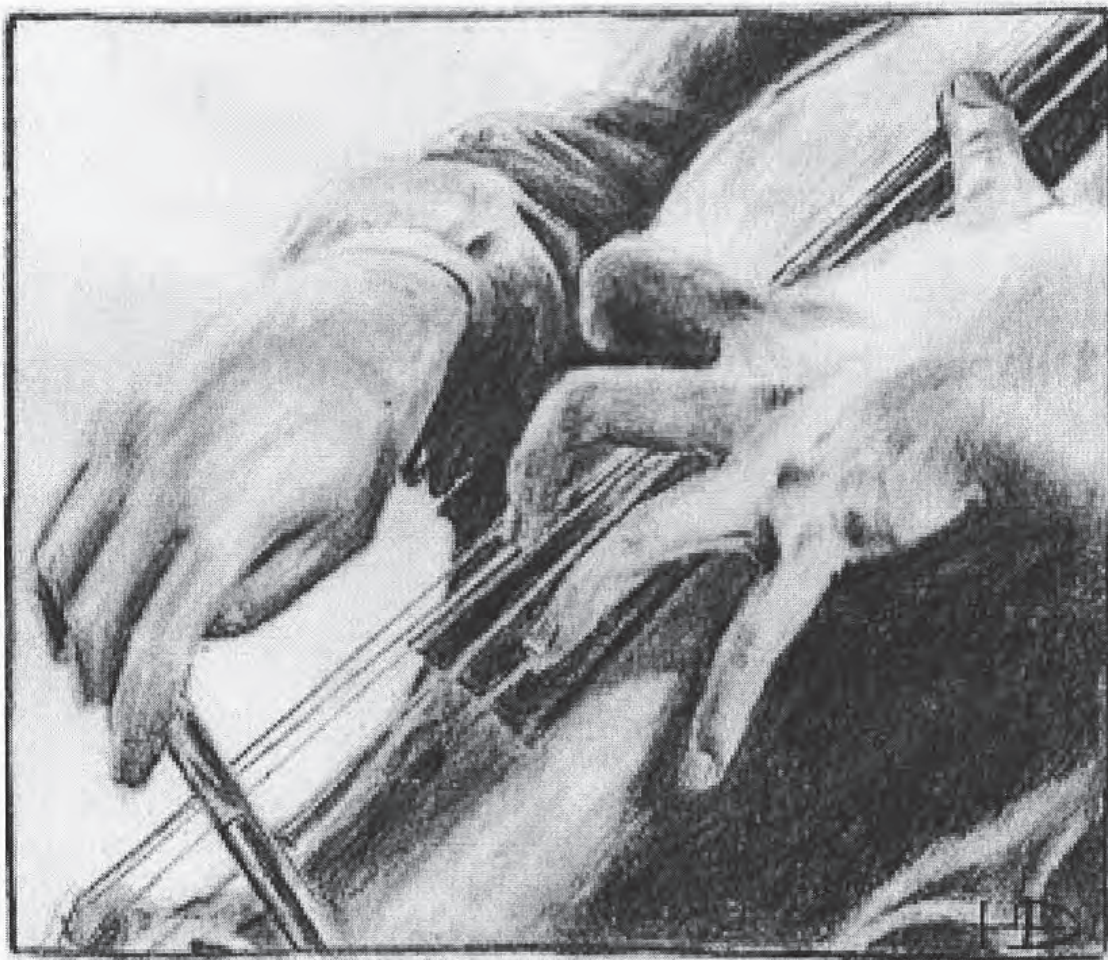


# The Kaboff Cello School

John Kaboff, Cellist and Teacher

## Study Pieces, Scales and Charts Volume 2



Music Compiled and Edited by John Kaboff  
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# KABOFF CELLO SCHOOL

