

# CELLO TECHNIQUE BUILDER

## FINGER TRAINING

### Pendulum Arcs -- Crossing All Four Strings

**Goal: Improve pitch measurement accuracy across all strings.**

**Technical Focus: Fingertips land on the strings from above.  
Pitch locations in the key of D Major.  
Train left elbow to -- *Swing the Wing*.**

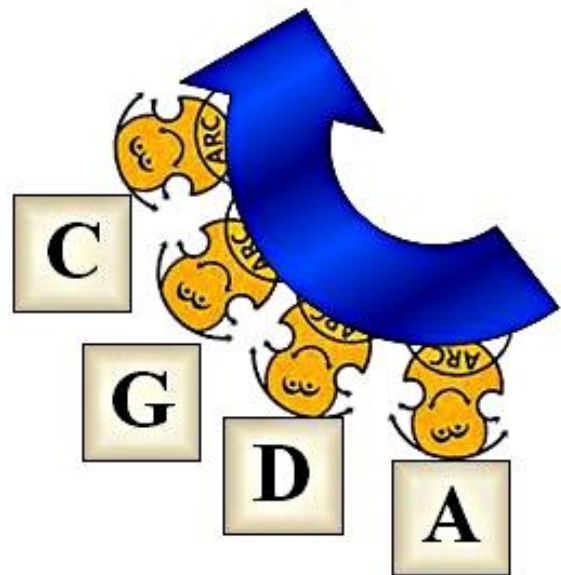
When performing notes on C and G,  
*Arc your left elbow open and keep your shoulder down.*

When performing notes on D and A,  
*Arc your left elbow to a lower location, closer to your torso.*

**Each string has its own  
corresponding left elbow location.**

**Swing your arm to position,  
in order to bring leverage to your  
left hand, aiding *knuckle height*.**

**Also, remember to *Arc* your bow  
to the string level that you are  
performing at the same time.**



### Cello C-String Specifics

C# and D on the C-String

are *both* performed with 1, the index-finger.

Later on, you will learn alternate finger positioning options.  
Be certain to adjust the note placement properly for each pitch.

Come Play Your Part!

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**CELLO****Pendulum Arcs – Crossing All Four Strings****Finger Placement Code****D Major Pitch Locations in *First Position***

1's are performed on the 1<sup>st</sup> instrument-tape on all strings, except L1 on C, for Low C#.

3's are performed on the 3<sup>rd</sup> instrument tape, on all strings.

4's on A and D are performed on the 4<sup>th</sup> tape.

4's on G and C are X4's for C# on G and F# on C.

Before attempting, identify all notes and pitch locations.

*Enjoy your training!*

**PENDULUM ARCS -- CROSSING ALL FOUR STRINGS**

The image displays a musical score for a cello exercise titled "Pendulum Arcs -- Crossing All Four Strings". The score is written in bass clef with a 4/4 time signature and a key signature of one sharp (F#), indicating D major. It consists of three staves of music. The first staff begins at measure 1 and ends at measure 4. The second staff begins at measure 5 and ends at measure 8. The third staff begins at measure 10 and ends at measure 13. The music features a series of eighth-note patterns that cross between strings, creating a pendulum-like effect. The notes are primarily in the lower register of the cello.

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