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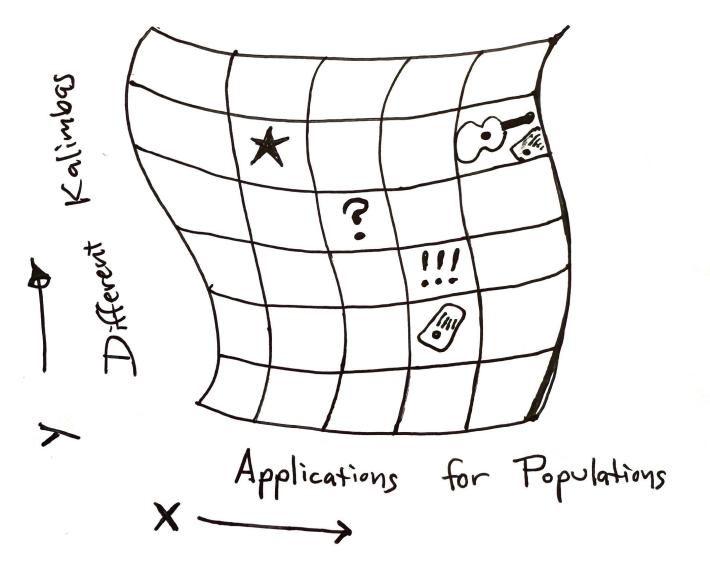
# Kalimba Magic

I'm Mark Holdaway, I ran KM since 2005.

(I retired in 2024 and sold my business... but here I am working for the new owner, Anthony Ghimenti)

WRAMTA 2025 // Tempe, AZ // April 5, 2025

#### Here is the shape of our game today:



Test: suggest three different kalimbas for three different music therapy applications

#### **But WHY Kalimba?**

- \* symmetric bilateral stimulation, and rapid eye movement
- \* connects to ancient African heritage
- \* simple tunings tilt the odds toward success
- \* like Orff instruments, you can limit sonic complexity
- \* quiet, beautiful voice, speaks to a quiet, joyful place in my heart
- \* the kalimba is actually a fairly powerful instrument, capable of much music
- \* I'm ASD, and kalimba gave ME a focus!

#### Where did the Kalimba come from?

3000 years ago, in Cameroon Africa: Bamboo and Palm Fronds

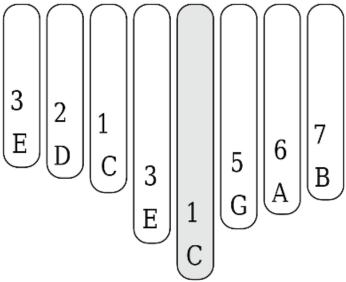


#### Where did the Kalimba come from?

1300 years ago, Tanzania, 8-Notes, Iron!



"Original Mbira" 8-Note Tuning:



You can play old songs on new "Student Karimba"

