNE



29. REMIX



Harmony

Two or more notes played together. Each combination forms a chord.

LONDON BRIDGE - Duet



Austrian composer Wolfgang Amadeus Mozart (1756-1791) was a child prodigy who started playing professionally at age six, and lived during the time of the American Revolution. Mozart's music is melodic and imaginative. He wrote more than 600 compositions during his short life, including a piano piece based on the famous song, "Twinkle, Twinkle, Little Star."

A MOZART MELODY



32. ESSENTIAL ELEMENTS QUIZ

Draw these symbols where they belong and write in the note names before you play:

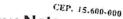


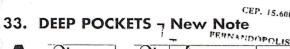
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34. DOODLE ALL DAY



35. JUMP ROPE



Pick-Up Notes

One or more notes that come before the first full measure. The beats of Pick-Up Notes are subtracted from the last measure.

36. A-TISKET, A-TASKET



Dynamics

f – forte (play loudly) *mf* – *mezzo forte* (play moderately loud) p - piano (play softly) Remember to use full breath support to control your tone at all dynamic levels.

37. LOUD AND SOFT

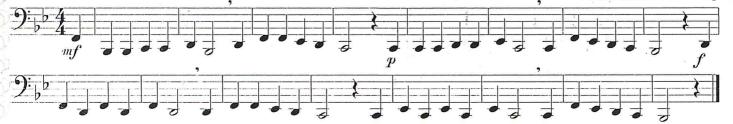


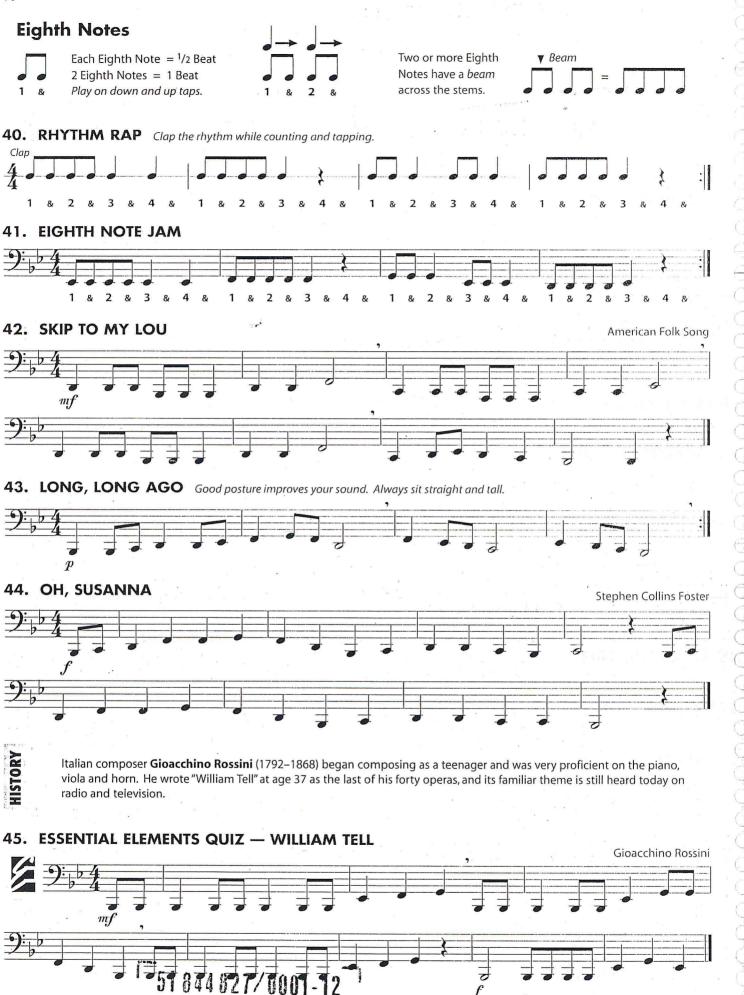
38. JINGLE BELLS Also practice new music on your mouthpiece only.



39. MY DREYDL Use full breath support at all dynamic levels.







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COMPORAÇÃO MUSICAL DE FERNANDO FOLIS

 $\frac{2}{4}$ Time Signature

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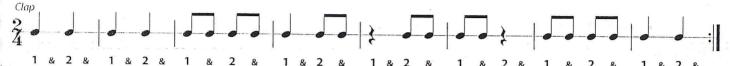
= 2 beats per measure PERNALDOPALIQUARTER Prote gets one beat Conducting

Practice conducting this two-beat pattern.



THEORY

46. RHYTHM RAP



47. TWO BY TWO



Tempo Markings

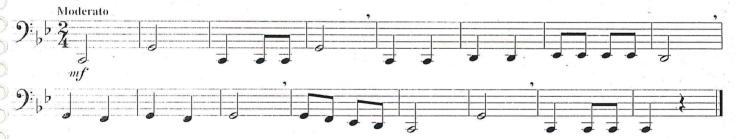
Tempo is the speed of music. Tempo markings are usually written above the staff, in Italian.