## VOLUME 2 FOUNDATION LEVEL

### REPERTOIRE

21. Twinkle, Twinkle Little Star
  - a. In A Major on the A string
  - b. In D Major on the D string
  - c. In G major on the G string
22. Long, Long Ago and Variation in C Major, by T. H. Bayly
23. Over the River and Through the Wood
24. Maytime, by W. A. Mozart
25. Jesu, Joy of Man's Desiring, by J. S. Bach
26. The Happy Farmer, by Robert Schumann
27. Musette, by J. S. Bach
28. Row, Row, Row Your Boat
29. Lullaby, by J. Brahms
30. Gavotte, by F. Gossec
31. Minuet No. 1, by J. S. Bach
32. Minuet No. 3, by J. S. Bach
33. A. Hush, Little Baby in C Major
  - B. Hush, Little Baby in B Flat Major
34. Hatikvah
35. Yankee Doodle in C Major
36. Sheep May Safely Graze, by J. S. Bach
37. Chorus from the Oratorio, "Judas Macabbeus", by G. F. Handel
38. March in G, by J. S. Bach
39. Musette from the English Suite No. 3, by J. S. Bach
40. Theme from the "Witches' Dance", by N. Paganini
41. Fur Elise, by L. van Beethoven

# Fingerboard Chart # 3

<b>A</b>	<b>D</b>	<b>G</b>	<b>C</b>
x1-B <sub>b</sub>	x1-E <sub>b</sub>	x1-A <sub>b</sub>	x1-D <sub>b</sub>
1-B	1-E	1-A	1-D
2-C	2-F	2-B <sub>b</sub>	2-E <sub>b</sub>
3-C#	3-F#	3-B	3-E
4-D	4-G	4-C	4-F
x4-D#	x4-G#	x4-C#	x4-F#
<b>E</b>	<b>A</b>	<b>D</b>	<b>G</b>
F	B <sub>b</sub>	E <sub>b</sub>	A <sub>b</sub>
F#	B	E	A
G	C	F	B <sub>b</sub>
G#	C#	F#	B
<b>A</b>	<b>D</b>	<b>G</b>	<b>C</b>
<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>

Natural note: It is the note name

Sharp (#) is a "half step" higher than the letter name

Flat (b) is a "half step" lower than the letter name

Extensions will be between the 1<sup>st</sup> and 2<sup>nd</sup> finger in all instances

# A Major Scale

One finger one string scale on the A string

Musical notation for the A major scale on the A string. The scale is written in bass clef with a key signature of two sharps (F# and C#) and a 4/4 time signature. The notes are: A, B, C#, D, E, F#, G#, A, A, G#, F#, E, D, C#, B, A. Fingerings are indicated above the notes: 1, x2, 4, 0, 1, x2, 4, 0, 0, x4, 2, x1, 0, x4, 2, x1.

Slide the 1st finger to each new note while on its inside corner and slanting backwards

Musical notation for the A major scale on the A string, starting at measure 5. The notes are: A, B, C#, D, E, F#, G#, A, A, G#, F#, E, D, C#, B, A. Fingerings are indicated above the notes: 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1.

Alternate  
Fingering

0 1 3 1 3 1 x2 3 3 2 x1 3 1 3 1 0

**A**

\*\*\*Pizzacato and sustain pressure on the 1st finger during the shift.

B  
C#  
D  
E  
F#  
G#

**A**

# Twinkle, Twinkle Little Star

## in A Major on One String

A Major: F#, C#, G#

W. A. Mozart

0 1 3 1 4 3 1 0

I I

4 2 3 1 4 2 3 1

9 0 1 3 1 4 3 1 0

B V C# V C# V B V

Shift SLOWLY from the "old" note to the "helping note",  
then place the "new finger" on the "new note"

# D Major Scale

One finger one string scale on the D string

1 x2 4 0 1 x2 4 0 0 x4 2 x1 0 x4 2 x1

D E F# G A B C# D D C# B A G F# E D

Slide the 1st finger to each new note while on its inside corner and slanting backwards

5 1 1 1 1 1 1 1 1 1 1 1 1 1 1

D E F# G A B C# D D C# B A G F# E D

Alternate Fingering 0 1 3 1 3 1 x2 3 3 2 x1 3 1 3 1 0

# Twinkle, Twinkle Little Star in D Major

W. A. Mozart

The image displays three staves of musical notation for the piece 'Twinkle, Twinkle Little Star' in D Major. Each staff is in bass clef with a key signature of two sharps (D major) and a 4/4 time signature. The notation includes notes, rests, and various performance instructions:

- Staff 1 (Measures 1-4):** Notes are D2 (0), E2 (1), F#2 (3), G#2 (1), and A2 (4). Fingerings are 0, 1, 3, 1, 4. Bowings are indicated by a square symbol above the first measure and a 'V' above the fifth measure. A dynamic marking of *E* is placed above the fifth measure.
- Staff 2 (Measures 5-8):** Notes are A2 (4), B2 (2), C#3 (3), D3 (1), E3 (4), F#3 (2), G#3 (3), and A3 (1). Fingerings are 4, 2, 3, 1, 4, 2, 3, 1. Bowings are indicated by a square symbol above the first measure and 'V' above the fifth measure. Dynamic markings of *F*, *F#*, and *F* are placed above the second, fourth, and seventh measures respectively.
- Staff 3 (Measures 9-12):** Notes are A3 (0), B3 (1), C#4 (3), D4 (1), E4 (4), F#4 (3), G#4 (1), and A4 (0). Fingerings are 0, 1, 3, 1, 4, 3, 1, 0. Bowings are indicated by a square symbol above the first measure and a 'V' above the fifth measure. A dynamic marking of *E* is placed above the fifth measure.

# G Major Scale

One finger one string scale on the G String

0 1 3 4 0 1 3 4

G A B C D E F# G

III II

Slide the 1st finger to each new note while on its inside corner and slanting backwards

5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 0

G A B C D E F# G G F# E D C B A G

Alternate 0 1 3 1 3 1 x2 3 3 2 x1 3 1 3 1 0

Fingering



# Twinkle, Twinkle Little Star in G Major

W. A. Mozart

The image displays three staves of musical notation for the piece "Twinkle, Twinkle Little Star" in G Major, arranged in a 4/4 time signature. The notation is in bass clef and includes fingerings (0, 1, 2, 3, 4) and bowings (A, B, B<sub>b</sub>, V) indicated by slanted lines above the notes. The first staff (measures 1-4) starts with a square symbol above the first measure and the Roman numeral III below it. The second staff (measures 5-8) starts with a square symbol above the first measure and the Roman numeral III below it. The third staff (measures 9-12) starts with a square symbol above the first measure and the Roman numeral III below it. The piece concludes with a double bar line at the end of the third staff.

# C Major Scale

One finger one string scale on the C string

0 1 3 4 0 1 3 4

IV III

Slide the 1st finger to each new note while on its inside corner and slanting backwards

5 1 1 1 1 1 1 1 1 1 1 1 1 1 1

C D E F G A B C C B A G F E D C

Alternate  
Fingering

0 1 3 1 3 1 x2 3 3 x2 1 3 1 3 1 0

# Long, Long Ago and Variation in C Major 22

T = Tunnel

H = Hold the finger in place

T. H. Bayly

1797-1839

Musical score for 'Long, Long Ago and Variation in C Major' by T. H. Bayly. The score is in bass clef, 4/4 time, and consists of eight staves of music. It includes various bowing and fingering notations such as Tunnel (T), Hold (H), and various fingerings (1, 2, 4). A 'COUNT' section is provided for the first staff. 'Bow Circle' markings are present at the end of several staves.

4

T

V

1

1

1

1

COUNT 1 + 2 + 3 + 4 +

5

4

V

1

4

V

4

Bow Circle

1 + 2 + 3 + 4 +

9

4

2

4

4

2

13

4

V

1

4

Bow Circle

1 + 2 + 3 + 4 +

17

4

T

V

1

4

H

H

H

H

H

4

V

2

V

21

4

1

H

T

4

H

T

V

3

V

1 + 2 + 3 + 4 +

25

4

2

V

4

2

29

4

1

4

1

4

V

3

T

# May Time

W.A. Mozart (1756-1791)

\*\*\*Look at fingers when "walking"

\*\*\*Sustain pressure into string during "walking"

6 1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6

5 1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6

9 2 1 4 1 2 3 4 5 6 1 2 3 4 5 6

13 1 2 3 4 5 6 1 2 3 4 5 6 1 2 3 4 5 6

\*\*\* Stopped bow & smooth slurs.