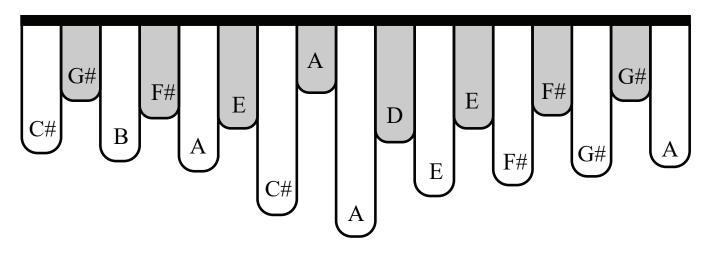


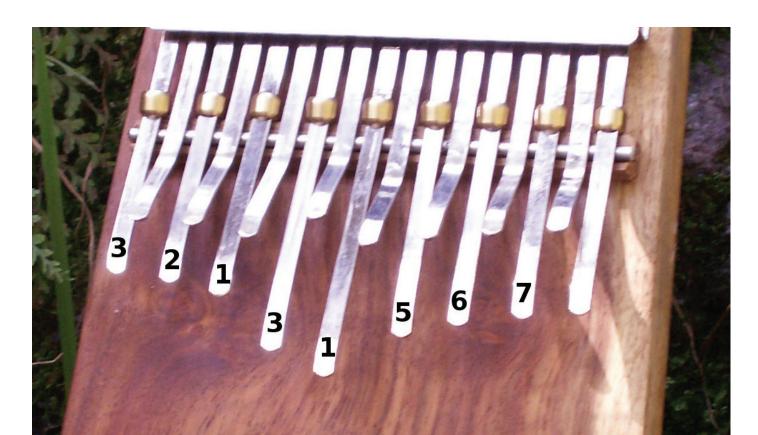
#### Where did the Kalimba come from?

Karimba or Mbira Nyunga Nyunga



### African Tuned Karimba, 17-Note Tuning:





#### Where did the Kalimba come from?

Mbira Dzavadzimu ~700 years ago, in Zimbabwe



#### Where did the Kalimba come from?

Hugh Tracey - alternating diatonic scale!

1954 in South Africa

Since 2016, the Chinese kalimba makers have come to dominate the world market.



Kalimba was used in African Storytelling Here is a story of "Ellie" the Elevator Kalimba (population: people with anxiety)

I use the kalimba when I have anxiety, but my friend has a better story about kalimba and anxiety!