Allegro – Fast tempo Moderato – Medium tempo Andante – Slower walking tempo

48. HIGH SCHOOL CADETS - March



49. HEY, HO! NOBODY'S HOME



Dynamics

Crescendo (gradually louder)

Decrescendo or Diminuendo (gradually softer)

50. CLAP THE DYNAMICS



51. PLAY THE DYNAMICS

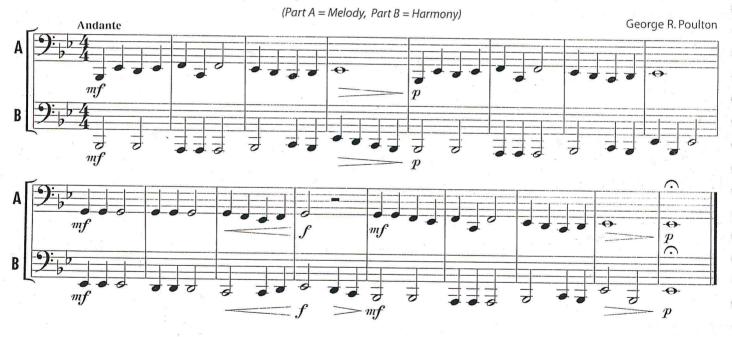


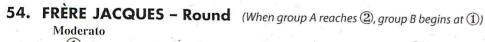
PERFORMANCE SPOTLIGHT

52. PERFORMANCE WARM-UPS



53. AURA LEE - Duet or Band Arrangement







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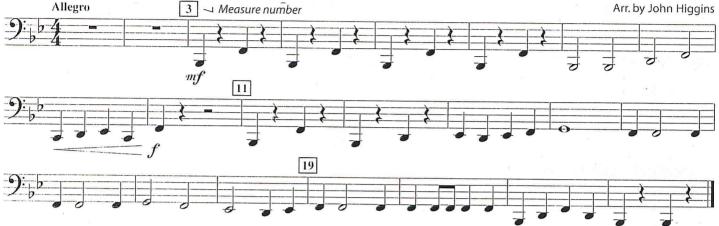
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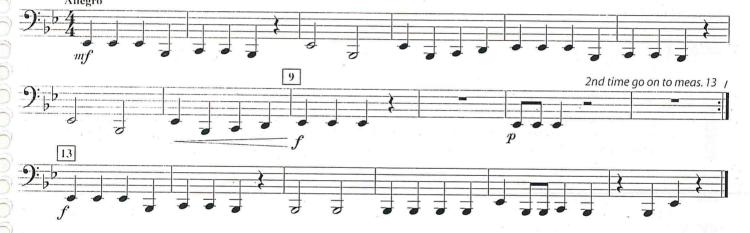
PERFORMANCE SPOTLIGHT

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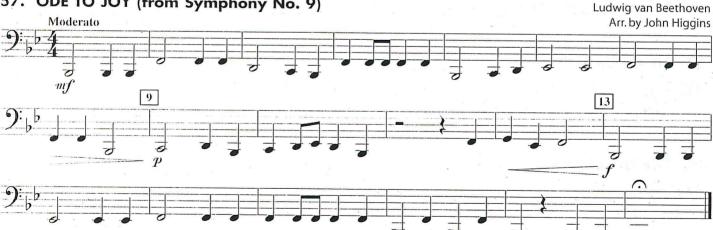




56. OLD MACDONALD HAD A BAND - Section Feature







58. HARD ROCK BLUES - Encore



A curved line connecting notes of the same pitch. Play one note for the combined counts of the tied notes.







60. ALOUETTE

French-Canadian Folk Song



Dotted Half Note





A dot adds half the value of the note.



2 beats + 1 beat = 3 beats

61. ALOUETTE - THE SEQUEL

French-Canadian Folk Song



HISTORY

American composer **Stephen Collins Foster** (1826–1864) was born near Pittsburgh, PA. He has become the most recognized song writer of his time for works such as "Oh Susanna," which became popular during the California Gold Rush of 1849. Among his most well-known songs are "My Old Kentucky Home" and "Camptown Races."

62. CAMPTOWN RACES

Stephen Collins Foste



63. NEW DIRECTIONS



64. THE NOBLES Always use a full airstream. Keep fingers on top of the valves, arched naturally.



65. ESSENTIAL ELEMENTS QUIZ



CO PORAÇÃO SUSICAL DE FERNANDÓPOLIS

15 $\frac{3}{4}$ Time Signature Conducting 3 beats per measure Practice conducting this Quarter note gets one beat three-beat pattern. 66. RHYTHM RAP 67. THREE BEAT JAM 1 & 2 & 3 & 68. BARCAROLLE Jacques Offenbach Moderato Norwegian composer Edvard Grieg (1843–1907) wrote Peer Gynt Suite for a play by Henrik Ibsen in 1875, the year before the telephone was invented by Alexander Graham Bell. "Morning" is a melody from Peer Gynt Suite. Music used in plays, or in films and television, is called incidental music. 9. MORNING (from Peer Gynt) **Edvard Grieg** Andante Accent Emphasize the note. Latin American music has its roots in the African, Native American, Spanish and Portuguese cultures. This diverse music features lively accompaniments by drums and other percussion instruments such as maracas and claves. Music from Latin America continues to influence jazz, classical and popular styles of music. "Chiapanecas" is a popular children's dance and game song. 71. MEXICAN CLAPPING SONG ("Chiapanecas") Latin American Folk Song COMPORAÇÃO . USIVALE FERNANDOPOLIS 72. ESSENTIAL CREATIVITY, 15.600-000 Compose your own music for measures 3 and 4 using this rhythm:

Accidental

Any sharp, flat or natural sign which appears in the music without being in the key signature is called an **accidental**.