\*\*\* Walking fingers & double stops/chords

\*\*\* Count & tap right foot in 8th notes

6 \*\*\*In this time signature, the 8th note is considered the primary pulse.

8 There are SIX 8th notes per measure.

Other time signatures to be learned are: 3 9 12  
8 8 8

# Over the River and Through the Woods

\*\*\* Keep left palm and hand tall

\*\*\* Keep elbow and arm high when going from the D to the A string

American Folk Song

Musical score for 'Over the River and Through the Woods' in bass clef, 6/8 time. The score consists of four staves of music. The first staff includes a 'COUNT' line below it with numbers 1-6 for each measure. The score is annotated with various bowing and fingering notations: square boxes for bowing, 'V' for vibrato, 'W' for walking fingers, and numbers for fingerings. The piece concludes with a double bar line.

**Stopped Bow Slur:** 1st note is played with 1/2 of the bow, stop, then continue with the 2nd note.

**Smooth Slur:** No break in motion and should be connected.

Remember to use "Walking Fingers" and make eye contact with finger movements.

Tap right foot as the 8th note pulse

# Jesu, Joy of Man's Desiring

J.S. Bach

The image shows two staves of musical notation for the piece 'Jesu, Joy of Man's Desiring' by J.S. Bach. The first staff contains measures 1 through 9, with a 'COUNT' written below the notes. Above the notes are various fingerings (V, T, 4, 1, 2, 4, 2, 1, 4, 1, 4, 3, 2) and bowings (W, W, W, W). The second staff starts at measure 5 and continues with similar fingerings and bowings. The notation includes eighth notes, quarter notes, and slurs.

- \*\*\* Watch fingers
- \*\*\* Walking fingers
- \*\*\* "Double stops" when walking the fingers across strings
- \*\*\* Count in 8th notes

# The Happy Farmer

Robert Schumann  
(1810-1856)

Pick up note

COUNT + 1+2 + 3+4 +

1+ 2+ 3+4 +

\*\*\* Stopped bow slurs

\*\*\* Walking fingers, tunnels, double stops

\*\*\* Count & tap right foot in 8th notes

# Musette

F Major: B $\flat$

J.S. Bach

The musical score is written in bass clef with a 2/4 time signature. It consists of five staves of music. Above the notes are various performance notations including square boxes for bowings, 'W' for wide bows, 'V' for vibrato, and 'H' for hold. Fingerings are indicated by numbers 1-4. A 'COUNT' line is provided below the first staff, and a 'Hold' instruction is placed above the 13th measure. Roman numerals III, IV, and I are placed below the staff to indicate fingerings for specific notes.

A duet of this may be heard on the CD, "Hush" with cellist, Yo Yo Ma and vocalist, Bobby McPherrin.

- \*\*\* Count and think in 16th notes
- \*\*\* Tap right foot on the 8th note pulse
- \*\*\* Keep left forearm, palm and hand high when crossing strings
- \*\*\* Make the fingers walk without lowering the left arm



# Row, Row, Row Your Boat

COUNT 1e+a 2e+a 1e+ a 1 + a 2 + a

## Rhythm chart

### Stopped bow slurs

Subdivide the quarter note beat into triplet 8th notes and 16th notes.

1 + a or 1 e + a

1 Quarter note = 2 Eighth notes  
\$1 = 2 X 50 Cents

1 Quarter note = 3 Eighth note triplets  
\$1 = 3 X 33.3 Cents

1 Eighth note = 2 Sixteenth notes  
50 Cents = 2 X 25 Cents

Count aloud and tap right foot in quarter notes

# Lullaby

Johannes Brahms  
1833-1897

- \*\*\* Set 3rd finger tunnel
- \*\*\* Sustain contact on the F# until measure 3
- \*\*\* Tap right foot on the quarter note beat
- \*\*\* Count in 8th notes

The musical score is divided into three systems, each with a Cello 1 and Cello 2 part. The key signature is two sharps (F# and C#) and the time signature is 3/4. Measure 1 includes a 'COUNT' section for 8th notes: 'COUNT 3 + | 1 + 2 + 3 + | 1 + 2 + 3 + | 1 + 2 + 3 +'. Various performance instructions are placed above the notes, including 'V' (vibrato), 'T' (tunnel), 'W' (wings), and 'H' (hairpins). Measure numbers 5 and 11 are indicated at the start of their respective systems.