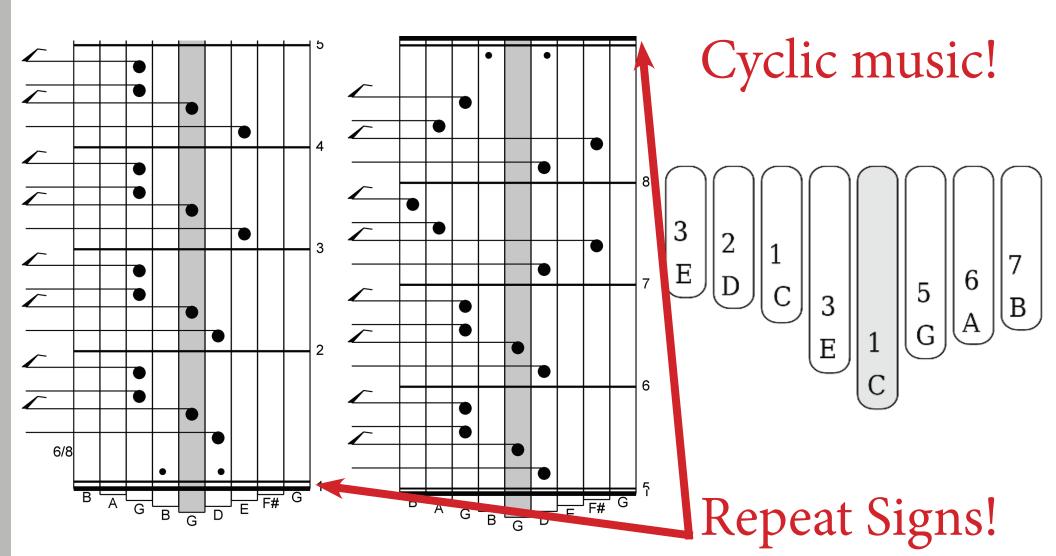


#### TIPS: When you pick up a new kalimba:

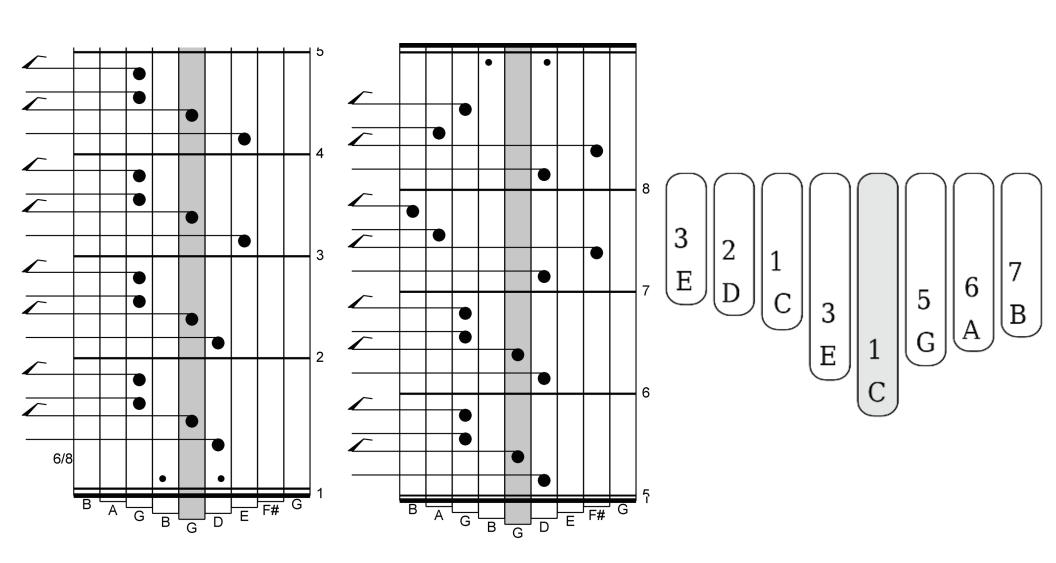
- \* Play every note
- \* Can you discern one or more "root notes"?
- \* Is the kalimba in tune?

  Keeping your kalimba in tune is the most important thing to sound good!
  - kalimbamagic.com/tuning
- \* Are there any buzzes? You can fix them! kalimbamagic.com/buzz
- \* Are the tines evenly spaced? You can fix that!
- ==> You can become your own kalimba mechanic!

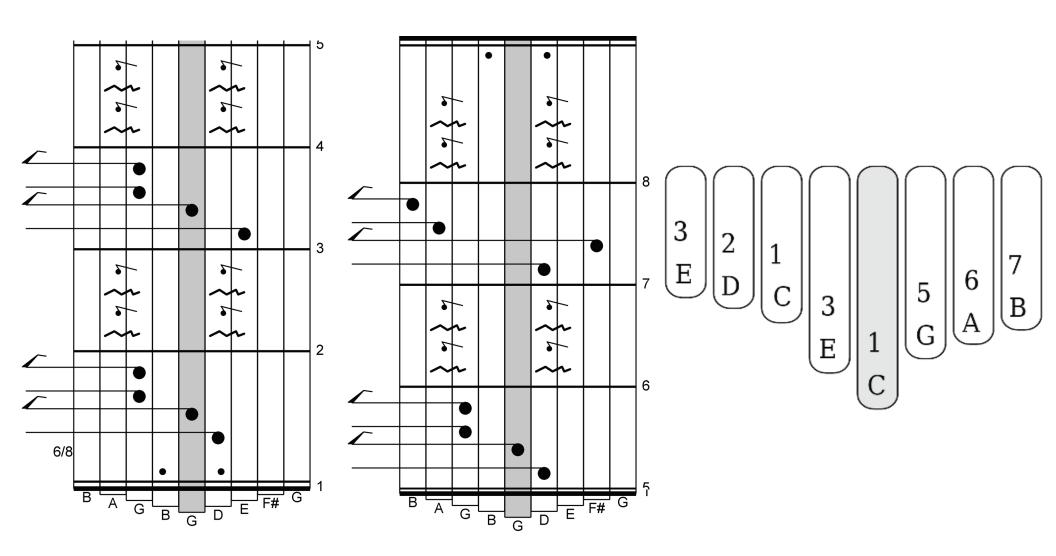
### Hands-On Student Karimba 1: Traditional Karimba Music (Cultural/spiritual connection with Africa)