Flat

A **flat** sign lowers the pitch of a note by a half-step. The note A-flat sounds a half-step below A, and all A's become A-flats for the rest of the measure where they occur.

73. HOT MUFFINS - New Note



74. COSSACK DANCE



75. BASIC BLUES - New Note



HEORY

HISTORY

New Key Signature

This Key Signature indicates the *Key of Eb – play* all B's as B-flats, all E's as E-flats, and all A's as A-flats.

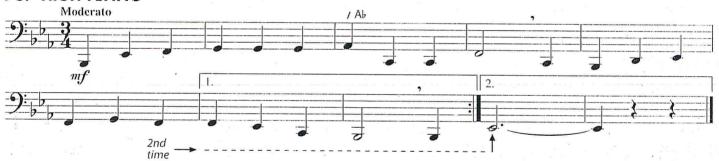
1st & 2nd Endings

Play through the 1st Ending. Then play the repeated section of music, **skipping** the 1st Ending and playing the 2nd Ending.

1.

2.

76. HIGH FLYING



Japanese folk music actually has its origins in ancient China. "Sakura, Sakura" was performed on instruments such as the **koto**, a 13-string instrument that is more than 4000 years old, and the **shakuhachi** or bamboo flute. The unique sound of this ancient Japanese melody results from the pentatonic (or five-note) sequence used in this tonal system.

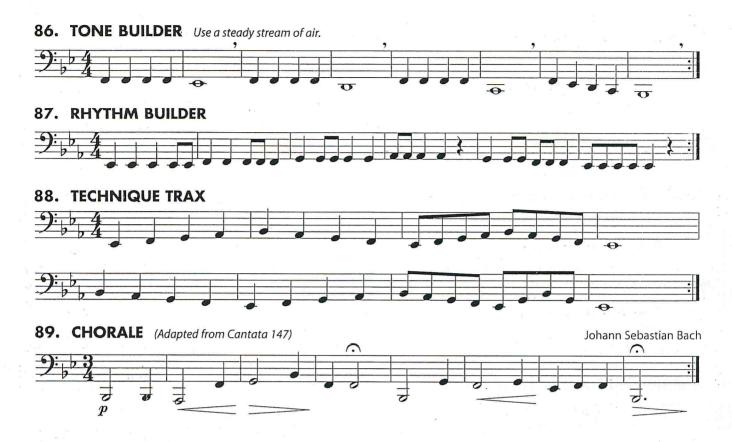


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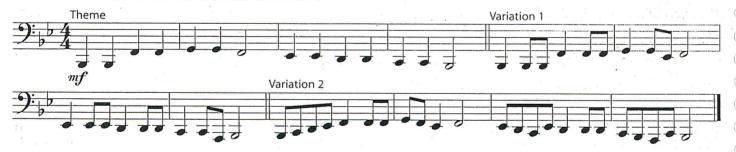
WORK-OUTS FOR TONE & TECHNIQUE



Theme and Variations

A musical form featuring a **theme**, or primary melody, followed by **variations**, or altered versions of the theme.

90. VARIATIONS ON A FAMILIAR THEME



D.C. al Fine

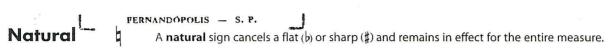
At the **D.C. al Fine** play again from the beginning, stopping at **Fine** (fee'- nay). **D.C.** is the abbreviation for **Da Capo**, or "to the beginning," and **Fine** means "the end."



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19 THEORY

92. RAZOR'S EDGE - New Note



93. THE MUSIC BOX



African-American spirituals originated in the 1700's, midway through the period of slavery in the United States. One of the largest categories of true American folk music, these primarily religious songs were sung and passed on for generations without being written down. The first collection of spirituals was published in 1867, four years after The Emancipation Proclamation was signed into law.

HISTORY

94. EZEKIEL SAW THE WHEEL



Slur



A curved line which connects notes of different pitch. Tongue only the first note in a slur.

95. SMOOTH OPERATOR



96. GLIDING ALONG



Ragtime is an American music style that was popular from the 1890's until the time of World War I. This early form of jazz brought fame to pianists like "Jelly Roll" Morton and Scott Joplin, who wrote "The Entertainer" and "Maple Leaf Rag." Surprisingly, the style was incorporated into some orchestral music by Igor Stravinsky and Claude Debussy. The trombones now learn to play a *glissando*, a technique used in ragtime and other styles of music.

HISTORY



98. ESSENTIAL ELEMENTS QUIZ



99. TAKE THE LEAD - New Note



THEORY

Phrase

A musical "sentence" which is often 2 or 4 measures long. Try to play a phrase in one breath.





101. PHRASEOLOGY Write in the breath mark(s) between the phrases.



New Key Signature

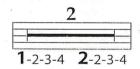
This **Key Signature** indicates the *Key of F* – play all B's as B-flats.



Multiple Measure Rest

The number above the staff tells you how many full measures to rest.

Count each measure of rest in sequence:







IISTORY

German composer **Johann Sebastian Bach** (1685–1750) was part of a large family of famous musicians and became the most recognized composer of the Baroque era. Beginning as a choir member, Bach soon became an organist, a teacher, and a prolific composer, writing more than 600 masterworks. This *Minuet*, or dance in 3/4 time, was written as a teaching piece for use with an early form of the piano.





