The Instrument, Bow, and Care

Handle your cello with care. Bumping it may cause it to go out of Scroll Peg Box adjustment. After playing, loosen the thumbscrew, push the endpin all the Pegs way in, and tighten the thumbscrew. Place your cello in its case, close and Fingerboard Nut zipper or latch it securely. Neck Strings Wash your hands before playing. Store Fingerboard your instrument in a place of moderate Top temperature. f-Hole Bridge Be careful with your bow. Dropping the bow Sound Post may cause it to break. (inside) Tailpiece Fine Tuners (String Adjusters) Endpin Γ humbscrew Rosin your bow regularly, but do not over-rosin it. **Adjusting Screw** Stick Winding Tip Thumb Leather Frog Ferrule Hair Avoid touching the hair. Touching it can ruin and discolor the hair. Use a soft cloth to wipe the rosin dust from your instrument, bow stick and strings. If your instrument needs adjustments or repairs, ask your teacher for assistance. You should have the Tighten your bow following accessories: when you're ready to Rosin, Soft Cloth, play; loosen your bow Endpin Protector, when you put it away! Extra Strings, Pencil.

UNIT II – The D-String

What's New?

Sharp

Natural †
Cancels a
sharp (or flat).

Raises a note $\frac{1}{2}$ step.

Half Rest ___

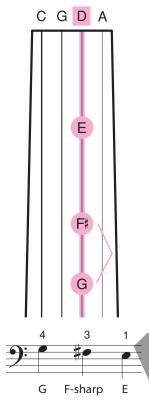
Arco Play with

the bow.

Pizzicato (Pizz.) Pluck with a finger of your right hand.

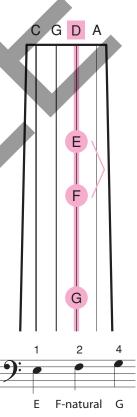
D-String Finger Patterns

Now that we know where 4^{th} finger goes in first position, let's locate 3^{rd} , 2^{nd} , and 1^{st} fingers. Notice that finger placements form patterns of half steps (1-2, 2-3, or 3-4) and whole steps (1-3 or 2-4).





All four fingers down with 1st finger positioned whole step above open string.



30. Down 'n' Back Variations – The Sports Report Rhythms (see p. 12)

Here we play F-sharp with 3rd finger.



31. Sporty Fingers





32. Steps to Success

Play pizzicato, then arco.



What's New?

Pick-Up Notes

A note or notes that come before the first full measure of the music.



1st & 2nd Endings

Play the first ending the first time. Then repeat the same music, skip the first ending, and play the second ending.





87. Zeg Moeder, Waar Is Jan? (Say Mother, Where is John?)

Netherlands Folk Song





88. There's Music in the Air

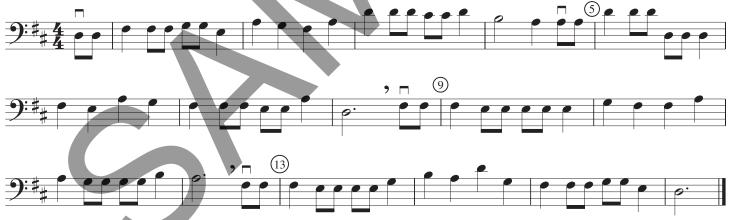
George F. Root (1820-1895)



What beat does the pick-up note begin on?



89. Pick-Up a Turkey Toe

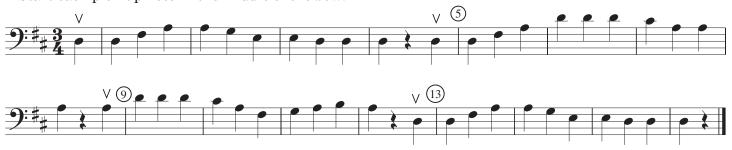




90. Sweet Betsy from Pike

American Folk Song

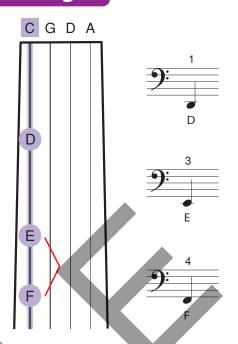
Start each pick-up note in the middle of the bow.



