

MAJOR SCALE

The [i] vowels identify
where the half steps are.

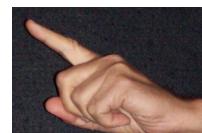
Mi and Ti

Solfege Practice by Dr. David Benz
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Do



Ti



La



So



Fa



Mi



Re



Do



Two staves of musical notation in common time (indicated by 'c'). The top staff uses a treble clef and the bottom staff uses a bass clef. The notes are quarter notes. The scale is: Do, Re, Mi, Fa, Sol, La, Ti, Do, Ti, La, Sol, Fa, Mi, Re, Do. The bass staff continues the sequence from the end of the treble staff.

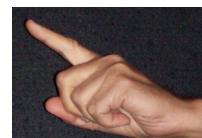
IONIAN MODE

The modern major scale.

Do



Ti



La



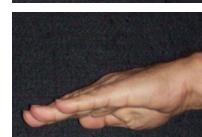
So



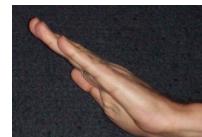
Fa



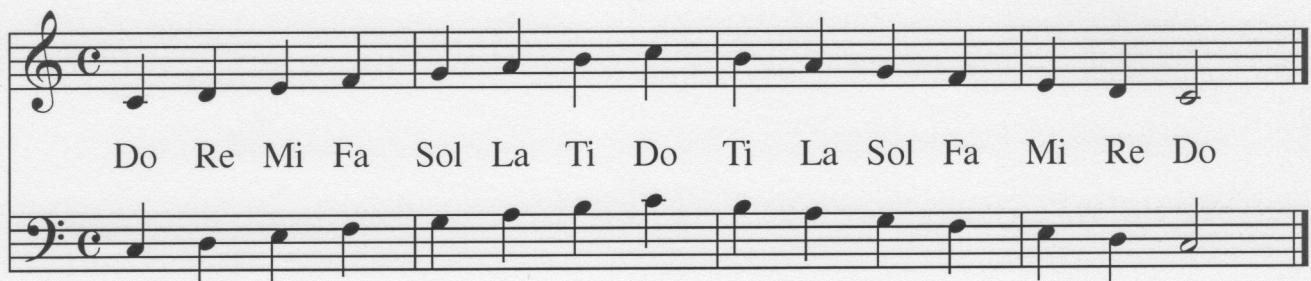
Mi



Re



Do



A musical score consisting of two staves. The top staff is in treble clef (G-clef) and the bottom staff is in bass clef (F-clef). Both staves are in common time (indicated by 'c'). The notes are represented by vertical stems with small dots at the top. Below the notes, the names of the notes are written in a sequence: Do, Re, Mi, Fa, Sol, La, Ti, Do, Ti, La, Sol, Fa, Mi, Re, Do. The music ends with a final note on Do.

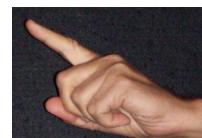
LYDIAN MODE

**Like a Major Scale
With a Raised 4th**

Do



Ti



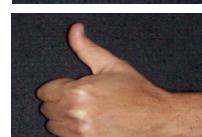
La



So



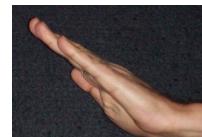
Fi



Mi



Re



Do



The musical notation consists of two staves. The top staff is in treble clef (G-clef) and common time (C). It contains eight notes: Do, Re, Mi, Fi, Sol, La, Ti, and Do. The bottom staff is in bass clef (F-clef) and common time (C). It contains seven notes: Do, Ti, La, Sol, Fi, Mi, and Re. The notes are represented by vertical stems with small circles at the top, indicating pitch. The first note in each staff is a quarter note, followed by a series of eighth notes.

Do Re Mi Fi Sol La Ti Do Ti La Sol Fi Mi Re Do

MIXOLYDIAN MODE

Like a Major Scale
With a Lowered 7th.