104. ESSENTIAL CREATIVITY

This melody can be played in 3/4 or 4/4. Pencil in either time signature, draw the bar lines and play. Now erase the bar lines and try the other time signature. Do the phrases sound different?



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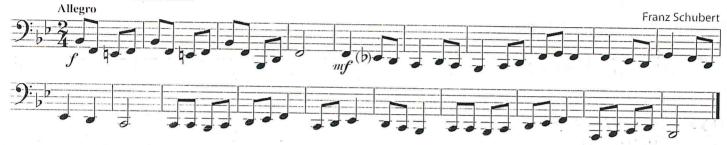
21



Austrian composer Franz Peter Schubert (1797–1828) lived a shorter life than any other great composer, but he created an incredible amount of music: more than 600 art-songs (concert music for voice and accompaniment), ten symphonies, chamber music, operas, choral works and piano pieces. His "March Militaire" was originally a piano duet.

HISTORY

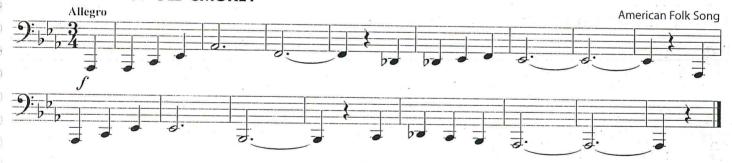
106. MARCH MILITAIRE



107. THE FLAT ZONE - New Note



108. ON TOP OF OLD SMOKEY

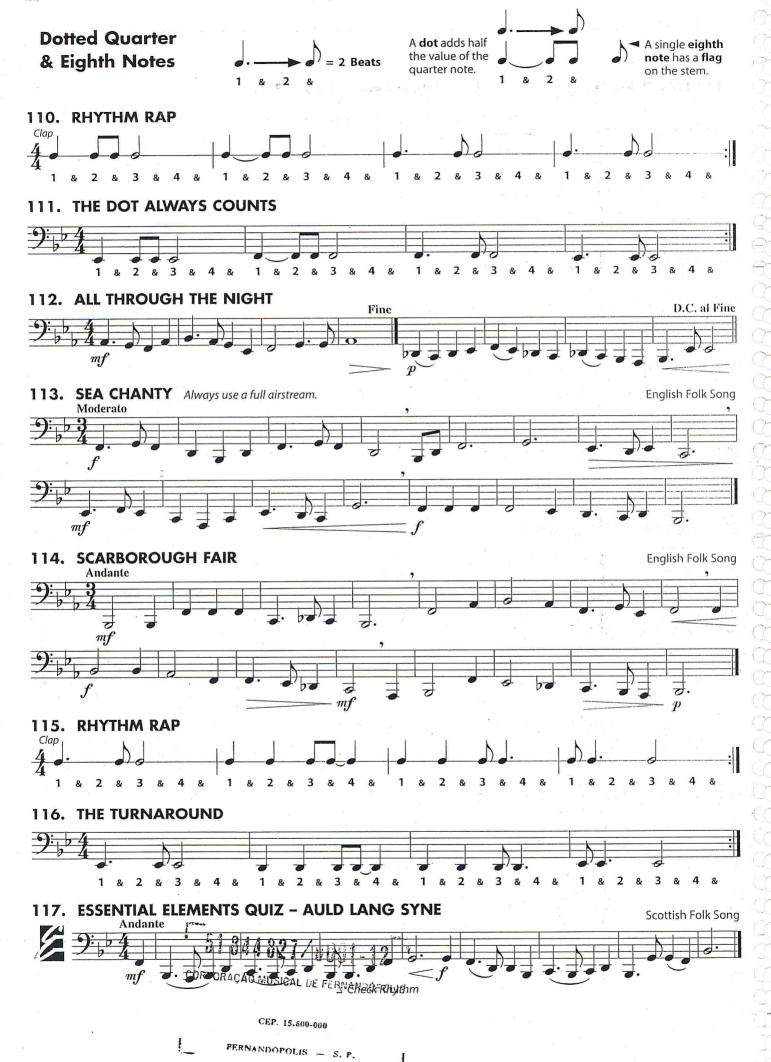


Boogie-woogie is a style of the **blues**, and it was first recorded by pianist Clarence "Pine Top" Smith in 1928, one year after Charles Lindbergh's solo flight across the Atlantic. A form of jazz, blues music features altered notes and is usually written in 12-measure verses, like "Bottom Bass Boogie."

HISTOR

109. BOTTOM BASS BOOGIE - Duet





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PERFORMANCE SPOT

FERNANDOPOLIS - S. P.

Solo with Piano Accompaniment

You can perform this solo with or without a piano accompanist. Play it for the band, the school or your family. It is part of Symphony No. 9 ("From The New World") by Czech composer Antonin Dvorák (1841–1904). He wrote it while visiting America in 1893, and was inspired to include melodies from American folksongs and spirituals. This is the Largo (or "very slow tempo") theme.



SPECIAL TUBA EXERCISE - Lip Slurs

Lip Slurs are notes that are slurred without changing valves. Brass players practice these to develop a stronger airstream and embouchure, and to increase range. Add this pattern to your daily Warm-Ups:



Great musicians give encouragement to fellow performers. On this page, clarinetists learn their instruments' upper register in the "Grenadilla Gorilla Jumps" (named after the grenadilla wood used to make clarinets). Brass players learn lip slurs, a new warm-up pattern. The success of your band depends on everyone's effort and encouragement.