H = Hold finger down  
W = Walking finger  
T = Tunnel

# Gavotte

Francois Gossec (1734-1829)

Look @ Fingers

1 4 T 2 W 4 1 2 BC 2 1 3 4 H BC

5 4 T 2 W 2 BC 1 4 V 1 x4 3 4 BC

9 2 3 T 2 BC 2 T 4 1 4 BC

13 2 BC 1 3 4 2 3 4 2 BC

Count carefully

17 4 2 V 1 4 3 1 e + a 2 e + a 3 e + a 4 e + a

21 V V Hold V V 2 1 V BC

25 2 4 3 2 H BC 2 3 1 2 4 1 BC

29 T 4 0 V 4 3 4 2 V 1 2 4 0 Pizz. +

**Left Hand Pizz.  
with 1st finger**

# C Major Scale

2 Octaves with shifting

0 1 3 4 0 1 3 4 0 1 2 4 1 3 4

C D E F G A B C D E F G A B C

IV III II

5 4 3 1 4 2

E

**C**

1-D

3-E

4-F natural

**G**

1-A

3-B

4-C natural

**D**

1-E

2-F natural

4-G

1-A

3-B

4-C natural

# G Major Scale

2 Octaves with shifting

0 1 3 4 0 1 3 4 0 1 2 4 **G** 1 3 4

G A B C D E F# G A B C D E F# G

4 3 1 **B** 4 2 1 0 4 3 1 0 4 3 1 0

G F# E D C B A G F# E D C B A G

## Minuet No. 1

J. S. Bach  
1685-1750

Tap right foot on the 8th note pulse

COUNT 1 + 2 + 3 +

Bow Circle

III II

Look @ fingers during all shifts.  
Completely slide "old" finger to the "helping note".

I 3 4

II I

1+2+3+

4 W 2

V

III II

A helping step/anticipated shift has 3 parts: 1. The old note, played by the OLD finger  
2. The helping note, also played by the OLD finger  
3. The new note, played by the NEW finger

Tap right foot on the 8th note pulse

# Minuet No. 3

J.S. Bach (1685-1750)

1 5 9 13

V 4 0 V 4 V T V 2 2 W 4 V

V V 4 0 1 4 1 V

V V 4 T 2 T 2 W 4 V W

V 0 2 1 Bow Circle

17 4 x1 x2 4 x1 2 2 0 1 4 2 W W

Look @ 2nd finger during the shift

Keep 1st finger on its inside corner tip during extensions

21 25 29

Shift 1 2 BC

Keep 2nd finger in place & play chord Shift

2 2 W 4 2 V 2 4 V

III II I

V 4

# Hush, Little Baby

in C Major

American Folk Song

LOOK at left hand fingers

Lift/Shift

1 + 2 + 3 + 4 +

II I

1 + 2 + 3 + 4 +

II I

**\*\*\* Three steps to an anticipated shift**

1. Old note, played by the old finger
2. Helping note, played by the helping finger
3. New note, played by the new finger



# Hush, Little Baby

in B $\flat$  Major

American Folk Song

B $\flat$ Major: B $\flat$ , E $\flat$

The image shows two staves of musical notation for the piece "Hush, Little Baby". Both staves are in bass clef with a key signature of one flat (B-flat major) and a common time signature (C). The notation includes various musical symbols such as notes, rests, and accidentals. Above the notes, there are several notations: small squares indicating bowing, numbers (1, 3, 4) indicating fingerings, and letters (V, II, I) indicating bowing techniques. A large B-flat symbol is placed above the first staff, and another B-flat symbol is placed above the second staff. The first staff ends with a double bar line, and the second staff begins with a measure number '5' and ends with a double bar line.



# Hatikvah (4- part round)

N. H. Imber & Samuel Cohen

D minor: B $\flat$

Musical score for 'Hatikvah' in D minor, 4/4 time. The score consists of four staves of bass clef notation. It includes various musical notations such as fingering numbers (1-4), shift indicators, trill markings (x1, x4), and dynamic markings (V, G). The piece concludes with Roman numerals II, III, IV, and III.