Do



Te



La



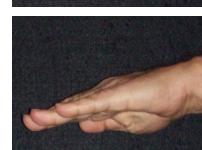
So



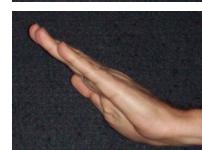
Fa



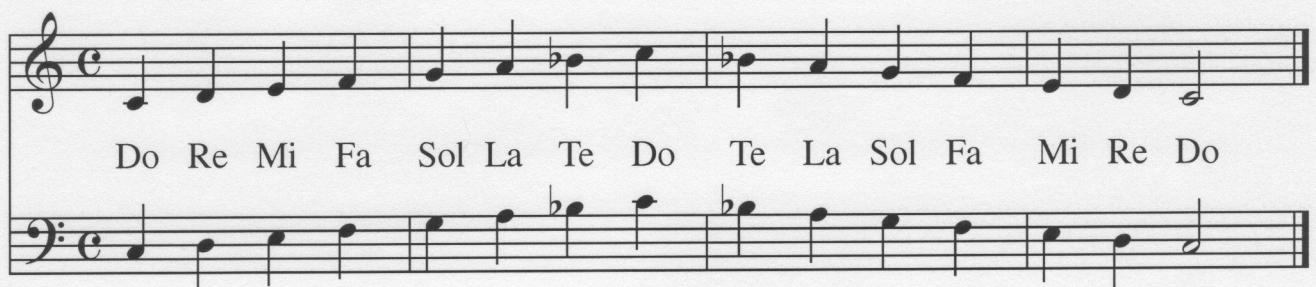
Mi



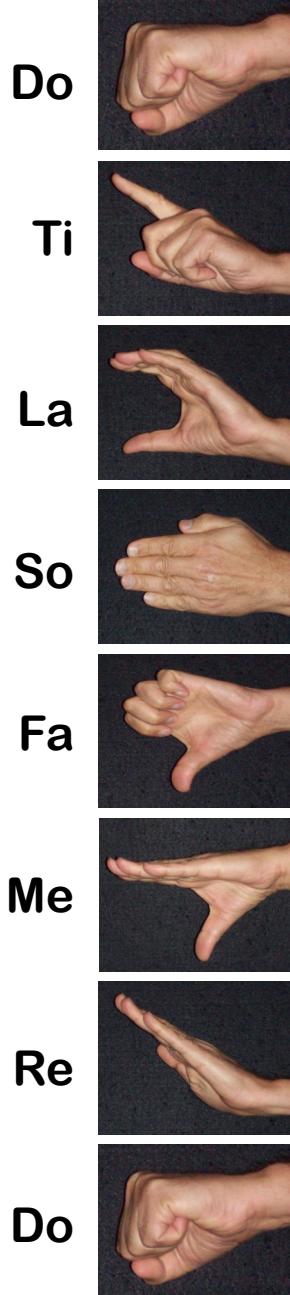
Re



Do



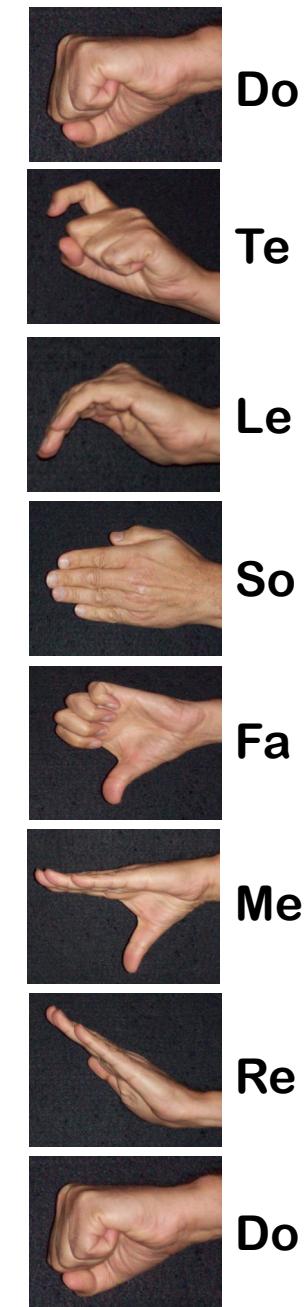
The musical notation consists of two staves. The top staff is in treble clef (G-clef) and common time (C). The bottom staff is in bass clef (F-clef) and common time (C). The notes are quarter notes. Below the notation, the corresponding hand positions for each note are labeled: Do, Re, Mi, Fa, Sol, La, Te, Do, Te, La, Sol, Fa, Mi, Re, Do.



**MELODIC MINOR
SCALE**

Ascending:
Raised 6th and 7th - So and La

Descending: Like a Natural Minor



C Major Scale (Melodic Minor Ascending)

Do Re Me Fa Sol La Ti Do Te Le Sol Fa Me Re Do

C Major Scale (Natural Minor Descending)

HARMONIC MINOR SCALE

Lowered 3rd and 6th

When a solfege syllable is lowered
the vowel changes to [e].

