

# Worksheet: Modulation

## A. Prelude in C major from Bach's Well-Tempered Clavier, Book I

We are going to wade a little bit into this popular piece, in order to observe a fairly representative modulation. As you do your roman numerals, you'll see that we shift from C major to another closely-related key. Mark the chord that seems to function equally well in both keys with our "pivot chord" notation.

Moderato ♩ = 112

The first system of the musical score shows measures 1 through 4. The right hand features a continuous eighth-note pattern, while the left hand provides a harmonic accompaniment with chords and single notes.

The second system of the musical score shows measures 5 through 8. The melodic and harmonic patterns continue from the first system.

The third system of the musical score shows measures 9 through 12. The piece concludes with a final cadence in C major.

## B. Schubert's "Die Forelle" (The Trout)

This is a cute little song that is also the basis of the "Trout" Quintet. The sextuplet figure in the accompaniment is supposed to represent a fish leaping from the water. This may look thorny, but it's really quite simple - give it a listen first, and remember that the left hand of the piano part is your friend when it comes to figuring out the harmonies. This one modulates briefly to a closely-related key and then back again. Don't bother marking all the NCTs (unless you really feel like it.)

The first system of the musical score for Schubert's "Die Forelle" consists of two staves. The upper staff is the vocal line, and the lower staff is the piano accompaniment. The tempo is marked "Etwas lebhaft" (Somewhat lively). The piano part begins with a sextuplet figure in the right hand, which is intended to represent a fish leaping from the water. The dynamics are marked "p" (piano) and "dim." (diminuendo). The key signature is two flats (B-flat major/D-flat minor), and the time signature is 3/4.

The second system of the musical score continues the vocal line and piano accompaniment. The vocal line begins with the lyrics "In ei - nem Bächlein hel - - le, da". The piano part continues with the sextuplet figure. The dynamics are marked "pp" (pianissimo) and "p" (piano). The key signature and time signature remain the same as in the first system.

The third system of the musical score continues the vocal line and piano accompaniment. The vocal line begins with the lyrics "schoß in fro - her Eil die lau - ni - sche Fo - rel - - le vor -". The piano part continues with the sextuplet figure. The dynamics are marked "p" (piano). The key signature and time signature remain the same as in the previous systems.

ü - ber wie ein Pfeil. Ich stand an dem Ge - sta - - de und

The first system of the musical score consists of a vocal line and a piano accompaniment. The vocal line is written in a treble clef with a key signature of three flats (B-flat, E-flat, A-flat) and a 3/4 time signature. The lyrics are "ü - ber wie ein Pfeil. Ich stand an dem Ge - sta - - de und". The piano accompaniment is written in a grand staff (treble and bass clefs) and features a rhythmic pattern of eighth and sixteenth notes with slurs and accents.

sah in sü - ßer Ruh des mun - tern Fischleins Ba - - de im

The second system continues the musical score. The vocal line lyrics are "sah in sü - ßer Ruh des mun - tern Fischleins Ba - - de im". The piano accompaniment maintains the same rhythmic and melodic patterns as the first system.

kla - ren Bächlein zu, des mun - tern Fischleins Ba - - de im

The third system continues the musical score. The vocal line lyrics are "kla - ren Bächlein zu, des mun - tern Fischleins Ba - - de im". The piano accompaniment continues with the established musical style.

kla - - ren Bächlein zu.

The fourth system concludes the musical score. The vocal line lyrics are "kla - - ren Bächlein zu." The piano accompaniment includes a dynamic marking of *p* (piano) in the final measure. The system ends with a double bar line.

In einem Bächlein helle,  
Da schoß in froher Eil'  
Die launische Forelle  
Vorüber wie ein Pfeil.  
Ich stand am dem Gestade  
Und sah in süßer Ruh'  
Des muntern Fischleins Bade  
Im klaren Bächlein zu.

In a limpid brooklet  
the skittish trout  
darted around in joyous haste  
like an arrow.  
I stood on the bank  
and in quiet contentment  
watched the merry little fish  
bathing in the clear stream.