Write the name of the key.

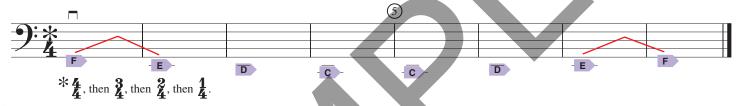
UNIT IV – The C- and E-Strings





122. Down 'n' Back Variations (Viola/Cello C-String)

For Songs 122 and 124, play the Slow Bow Variations (p. 15), and Meter Melt (p. 21).





123. Down 'n' Back Rhythm Mixer



124. Up 'n' Back Variations (Violin/Bass E-String)





125. Up 'n' Back Rhythm Mixer





126. The Mountain Climber

Play martelé the first time, and legato on the repeat.



Write the note names.

The pitch distance between two

Reference Center

- Basics

Interval

Sharp, flat, or natural signs

Accidentals

found in the music, not in the notes. key signature. **Key Signatures** Sharps or flats at the begin-Notes of a chord played one at ning of each staff. Arpeggio Short staff lines used to extend **Ledger Lines** Chord Three or more notes played at the staff (above or below). the same time. Time signatures including $\frac{4}{5}$, $\frac{3}{5}$, Meters **Clef Signs** Sign at the beginning of each and $\frac{2}{2}$. line of music, showing how to **Natural** Cancels a sharp or flat. read the notes on the staff. The Octave Interval between a note and Treble or G clef curls around Bass Treble Alto the next lowest or highest note G above middle C. The Alto or with the same name. C clef, point out middle C. The A note or notes that come Bass or F clef, has dots around **Pick-Up Notes** F below middle C. before the first full measure of the piece. Sometimes called D. C. al Fine Go back to the beginning and upbeats. finish when you come to the end of the measure marked Play the previous section of Repeat Sign "Fine." "D. C." is the abbreviamusic again. tion for the Italian term, Da Gradually slow the tempo. Ritardando (Ritard., Rit.) Capo, meaning "To the Head (Beginning)." "Fine," pro-A form of music where players Round nounced "Fee-nay," is Italian play the same melody but for "Finish," or "The End." begin at different times. **Double Stop** Two notes played together by A sequence of notes in ascend-Scale one player. ing or descending order. Duet Music with different parts for # Raises a natural note $\frac{1}{2}$ step. Sharp two players. Continue playing in the same Simile **Dynamics** The softness and loudness of the music. Solo Music for one player, with or piano = p = softwithout an accompaniment. mezzo forte = mf = moderatelyThe grid of five lines and four Staff loud spaces on which music is forte = f = loudwritten. Music with several different **Ensemble** Tempo The speed of music. parts for a group of players. **Andante** = moderately slow, Fermata (hold) (A) Play longer than written. **Moderato** = moderate speed First/Second Endings Play the first ending the first **Allegro** = fast and lively time. Repeat the music, then Tie A slur mark joining two notes skip the first ending and play of the same pitch, which then the second ending. become one long note. Flat Lowers a natural note $\frac{1}{2}$ step. An interval two half-steps wide. Whole Step Half Step The smallest interval between two notes.

Bowings

Play with the bow. Legato Play smoothly connected. Arco A very crisp stroke, starting **Bow Division** Martelé Planned usage of a specific with the bow planted deeply part and amount of bow. LH = lower half into the string. MB = Middle**Pizzicato** Play by plucking the string, UH = UpperHalf usually with a finger of the WB = whole bowright hand. + = pluck with the left hand. **Bow Lift** Lift the bow from the string. Reset at the frog for the next Two or more notes connected Slur arco note. smoothly in one bow. The art of using different **Bow Speed** Bounced bow stroke. **Spiccato** speeds of the bow. **Up Bow** Bow in the direction of the frog. Down Bow Bow in the direction of the tip.