Mi to Me = Lowered 3rd

La to Le = Lowered 6th

Raised 7th: Te to Ti

Do



Ti



Le



So



Fa



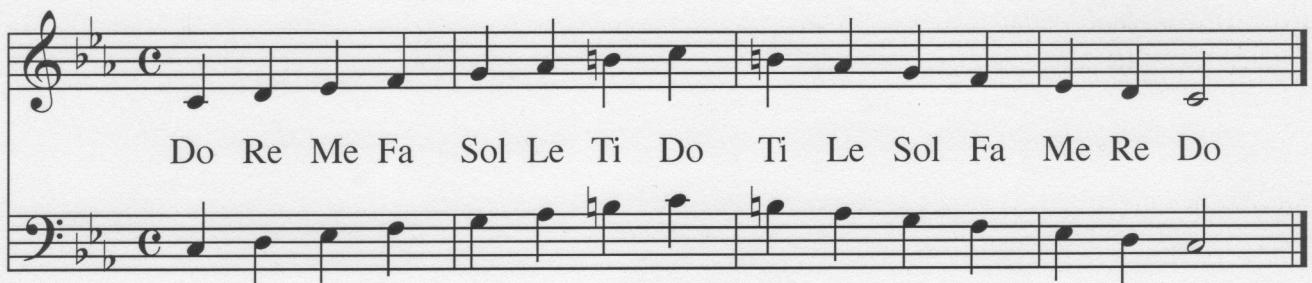
Me



Re



Do



Do Re Me Fa Sol Le Ti Do Ti Le Sol Fa Me Re Do

NATURAL MINOR SCALE

Lowered 3rd, 6th, and 7th

When a solfege syllable is lowered
the vowel changes to [e].

Mi to Me = Lowered 3rd

La to Le = Lowered 6th

Ti to Te = Lowered 7th

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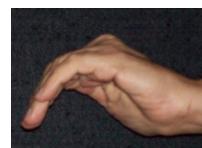
Do



Te



Le



So



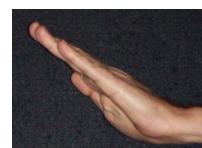
Fa



Me



Re



Do



Do Re Me Fa Sol Le Te Do Te Le Sol Fa Me Re Do

AEOLIAN MODE

The modern Natural Minor scale.

Do



Te



Le



So



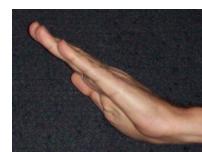
Fa



Me



Re



Do



A musical score consisting of two staves. The top staff is in treble clef (G-clef) and the bottom staff is in bass clef (F-clef). Both staves are in common time (indicated by 'C'). The notes are represented by vertical stems with small horizontal dashes indicating pitch. Below the notes, the corresponding note names are written in a sequence: Do Re Me Fa Sol Le Te Do Te Le Sol Fa Me Re Do. The notes are distributed across both staves, with some notes on each staff and others on the other.

DORIAN MODE

Like a Natural Minor Scale
With a Raised 6th.

Do



Te



La



So



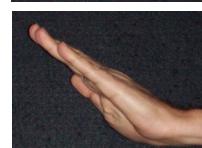
Fa



Me



Re



Do



A musical score for two staves. The top staff is in treble clef and common time, showing a sequence of notes: Do, Re, Me, Fa, Sol, La, Te, Do, Te, La, Sol, Fa, Me, Re, Do. The bottom staff is in bass clef and common time, showing a corresponding sequence of notes. The notes are primarily quarter notes with some eighth notes and rests.

Do Re Me Fa Sol La Te Do Te La Sol Fa Me Re Do

PHRYGIAN MODE

Like a Natural Minor Scale

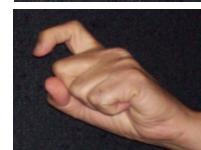
With a Lowered 2nd

**Since Re is the lowered vowel [e]
Re is lowered to Ra = Lowered 2nd**

Do



Te



Le



So



Fa



Me



Ra



Do



A musical score for two staves. The top staff is in treble clef and common time, with notes on the first, second, third, and fourth lines. The bottom staff is in bass clef and common time, with notes on the first, second, and third lines. Below the notes are the corresponding hand gestures: Do, Ra, Me, Fa, Sol, Le, Te, Do, Te, Le, Sol, Fa, Me, Ra, Do.