## Hands-On Student Karimba 2: Kalimba to Support Vocalization (connect with your voice)



## Hands-On Student Karimba 3: Supporting Improvisation (connect with your playfulness)



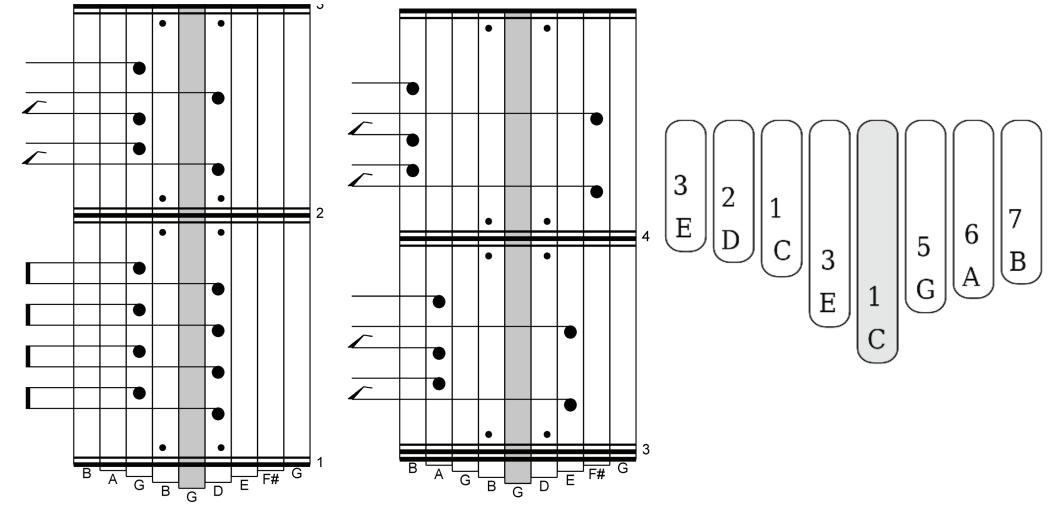
#### Hands-On Student Karimba 4:

Using the Student Karimba, invent a transition song to help a hyper-focused ASD kid:

- \* transition to get ready to ride in car
- \* transition to get ready for dinner
- \* transition to get ready to play
- \* ....what else?

Hands-On Student Karimba 5:
Left <--> Right "Bouncing Energy"
Strictly alternating R-L...

...with syncopation made by skipping notes



# Hands-On Chordal Kalimba Choirs 1: In different tunings, take turns, echo!

(developmentally delayed kids who need to take turns)

Each 5-Note kalimba is tuned to a different chord

G and D (I and V)
G and A7 (IV and V)
G and Bb (I and bIII)
A7 and Bb (V7 and bVI)
D and Db7 (???)



Hokema makes these 5-Note Kalimbas, Kalimba Magic will tune them... but the amplification horns are no longer made.

### Hands-On Chordal Kalimba Choirs 2: Self Directed Turn Taking Music, 3 chords! (students of western harmony and pop songs)

G, Bb, D D, E, G A7, Bb, Db7



Hokema makes these 5-Note Kalimbas, Kalimba Magic will tune them... but the amplification horns are no longer made.

# Hands-On Chordal Kalimba Choirs 3: Turn Taking Music, 4 chords!

(take turns "conducting")

D, E, G, A7 (I II IV V7)

G, E, A7, D (I VI II7 V)

D, Db7, E, A7

D, Db7, Bb, A7



Hokema makes these 5-Note Kalimbas, Kalimba Magic will tune them... but the amplification horns are no longer made.

# 10-Note Kalimba in C, Hands-On 1: Free form music with guitar backing (people who just need harmonic / rhythmic support)

Chords in C: C, Dm, Em, F, G, Am, Bdim



Try:

||: C | G7 :||

||: C F | G7 :||

||: Am F | C G :||

||: C G | Am Em | F C | F G :||

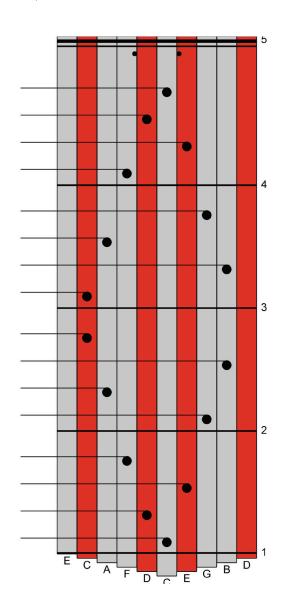
random chords?