# Yankee Doodle

in C Major

American Folk Song

The musical score is written in bass clef with a 4/4 time signature. It consists of four staves of music. The first staff begins with a square symbol above the first measure, followed by a '1' above the second measure. The second staff starts with a '5' above the first measure, a square symbol above the second measure, and a 'D#' above the third measure. The third staff begins with a '9' above the first measure, a square symbol above the second measure, and a 'Shift' label above the third measure. The fourth staff starts with a '13' above the first measure, a square symbol above the second measure, and a '0' above the third measure. Chord symbols 'D', 'Bb I', and 'A' are placed above the staves. Fingering numbers (1-4) and techniques like 'x1', 'x2', 'x4', and 'Shift' are used throughout. Roman numerals 'II' appear below the third and fourth staves.

# Sheep May Safely Graze

36

from the  
Cantata No. 208, BWV 208

J.S. Bach

Musical score for 'Sheep May Safely Graze' by J.S. Bach, featuring bass clef notation, 4/4 time signature, and various fingering and bowing notations. The score is divided into six systems, each starting with a measure number (5, 9, 15, 22, 31, 37). The notation includes notes, rests, and accidentals, with specific fingering numbers (1-4) and bowing directions (up/down) indicated above or below the notes. Some notes are marked with a square symbol, likely indicating a specific bowing technique. The score also includes a 'COUNT' section at the beginning and various chord labels (F, E, G, C#, A, F) and Roman numerals (I, II, III, V) throughout.

COUNT 1 + 2 + 3 + 4 +

5 1 x2 4 1 x4 2 0 1 x2 4 1 x4 2 0 4 1 2 4 1 4 4 3 A

II le+a 2 e +a le+a 2e +a I

9 1 x4 2 F 1 2 0 4 2 x1 x4 x1 3 1 2 4 G

II I II II

15 3 0 1 BC 1 4 3 C# 1 2 A 4 2 3 F

III II

22 3 1 2 4 2 0 3 1 0 2 4 1 BC 1 4

II II

31 4 3 0

37 1 x2 4 1 x4 2 0 1 V 0 4 1 2 4 1 4 4

\*\*\* Extensions occur between the 1st & 2nd fingers.

\*\*\* When it is necessary to extend between the 1st & 4th fingers,  
the actual fingers being extended are 1st & 2nd, then set the 3rd & 4th in position.

## Chorus from the Oratorio, "Judas Maccabeus"

Count aloud and tap right foot on the 8th note pulse.

George Handel (1685- 1759)

Complete the shift BEFORE setting the "new" finger.

The musical score consists of six staves of music in bass clef, 4/4 time. The notation includes various fingering and bowing instructions:

- Staff 1:** Starts with a 'COUNT 1+2+ 3+4 +' instruction. Includes a 'Bow Circle' marking.
- Staff 2:** Includes a 'W' marking and a 'shift' instruction. Fingering includes 1, 4, 2, V, II, III.
- Staff 3:** Includes a 'shift' instruction and fingering 2, 1, 2, 1, 2, 1, BC.
- Staff 4:** Includes a 'G x 2' marking and fingering II, 4, 2 x 1, 1, BC.
- Staff 5:** Includes a 'BC' marking.
- Staff 6:** Includes a 'BC' marking and fingering II, III.

**Anticipated Shift:** \*\*\* The OLD finger will travel to the "helping note".  
 \*\*\* The NEW finger DOES NOT LEAD and should NOT try to anticipate the new position too early.

# March in G

38

J. S. Bach

Count aloud and tap the right foot on the 8th note pulse.

Look at fingers during the helping step shift.

**Staff 1:** Bass clef, 4/4 time. Measure 1: **COUNT** 1 + 2 + 3 + 4 +. Measure 8: **Bow Circle**. Measure 10: **T**. Measure 11: **V**. Measure 12: **V**. Measure 13: **Bow Circle**.