LOCRIAN MODE

Like a Natural Minor Scale

With a Lowered 2nd and 5th

So lowered to Se = Lowered 5th

Exception Vowel

Since Re is the lowered vowel [e]

Re is lowered to Ra = Lowered 2nd

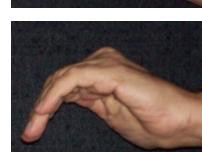
Do



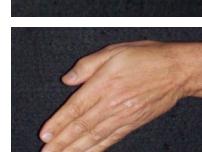
Te



Le



Se



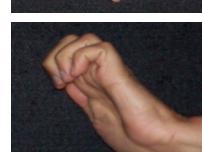
Fa



Me



Ra



Do



A musical score in common time (C) featuring two staves. The top staff is in treble clef (G) and the bottom staff is in bass clef (F). Both staves use a key signature of one flat (B-flat). The music consists of a repeating pattern of eighth notes. The lyrics below the notes correspond to the hand gestures: Do Ra Me Fa Se Le Te Do Te Le Se Fa Me Ra Do. The notes are primarily B-flat, D, F, A-flat, C, E, G, B-flat, D, F, A-flat, C, E, G, B-flat, D, F, A-flat.

BLUES SCALE

The primary scale for
Blues improvisation.

Do



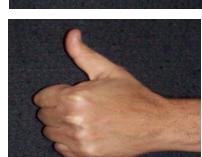
Te



So



Fi



Fa



Me



Do



Musical notation for the Blues Scale in C major. The treble clef is used for the top staff, and the bass clef is used for the bottom staff. The key signature is one sharp, indicating G major. The time signature is common time (C). The notes are quarter notes. The scale consists of the following notes: Do, Me, Fa, Fi, So, Te, Do, Do, Te, So, Fi, Fa, Me, Do. The notes are played in a repeating cycle of seven notes each, with the first note being Do.

Do Me Fa Fi So Te Do Do Te So Fi Fa Me Do

Changing the Traditional Solfege Hand Sign for La

The traditional solfege hand sign for La is shown as a downward cupped hand.



In chromatic solfege the traditional hand sign for La is altered to a side cupped hand.



The purpose for this change is to have three clear hand signs for the 6th scale degree; a lowered 6th, a natural 6th, and a raised 6th.

Le



Lowered 6th

La



Natural 6th

Li



Raised 6th

Ascending: When a note is raised
the Solfege vowel changes to [i].

CHROMATIC SCALE

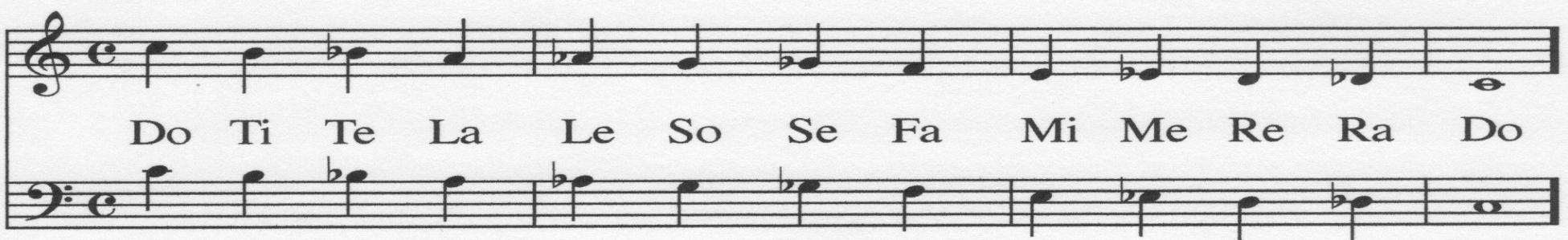
All movement by half steps.

Descending: When a note is lowered
the Solfege vowel changes to [e].
Exception: Re lowers to Ra



Treble staff: Do Di Re Ri Mi Fa Fi So Si La Li Ti Do

Bass staff: (empty)



Treble staff: Do Ti Te La Le So Se Fa Mi Me Re Ra Do

Bass staff: (empty)





CHROMATIC SCALE

All movement by half steps.

Ascending Scale:
When a note is raised the solfege vowel changes to [i].

Descending Scale:
When a note is lowered the solfege vowel changes to [e].
Exception: Re lowers to Ra

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