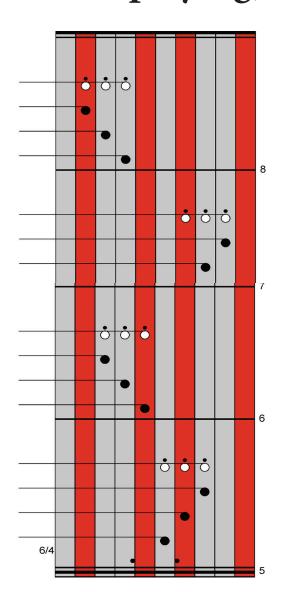
#### TIPS for Reading Kalimba Tablature

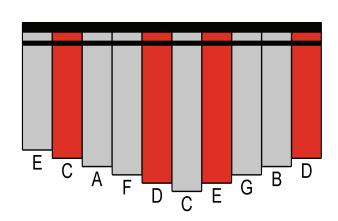
- \* Dance Dance Revolution?
- \* Packman?
- \* Understand: colored or shaded tines
- \* Check: is this the right tabs for kalimba?
- \* Go through the tabs without a kalimba... just tap out the R and L motions
- \* Go through the tabs: where do you alternate sides? Where are chords?
- \* Go as slowly as you need.



#### 10-Note Kalimba in C, Hands-On 2: Scales Alternate; Chords Adjacent Tines (the "science" of kalimba playing)

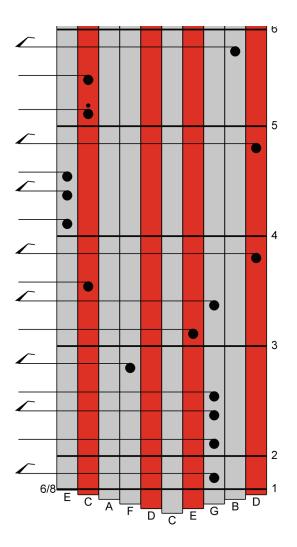


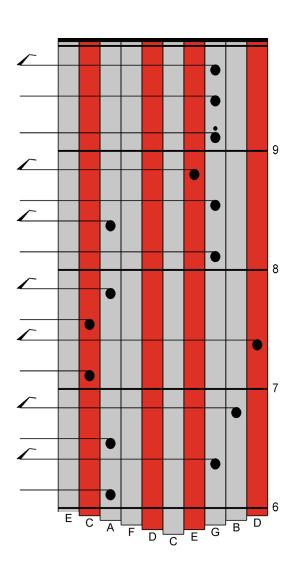


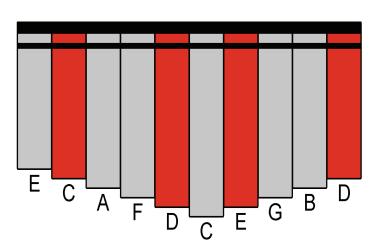


To strum a 3 note chord, slide your thumb nail in a sweeping "glissando"

### 10-Note Kalimba in C, Hands-On 3: Lots of Songs for 10-Note (ASD high focus people)



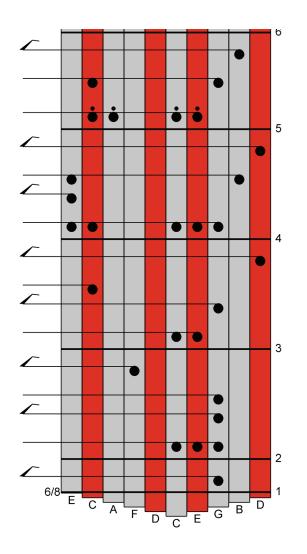


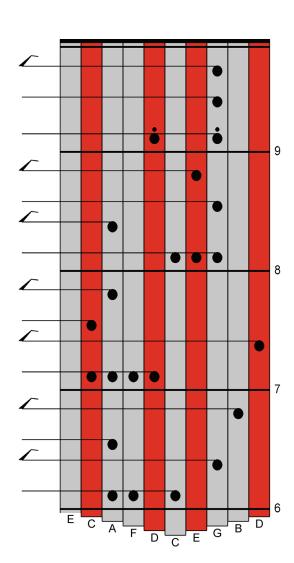


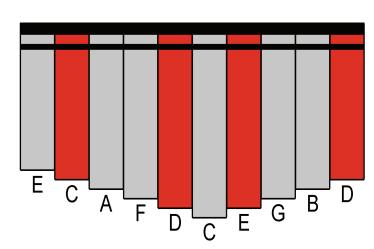
Battle Hymn of the Republic

# 10-Note Kalimba in C, Hands-On 4: Advanced Songs for 10-Note

(Note: Chords on First Beat of each Measure)

