

Scale Mastery

for string orchestra

Ideas for Using Scale Mastery:

1. Play as written with a metronome.
2. Hold each tonic note for two beats, then proceed on beat one as written.
3. Select only a portion to play - don't start at the beginning.
4. Call out the key as you are holding tonic.
5. Play in altered rhythms. See below:

Rhythm 1 2 3 4 5 6

C Major/a minor

Violin

Viola

Cello

Double Bass

F Major/d minor

Vln.

Vla.

Vcl.

Db.

Scale Mastery

2
9

B♭ Major/g minor

Vln. *simile*

Vla. *simile*

Vcl. *simile*

Db. *simile*

1 4 0 1 4 0 2 4 2 0 4 1 0 4 1 0 4 0 1 4 0 -1 4 0 4 1 0 4 1 0 4 1

I 1/2 pos.

13

E♭ Major/c minor

Vln. *simile*

Vla. *simile*

Vcl. *simile*

Db. *simile*

1 4 0 1-1 4-2 4 2 4 1-1 0 4 1 0 4 0 1 4 0 2-2 4 (b) 1 (b)-1 0 4 1 0 4 1

1/2 pos.

17

A♭ Major/f minor

Vln. *simile*

Vla. *simile*

Vcl. *simile*

Db. *simile*

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

III II III I - 1/2 pos.

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21 **D \flat Major/b \flat minor**

Vln. L_2 0 4 3 H3

Vla. 1

Vcl. IV III III II III IV

Db. 4-1-2 4-1 4-2 4 2-4 1-4 2-1-4 2 -1-2 4-1 4 0 2 4 (b) 1 (b) 4 2-1 -4 2-1-4

25 **F \sharp Major/d \sharp minor (enharmonic to G \flat Major/e \flat minor)**

Vln. 2 4 4 1 2 1-1 1 1 4

Vla. H3 4 4 4

Vcl. 1 2x 4 1 2x 4 1 2 4 2 1 3 1 3 1 2x 4 1 3 4 2 x1 3 1 4 3 x1 4 IV III

Db. 1 4-1 2-1 4-1 2 1 4 1-1 1-2 4-1-1 4 -2 4 (#) 1 (b) 4 2-1-4 2-1-4

29 **B Major/g \sharp minor**

Vln. 4 1 2 3 4 1 2 3 4 (#) (b) 1 2 3 4 H2

Vla. L1 2 1-1 2 4 1 2 3 4 L1 4

Vcl. 1 2x 4 1 2x 4 1 2 1 4 2 1 4 2 1 3 1 3 1 3 1 2 x1 2 1 4 2 4 2 1 III II IV

Db. 1 4-1 1 4-1-2 4 2-1-4 1-1-4 1-1 4-1-1 4 -1 4 2 4 (#) 1 -2 1-4 1-1-4 1

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4
33 **E Major/c# minor**

Vln.

Vla.

Vcl.

Db.

37 **A Major/f# minor**

Vln.

Vla.

Vcl.

Db.

41 **D Major/b minor**

Vln.

Vla.

Vcl.

Db.

Scale Mastery

45 G Major/e minor

Vln. G Major/e minor

Vla. G Major/e minor

Vcl. G Major/e minor

Db. G Major/e minor

2 4 -1 2 0 -2 1

Detailed description: This block contains the first system of music, measures 45 through 48. It features four staves: Violin (Vln.), Viola (Vla.), Violoncello (Vcl.), and Double Bass (Db.). All staves are in the key of G Major (one sharp) and the time signature is 4/4. The music consists of a scale exercise. Measures 45 and 46 show the ascending scale. Measures 47 and 48 show the descending scale. The Db. staff includes fingering numbers: 2, 4, -1, 2, 0, -2, 1. The key signature is indicated by a sharp sign on the F line.

49 Home!

Vln. Home!

Vla. Home!

Vcl. Home!

Db. Home!

1 -2 4 2 -1

Detailed description: This block contains the second system of music, measures 49 through 52. It features the same four staves as the first system. The music is marked 'Home!' and consists of a simple melodic line. Measures 49 and 50 show the ascending line, and measures 51 and 52 show the descending line. The Db. staff includes fingering numbers: 1, -2, 4, 2, -1. The key signature remains G Major.