I Know the Notes – How Do I Make Music? (How to Teach Musicality)

By Eric Ruyle [ejruyles@yahoo.com] TMEA Convention 2003 Friday, February 15, 2003

People are moved by music. They love the range of emotions that it can make them feel. They are not the only ones who feel the same way. Students and teacher also want to hear music - not just notes. There are players that make the music come alive: the notes seem to jump off the page. But how do they do that?

The general belief is that one cannot be taught how to play to musically - you either know how to do it or you don't. Another school of thought is that you listen to recordings, mimicking the way great players do things. That's fine, but mimicking does not mean that you are learning you are just copying. Parrots can copy words but they are not learning how to speak. Hearing great players is a wonderful way to grasp the nuances of playing, but what if there are no recordings? What are you supposed to do? Play it like a piece that you do know? If we do that, everything sounds the same, much to the chagrin of composers everywhere.

So we are back to the original question - can musicality be taught?

Yes. There are some basic guidelines to playing musically. By learning and employing these, one can play musically. Learning how to do this involves several stages of understanding/knowledge. One must assimilate the level and consistently integrate it into their playing before moving on to the next stage. It is not just a matter of reading all the levels then doing them, each stage must be a part of the player's natural playing before they can start to use the next stage. While each stage builds on the next, one must not only have a complete understanding but also apply it constantly to their playing. It has to be part of the player.

Fortunately, the steps are not complicated so that even beginning students can be taught the early levels. The information is not dependent on extensive technical abilities. In fact, musicality comes out best on melodic passages, not difficult technical runs.

But what about...

Many cynics will be quick to point out such-and-such piece, which does not work with the guidelines. Or that this runs contrary to how a particular composer's pieces are played.

Granted, there are exceptions, times when the music needs are different than what is presented here. Each piece should be evaluated individually. Remember, these are only guidelines and are only suggestions on how to phrase: they are not written in stone. Playing musically is about making choices and these are intended as a guideline for making those decisions. They will not fit every situation, but will help the player understand how to decide and how/why to base their decisions. Not everyone will agree with these guidelines, but then again, they do not have to.

That is what great about music - everybody does not have to sound the same way. Just listen to the great musicians - they make beautiful music but each sounds different.

Basics

Making music is about creating tension and releasing the tension. There are three basic ways of creating tension and are directly related to the three levels of teaching musicality.

Types of Tension

- I. Dynamic
- II. Harmonic
- III. Rhythmic

Level 1 - Long Note & Repeated Notes/Figures

The first level of musicianship and the most accessible even by beginners is phrasing the long notes and repeated notes/figures.

The general rule is long notes and repeated notes/figures MUST go somewhere. Keeping the air steady and constant is the goal for any note of any length but to play them without any dynamic movement does not move the listener. Take a note and play it without any dynamics. Doesn't sound musical, does it? (When working with students, I equivocate an unchanging long note to an alarm clock: it is not a pretty sound at any time of the day.) Now take the same note and add a gradual crescendo; sounds much better. Add dynamic movement all long notes.

When talking about movement in long notes and repeated notes/figures, do not assume that you will add a crescendo every time. There are cases where a decrescendo is appropriate. Placement of the long note in the phrase is a general indicator for the type of dynamic: if at the beginning, crescendo; if at the end, decrescendo. While each phrase must be judged individually, these guidelines

prevail the majority of the time.

Dynamic movement does not mean huge changes; for the most part the movement should be subtle. You can add a crescendo (or decrescendo) to a note and still stay within the proper volume. Levels of dynamics (forte, piano, etc.) are not just one particular volume but are a range. Subtle crescendos (as opposed to huge changes) give the note movement without excessive dynamic changes.



When dealing with repeated notes the same rule applies: *do something!* Overall, the tendency is to slow down on repeated fast notes. By adding a slight crescendo, it will keep the tongue from slowing down. This rule also applies to notes that repeat just a few times. By adding crescendos and decrescendos to the repeated notes in the following passage, the phrase has more direction.



Any level of student can use this first step, even beginners. A word of caution: when demonstrating to the student, keep the descriptions simple. You can explain the musical terms to beginners but constantly using technical terms may confuse or intimidate them.

This first level is useful in Marches or similar pieces with significant repetition.

Note When working with ensembles, apply these two guidelines first to the supporting lines and instruments - in many cases, this foundation is more important than the melody.

LONG PHRASES

When creating phrasing, avoid the tendency to over-nuance. Just because you can justify doing several crescendos & decrescendos in a row doesn't mean you should. Students will often get confused if you have them constantly crescendoing for two beats and decrescendoing two beats every measure. By combining several small phrases into a long one will not only make it easier for the player to grasp but it also help give direction to the piece overall.



<u>Level 2 – Non-Chord Tones</u>

All notes are not equal; some notes get more emphasis than others. Musicality is about bringing out certain notes, giving them more character. Basically, we create musical tension.