119. GRENADILLA GORILLA JUMP No. 1



120. JUMPIN' UP AND DOWN



121. GRENADILLA GORILLA JUMP No. 2



122. JUMPIN' FOR JOY

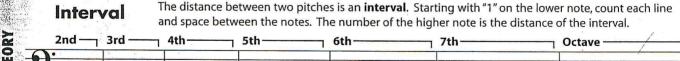


123. GRENADILLA GORILLA JUMP No. 3



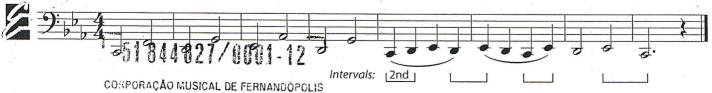
124. JUMPIN' JACKS







125. ESSENTIAL ELEMENTS QUIZ Write in the numbers of the intervals, counting up from the lower notes.



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126. GRENADILLA GORILLA JUMP No. 4



127. THREE IS THE COUNT



128. GRENADILLA GORILLA JUMP No. 5



129. TECHNIQUE TRAX



130. CROSSING OVER - New Note



Trio

A **trio** is a composition with three parts played together. Practice this trio with two other players and listen for the 3-part harmony.

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COMPORAÇÃO MUSICAL DE FERNANDÓFICLIS 27 CEP. 15.600-000 138. EASY GORILLA JUMPS **139. TECHNIQUE TRAX** Always check the key signature. 140. MORE TECHNIQUE TRAX 141. GERMAN FOLK SONG 142. THE SAINTS GO MARCHIN' AGAIN 143. LOWLAND GORILLA WALK 144. SMOOTH SAILING 145. MORE GORILLA JUMPS 146. FULL COVERAGE

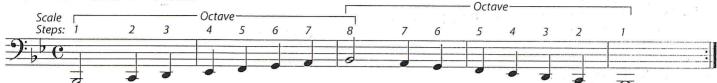
9: b c

THEORY

Scale

A **scale** is a sequence of notes in ascending or descending order. Like a musical "ladder," each step is the next consecutive note in the key. This scale is in your Key of Bb (two flats), so the top and bottom notes are both Bb's. The interval between the Bb's is an octave.





THEORY

Chord & Arpeggio When two or more notes are played together, they form a **chord** or **harmony**. This Bb chord is built from the 1st, 3rd and 5th steps of the Bb scale. The 8th step is the same as the 1st, but it is an octave higher. An **arpeggio** is a "broken" chord whose notes are played individually.

148. IN HARMONY Divide the notes of the chords between band members and play together. Does the arpeggio sound like a chord?



149. SCALE AND ARPEGGIO



HISTORY

Austrian composer **Franz Josef Haydn** (1732–1809) wrote 104 symphonies. Many of these works had nicknames and included brilliant, unique effects for their time. His Symphony No. 94 was named "The Surprise Symphony" because the soft second movement included a sudden loud dynamic, intended to wake up an often sleepy audience. Pay special attention to dynamics when you play this famous theme.



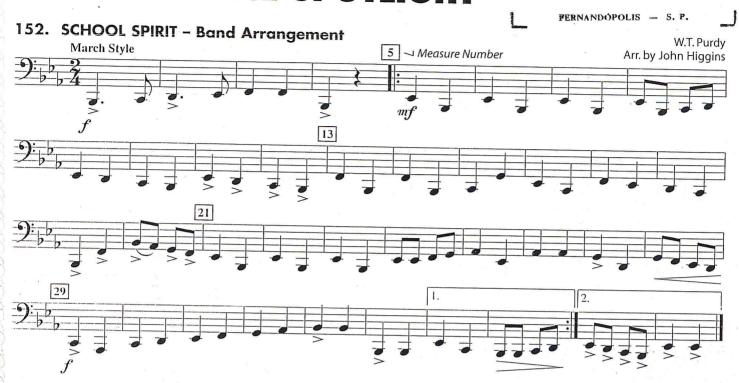


CORPORAÇÃO MUSICAL DE FERNANJOPCLI.

29

PERFORMANCE SPOTLIGHT

CEP. 15.600-000



When playing music marked **Soli**, you are part of a group "solo" or group feature. Listen carefully in "Carnival of Venice," and name the instruments that play the Soli part at each indicated measure number.

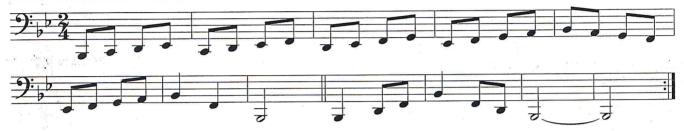


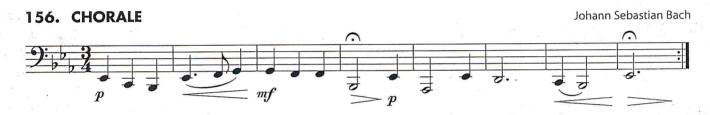
DAILY WARM-UPS

154. RANGE AND FLEXIBILITY BUILDER



155. TECHNIQUE TRAX





HISTORY

The traditional Hebrew melody "Hatikvah" has been Israel's national anthem since the nation's inception. At the Declaration of State in 1948, it was sung by the gathered assembly during the opening ceremony and played by members of the Palestine Symphony Orchestra at its conclusion.