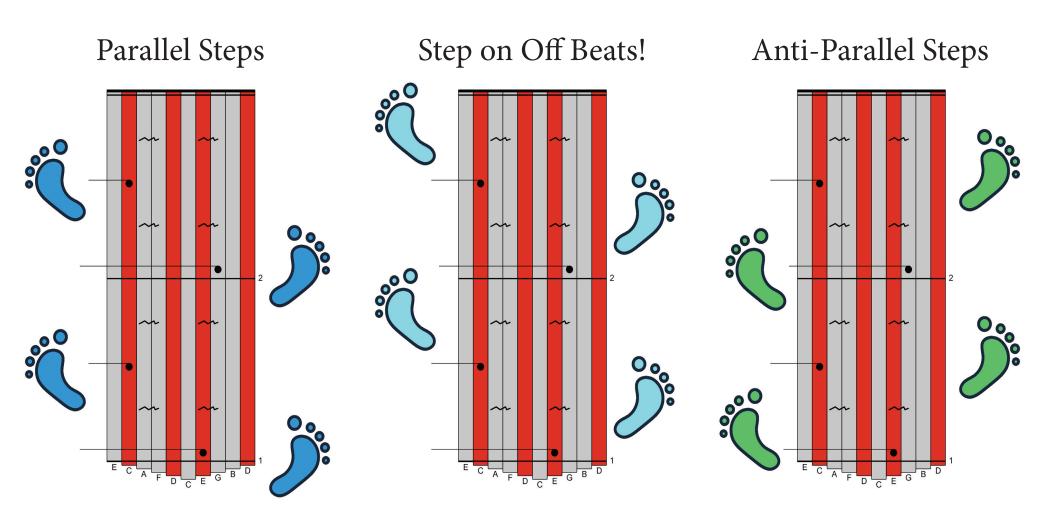




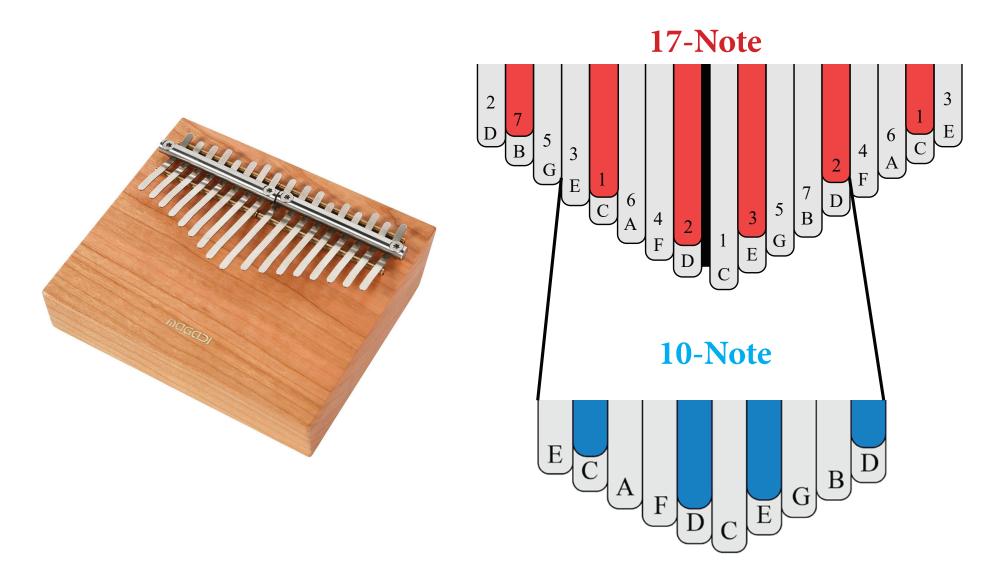


Battle Hymn of the Republic

#### 10-Note Kalimba in C, Feet-On 5: Integrate Music with Walking Steps (Gait Challenged Individuals) (Make up your own tunes)



