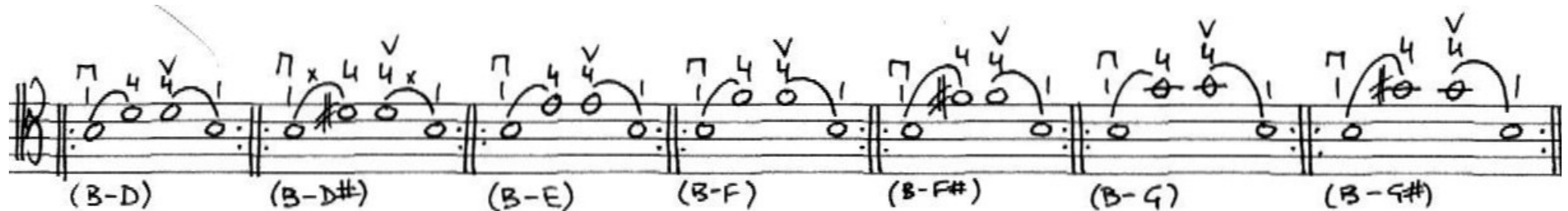


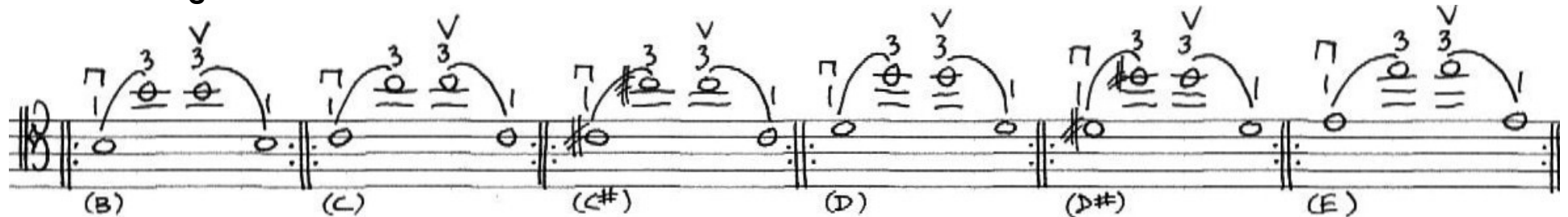
SHIFTING EXERCISES

1-4 Shifting Exercise



This exercise should be practiced with old-finger shifts both ascending and descending, i.e. ascending, travel on the first finger and drop the fourth directly onto the destination note; descending, travel on the fourth finger and drop the first directly onto the destination note. Make sure that the bow provides good support throughout the shift, and that the travelling finger maintains proper contact with the string; these two factors ensure that the tone quality is good and does not crack. Your left elbow should be light and free to move. Musically, your goal is to make beautiful, vocal connections between the notes; there should be just enough audible connection to be expressive, but not so much that it sounds smeared.

Octave Shifting Exercise



This exercise should be practiced with new-finger shifts ascending (i.e. travel on the third finger and slide into the top note), and old-finger shifts descending (i.e. travel on the third finger and drop the first directly onto the destination note). Again, make sure that the bow provides good support throughout the shift, and that the finger maintains proper contact with the string; these two factors ensure that the tone quality is good and does not crack. Your left elbow should be light and free to move. Musically, your goal is to make beautiful, vocal connections between the notes; there should be just enough audible connection to be expressive, but not so much that it sounds smeared.