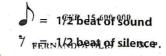


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158. RHYTHM RAP



159. EIGHTH NOTE MARCH



160. MINUET



161. RHYTHM RAP



162. EIGHTH NOTES OFF THE BEAT



163. EIGHTH NOTE SCRAMBLE



164. ESSENTIAL ELEMENTS QUIZ



165. DANCING MELODY - New Note



HISTORY

American composer and conductor **John Philip Sousa** (1854–1932) wrote 136 marches. Known as "The March King," Sousa wrote *The Stars And Stripes Forever, Semper Fidelis, The Washington Post* and many other patriotic works. Sousa's band performed all over the country, and his fame helped boost the popularity of bands in America. Here is a melody from his famous *El Capitan* operetta and march.



HISTOR

"O Canada," formerly known as the "National Song," was first performed during 1880 in French Canada. Robert Stanley Weir translated the English language version in 1908, but it was not adopted as the national anthem of Canada until 1980, one hundred years after its premiere.



168. ESSENTIAL ELEMENTS QUIZ - METER MANIA Count and clap before playing. Can you conduct this?



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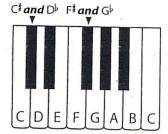
CEP: 15.600-000

Enharmonics

PERNANDOPOLIS - S. P.

Two notes that are written differently, but sound the same (and played with the same fingering) are called **enharmonics**. Your fingering chart on pages 46–47 shows the fingerings for the enharmonic notes on your instrument.

On a piano keyboard, each black key is both a flat and a sharp:



THEORY

33

169. SNAKE CHARMER

Enharmonic notes use the same fingering.





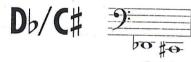






171. CLOSE ENCOUNTERS

Enharmonic notes use the same fingering.





172. MARCH SLAV



173. NOTES IN DISGUISE



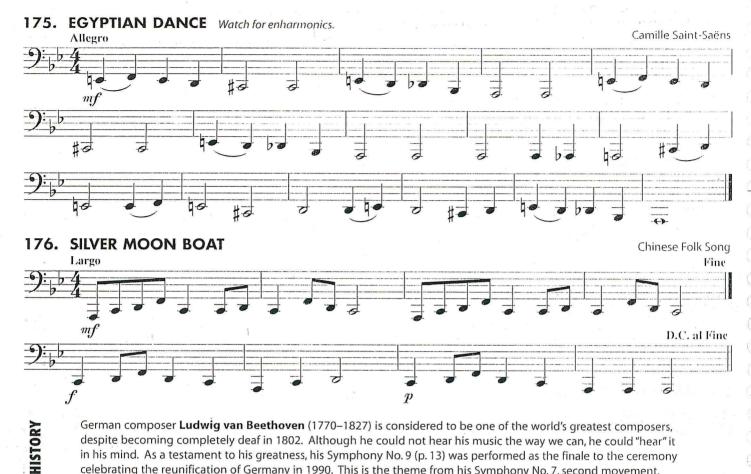
Chromatic Notes **Chromatic notes** are altered with sharps, flats and natural signs which are not in the key signature. The smallest distance between two notes is a half-step, and a scale made up of consecutive half-steps is called a **chromatic scale**.

174. HALF-STEPPIN'



THEORY

French composer Camille Saint-Saëns (1835–1921) wrote music for virtually every medium: operas, suites, symphonies and chamber works. The "Egyptian Dance" is one of the main themes from his famous opera Samson et Delilah. The opera was written in the same year that Thomas Edison invented the phonograph—1877.

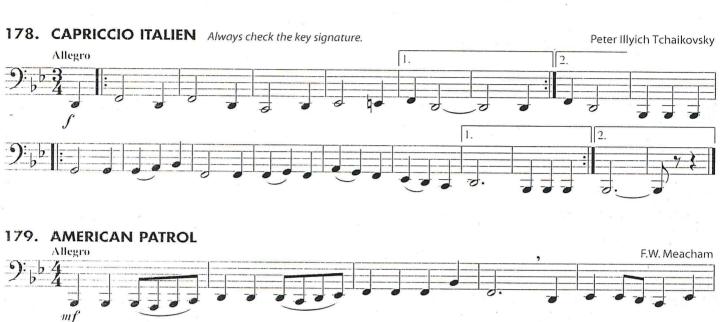


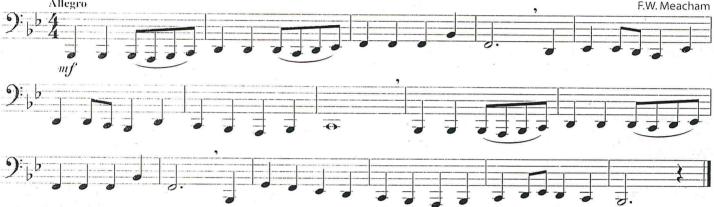
despite becoming completely deaf in 1802. Although he could not hear his music the way we can, he could "hear" it in his mind. As a testament to his greatness, his Symphony No. 9 (p. 13) was performed as the finale to the ceremony celebrating the reunification of Germany in 1990. This is the theme from his Symphony No. 7, second movement.