**Staff 2:** Measure 5: **2**. Measure 10: **T**. Measure 11: **2**. Measure 12: **V**. Measure 13: **BC**.

**Staff 3:** Measure 9: **BC**. Measure 10: **4**. Measure 11: **BC**. Measure 12: **2**. Measure 13: **BC**. Measure 14: **3+4+**. Measure 15: **II**. Measure 16: **G x2**. Measure 17: **3+4+**. Measure 18: **BC**.

**Staff 4:** Measure 13: **4**. Measure 14: **1**. Measure 15: **4**. Measure 16: **2**. Measure 17: **1**. Measure 18: **D**. Measure 19: **4**. Measure 20: **2**. Measure 21: **BC**. Measure 22: **II**. Measure 23: **III**.

**Staff 5:** Measure 17: **0**. Measure 18: **3**. Measure 19: **4**. Measure 20: **W**. Measure 21: **2**. Measure 22: **1**. Measure 23: **NO BC**. Measure 24: **F#**. Measure 25: **V**. Measure 26: **F#**. Measure 27: **1**. Measure 28: **4**. Measure 29: **3**. Measure 30: **0**. Measure 31: **W**. Measure 32: **1**. Measure 33: **4**. Measure 34: **F#**. Measure 35: **1**. Measure 36: **0**. Measure 37: **II**. Measure 38: **I**. Measure 39: **II**.

**Staff 6:** Measure 25: **I**. Measure 26: **II**. Measure 27: **II**. Measure 28: **2**. Measure 29: **W**. Measure 30: **3**. Measure 31: **4**. Measure 32: **2**. Measure 33: **1**. Measure 34: **4**. Measure 35: **C#**. Measure 36: **1**. Measure 37: **4**. Measure 38: **II**. Measure 39: **2**.

# Musette

from the  
English Suite No. 3, BWV 808

J. S. Bach  
1685-1750

COUNT 3+ 4+ 1+ 2+ 3+ 4+

D

C E

C Shift with 3rd finger

1. 2.

**Harmonic Note:** The finger touches the note/string and DOES NOT press into the string.



# A Major Scale

## 1 & 2 Octaves

1 x2 4 0 1 x2 4 0 0 x4 2 x1 0 x4 2 x1

A B C# D E F# G# A A G# F# E D C# B A

5 1 x2 4 0 1 x2 x4 0 1 **E** 3 1 3 **A** 1 x2 3

9 3 2 x1 **D** 3 1 3 **B** 1 0 x4 2 x1 0 x4 2 x1

Arpeggio  
13 1 1 4 2 1 3 2 2 3 1 2 4 1 1

# Theme from "Witches' Dance"

Count in 16ths and triplet 8ths.  
Tap right foot on the QUARTER note pulse

Nccolo Paganini  
1782-1840

1 e + a 2 e + a 1e+a 2e+a 1+a 2+a

7 Hold 3 4 3 1e+a 2e+a

13 CHORDS Hold 2 4 1 4 1 4 2 4 3 0 4 3 3 3

19 Hold 2 4 1 4 1 4 2 4 1 0 1 0 1 4 1 2 4 1 4 1 4 2

25 x1 W F# 4 3 1 1 x1 3 T

32 x4

37 Shift V D Hold 1 0 1 x2 4 1 3 3 3 3 3 3 3

1 e + a 2 + a

Count carefully

# Fur Elise,

transcribed and transposed from the  
Bagatelle No. 25 in A minor (WoO. 50)

Ludwig van Beethoven

C minor: B $\flat$ , E $\flat$ , A $\flat$

4 3 2 x1 4 2 4 0 3 x1 H V 2 x1

3 + 1 + 2 + 3 + 1 + 2 + 3 +

6 x4 2 1 3 V Shift 4 3 1 4 W 2 x1 4 T 4 0 V T 3 0

III III II

12 x1 H V 2 1 3 V Shift 4 3 1 x1x2 4 1 4 3 --- G# V Shift

1 + 2 + 3 + 1 + 2 + 3 + III II III II

18 3 1 x4 2 x1 V BC 3 4 0 2 x1 4 V

III II

25 V 3 x1 V 4 3 2 x1 4 2 1 3 V 0 4 3 1. 2.

III