### 17-Note Kalimba in C, Hands-On 1: Just play, and experience the M17 resonance (People experiencing neuropathy are comforted)



#### 17-Note Kalimba in C, Hands-On 2: Two People, One Kalimba: one hand each (Learn to work cooperatively)



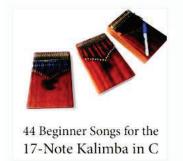
- \* Echo one another, one note at a time
- \* Echo each other, two notes at a time.
- \* Try playing notes at the same time!
- \* Take turns "leading"
- \* Switch sides
- \* How else can you play?

#### 17-Note Kalimba in C, Hands-On 3: Two People, Two Kalimbas, Facing (Learn to work cooperatively)

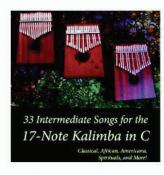
- \* Face each other
- \* Player 1 plays a 3-6 note SIMPLE PHRASE
- \* Player 2 "repeats" the phrase, but in mirror image
- \* Player 1: if Player 2 seemed to have trouble, try to repeat the initial phrase
- \* When Player 2's reply is "in focus", Player 1 can change their phrase

#### 17-Note Kalimba in C, Demonstration: The kalimba is a pretty powerful instrument (Senior musicians who cannot play violin or tuba anymore)

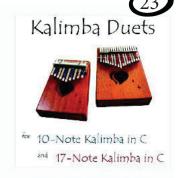
**Books for the 17-Note Kalimba in C** 



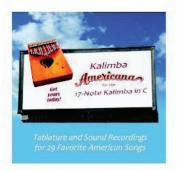
44 BEGINNER SONGS DOWNLOAD FOR THE 17-NOTE KALIMBA IN C



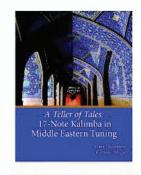
33 INTERMEDIATE SONGS DOWNLOAD FOR THE 17-NOTE KALIMBA IN C



DUETS FOR 10-NOTE AND 17-NOTE KALIMBAS (EBOOK)



KALIMBA AMERICANA FOR 17-NOTE KALIMBA IN C



EBOOK FOR MIDDLE EASTERN TUNED 17-NOTE KALIMBA



EASY CHRISTMAS CAROLS ON THE 17-NOTE KALIMBA IN C

# Different Kalimba Tunings: Why? What music do you gain?

- \* Before tunings: understand the modes: C Major, D Dorian, G Mixolydian, A Aeolian
- \* BUT, on a C major kalimba with C as low note, you have to hunt for A minor... C minor presents itself.
- \* The central (usually lowest) note is psychologically powerful
- \* Each tuning will make different music

# Any Kalimba, Rhythm Jam: What works?

(Learn to work cooperatively - all populations!)

- \* Multiple Kalimbas? Compatible Tunings
- \* If multiple tunings, take turns
- \* Volume Issues:
  - play with shakers & claves instead of djembes?
  - play on a drum to double the kalimba volume
  - use a gourd amplifer (a deze)
  - get a kalimba with a pickup, and plug in
  - OR: sensitive jam facilitators control drum volume
- \* Do the low drums have a "root note"? Do you have that?



"Hey, it would be great to give a kalimba to a client, and have them take it on. However, this is really about YOUR journey with the kalimba.

If you have a relationship with the kalimba, that will rub off on some of your clients.

It starts with you!"

- Mark Holdaway

Secret Code: FID/MEL

Test: Write down three different kalimba types, describe an activity for each, and suggest a population that will benefit.

KalimbaMagic.com

Now run by Anthony Ghimenti

And I'm Mark Holdaway