Russian composer Peter Illyich Tchaikovsky (1840–1893) wrote six symphonies and hundreds of other works including The Nutcracker ballet. He was a master at writing brilliant settings of folk music, and his original melodies are among the most popular of all time. His 1812 Overture and Capriccio Italien were both written in 1880, the year after Thomas Edison developed the practical electric light bulb.

HISTORY





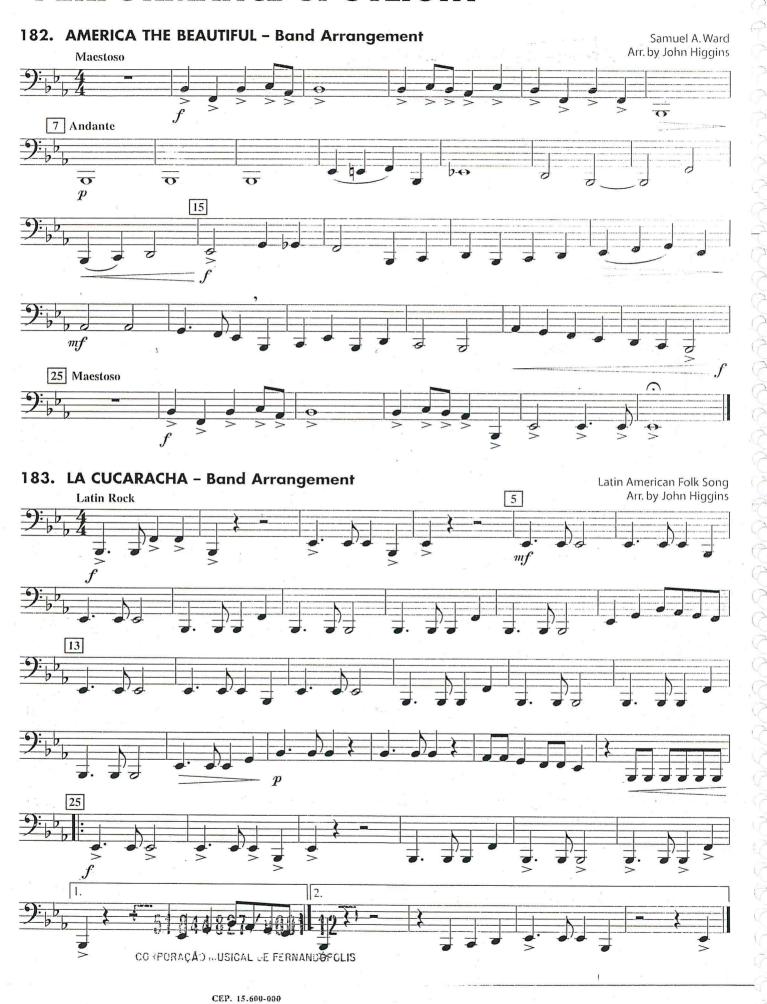


181. ESSENTIAL ELEMENTS QUIZ - SCALE COUNTING CONQUEST



PERFORMANCE SPOTLIGHT

PERNAMBOROLIS - S. P.



CO PERIÇÃO USICAL DE FERNANDO GLIS

•

PERFORMANCE SPOT CEP. 15.600-000 1_ FFUNINDOPOLIS - S. P. 184. THEME FROM 1812 OVERTURE - Band Arrangement Peter Illyich Tchaikovsky Allegro Arr. by John Higgins 10 $\overline{\mathbf{o}}$ ₹. 18 0 mf 26 42 0

PERFORMANCE SPOTLIGHT

Solo with Piano Accompaniment

Performing for an audience is an exciting part of being involved in music. This solo is based on *Symphony No. 1* by German composer **Johannes Brahms** (1833–1897). He completed his first symphony in 1876, the same year that the telephone was invented by Alexander Graham Bell. You and a piano accompanist can perform this for the band or at other school and community events.



CEP. 15.600-000

CO POR*ÇÁ) USICAL DE FERNANDOPOLIS

DUETS

CEP. 15.600-000

Here is an opportunity to get together with a friend and enjoy playing music. The other player does not have to play the same instrument as you. Try to exactly match each other's rhythm, pitch and tone quality. Eventually, it may begin to sound like the two parts are being played by one person! Later, try switching parts.



RUBANK® SCALE AND ARPEGGIO STUDIES

KEY OF Bb In this key signature, play all Bb's and Eb's.

1.



2.



3.



4.



KEY OF Eb In this key signature, play all Bb's, Eb's and Ab's.

1.



2.



3.



4.





CO /PORAÇÃO MUSICAL DE FERNANJÓPOLIS

RPEGGIO STUDIES

KEY OF F In this key signature, play all Bb's. 9-4 9,4 **KEY OF A**b In this key signature, play all Bb's, Eb's, Ab's and Db's. $2^{\frac{1}{2}}$ 9: 54

9.00

RHYTHM STUDIES



CEP. 15.600-000

PERNANDOPOLIS - S. P.