As in life, things may seem fine until tension is added. We can get use to the tension but when it is released, life is so much better than before. The same applies to music. The notes sound fine when played equal but when particular notes are given emphasis (non-chord tones) over others (chord tones), the music starts to get a life of its own. Composers throughout the centuries have used this. Over time, what has been considered tension (dissonance or non-chord tones) and release (consonance or chord tones) has changed, but it has been utilized from the beginning. In fact, tension and release is a vital part of the composition process.

But how do we choose which notes deserve the tension?

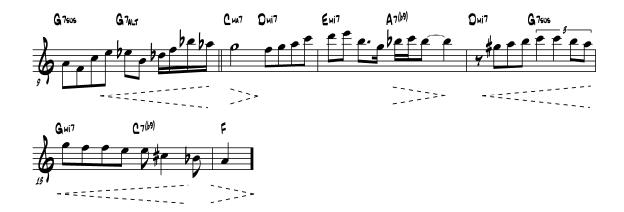
One of the ways composers create tension is by using notes that are not in the chord. The two that are predominant are note-above and half-step below. It is how composers use these notes is what gives each their own individual style.

With the understanding of how melodies are created, we have a better grasp on interpreting it. Since non-chord tones are dissonant, we want to bring them out, adding tension through crescendo.

Because the *note-above* is generally part of the scale, it is *tension quotient low*. A style of note that receives a *higher tension rating* is the *half-step below*. The attraction of this note is that it works like a leading tone. [A leading tone is the seventh scale degree of a scale and helps define the tonic.] One of the beauties about these notes is they create a mini-modulation. Treat the half-step below similar to the note-above/appoggiatura, bring out then back off on the release note.



By using *chromaticism*, notes outside the key, the *highest level* of tension is created. This tension is to be embraced and brought out. Chromaticism is often used to suspend the key, minitonicizations to other chords (secondary dominants/diminished chords)



This is one of the tools that will be used the most in ensemble playing and is found in the majority of the accompaniment lines. By bringing these out these note changes, the harmonic structure of the music is featured. Do not forget to give direction to long notes.

Level 3 - The Beat

This final level deals with using subtle nuances. These are very subjective and need to be used sparingly.

THE TYRANNY OF THE BEAT

One composition technique is use to repeat a melodic fragment but displace it by an eighth-note.

In the example below, notice how the composer puts an accent at the beginning of each pattern. While the common thing to do is emphasize the accent, what really needs being brought out is the downbeat. Since the second part of the phrase is syncopation, the important part is the downbeat. If the listener cannot distinguish between downbeat and upbeats, than the effect of the syncopation is lost - it sounds like the player has rhythm problems.



In order to make the most of the syncopation, give the downbeat a slight tenuto, a little lean on the note. Putting an accent on the first note will delineate the beginning of the pattern, but the tenuto on the downbeat will emphasize the syncopation.



Applying this technique to a different piece would look like this:



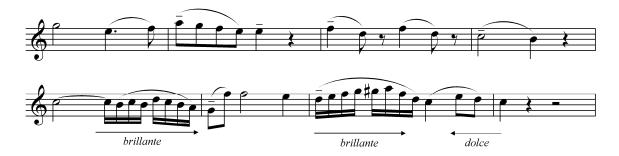
FRONT, MIDDLE, BACK

Once a player has solid rhythm and timing, they can make slight alterations to where inside the beat they play the note. The beat is made up of three parts: front, middle, and back. Placing notes in the different parts of the beat adds striking musical effects.

While generally associated only with jazz musicians, classical musicians have been "playing within the beat" for quite some time whether they have been conscious of it or not.

In a two-part article on Mozart's Clarinet Concerto, David Etheridge wrote about playing certain passages *brillante* and others *dolce*. What he was delineates are passages using the front and back parts of the beat.

This does not suggest playing with bad time or rubato, you can play in the different sections of the beat and still have a steady tempo. Each section has its own quality: The front gives music an exciting effect, the middle sounds normal, and the back part of the beat creates a lyrical quality.



- I. Level 1 Long Note & Repeated Notes/Figures
- II. Level 2 Tension & Release
 - A. Step Above & ½ Step Below
 - B. Chromaticism
- III. Level 3 the Beat
 - A. Tyranny of the Beat
 - B. Front, Middle, Back of Beat
 - C. Brillante, Dolce

The Types/Styles

Tension Types in Solo Literature:

- I. Dynamic Baroque Period
- II. Harmonic Romantic Period
- III. Rhythmic Classic Period

Tension Types in Ensemble Literature:

- I. Motivic based; Highly repetitive Dynamic Tension
- II. Plenty of Chromaticism,; Thick chords Harmonic Tension
- III. Simple, pretty melodies; Based on folk material Rhythmic Tension

Music Examples

Bassi - Nocturne (Class II)

Brahms - Clarinet Sonata #1 (Class I & II)

Cavallini - Adagio/Tarantella (Class I)

Langenus - Mount Vernon Menuet (Class III)

John Mills - 2002 Texas All State Jazz Ensemble: Saxophone Etude #2

Mozart - Clarinet Concerto (Class I)

Stravinsky - Three Pieces (Class I)