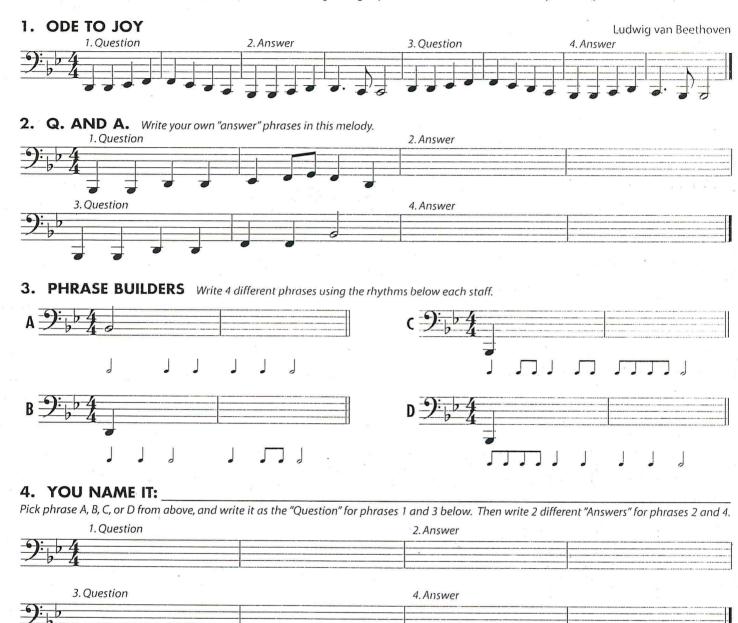


CREATING MUSIC

IHEOR

Composition

Composition is the art of writing original music. A composer often begins by creating a melody made up of individual **phrases**, like short musical "sentences." Some melodies have phrases that seem to answer or respond to "question" phrases, as in Beethoven's *Ode To Joy*. Play this melody and listen to how phrases 2 and 4 give slightly different answers to the same question (phrases 1 and 3).



HEORY

Improvisation

Improvisation is the art of freely creating your own melody *as you play*. Use these notes to play your own melody (Line A), to go with the accompaniment (Line B).



5. INSTANT MELODY



CO PERICAL USICAL DE FERNANCO TOUS

- 5. Page 8, EE Quiz, No. 32
- 6. Page 10, EE Quiz, No. 45
- 7. Page 12-13, Performance Spotlight
- 8. Page 14, EE Quiz, No. 65
- 9. Page 15, Essential Creativity, No. 72
- 10. Page 17, EE Quiz, No. 84
- 11. Page 17, Essential Creativity, No. 85
- 12. Page 19, EE Quiz, No. 98
- 13. Page 20, Essential Creativity, No. 104
- 14. Page 21, No. 109

- 19. Page 28, No. 149
- 20. Page 28, EE Quiz, No. 151
- 21. Page 29, Performance Spotlight
- 22. Page 31, EE Quiz, No. 164
- 23. Page 32, EE Quiz, No. 168
- 24. Page 33, No. 174
- 25. Page 35, EE Quiz, No. 181
- 26. Page 36, Performance Spotlight
- 27. Page 37, Performance Spotlight
- 28. Page 38, Performance Spotlight

PORAÇÃO USICAL DE FERNANDÓPOLIS

FERNANDÓPOLIS

CEP. 15.600-000

FINGERING CHART

TUBA

Instrument Care Reminders

Before putting your instrument back in its case after playing, do the following:

- Use the water key to empty water from the instrument. Blow air through it.
- Remove the mouthpiece. Once a week, wash the mouthpiece with warm tap water. Dry thoroughly.
- Wipe off the instrument with a clean soft cloth.
 Return the instrument to its case.

Tuba valves occasionally need oiling. To oil your valves, simply:

- · Unscrew the valve at the top of the casing.
- · Lift the valve half-way out of the casing.
- Apply a few drops of oil to the exposed metal valve.
- Carefully return the valve to its casing. When properly inserted, the top of the valve should easily screw back into place.

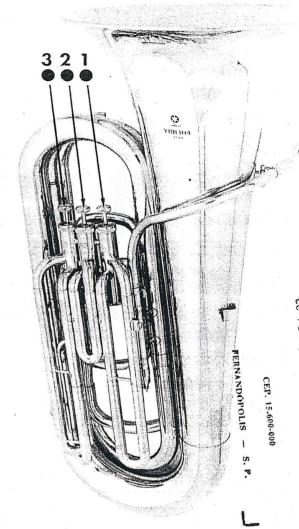
Be sure to grease the slides regularly. Your director will recommend special slide grease and valve oil, and will help you apply them when necessary.

CAUTION: If a slide, a valve or your mouthpiece becomes stuck, ask for help from your band director or music dealer. Special tools should be used to prevent damage to your instrument.

O = Open

Pressed down

Instrument courtesy of Yamaha Corporation of America, Band and Orchestral Division



CO POR CAS ... USICAL DE FERNANDOPOLIS

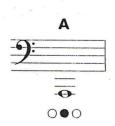


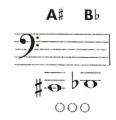


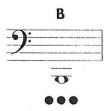












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CO (PORAÇÃO LUSICAL DE FERNANDÓPOLIS

CEP. 15,600-000

TUBA



FINGERING CHART



C# Db



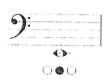
PERNANDOPOLIS - S. P.



-**b**♯ **E**b



E



F



F# Gb



G



G# Ab



A



A# Bb



B



C



C# Db



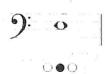
D



D# Eb



E



F

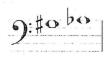


F# Gb



G





A



A# Bb



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