Layers: Cellular Motion
Composition Project

<u>Directions:</u>

- Record your tracks and save with your last name and a number (ex. McGrath1).
- Tempo/Click track must be set at 80bpm (see guide on creating click track).
- Use headphones for click track so that it is not heard on the recording.
- Decide on the cell/s you will record before each recording session (your choice).
- Start to RECORD with click track enabled or using a metronome through your headphones.
- Count OUT LOUD 1234 with the click, (beat one is higher/accented) then be silent 1234 before you start playing. Start playing on that higher/accented click, that is beat 1.

<u>Parameters:</u>

- Stay in the Key of G (notes allowed: G, A, B, C, D, E, F#, G).
- Play the same cell for 8 measures (2 times for all except level 2, which will be 8 times).
- You can continue to play multiple cells in a row if you want, or just one cell at a time.
- Expressive Options will add A LOT to the compositions, but we can only use those if you can still stay very steady with the beat (listed at bottom of project).

LEVEL 1

Cell 1
Rhythm: Whole Notes
Pitch Changing: Every 2 measures

Cell 2
Rhythm: Half Notes
Pitch Changing: Every 2 measures

Cell 3
Rhythm: Quarter Notes
Pitch Changing: Every 2 measures

Cell 4
Rhythm: Eighth Notes
Pitch Changing: Every 2 measures

Cell 5
Rhythm: Quarter plus eighth notes
Pitch Changing: Every 2 Measures

LEVEL 2

Cell 6
Rhythm: Whole Notes
Pitch Changing: Every 1 Measure

Cell 7
Rhythm: Half notes
Pitch Changing: Every 1 Measure

Cell 8:
Rhythm: Quarter notes
Pitch Changing: Every 1 Measure

Cell 9:
Rhythm: Eighth notes
Pitch Changing: Every 1 Measure

Cell 10:
Rhythm: Quarter plus eighth notes
Pitch Changing: Every 1 Measures

LEVEL 3

Cell 11
Rhythm: Whole Notes and half notes
Pitch Changing: Every 2 Measures

Cell 12
Rhythm: Half notes and quarter notes
Pitch Changing: Every 2 Measures

Cell 13
Rhythm: Quarter notes and eighth notes
Pitch Changing: Every 2 Measures

Cell 14
Rhythm: Half notes, quarter notes, and eighth notes
Pitch Changing: Every 2 Measure

Cell 15
Rhythm: Quarter notes, eighth notes, and triplets
Pitch Changing: Every 2 Measures

Cell 16
Rhythm: ANY note values (under 16th notes)
Pitch Changing: 2 notes allowed per measure (you can go back and forth between notes), CHANGE ONE note after 2 measures, but only one!

Cell 17
Rhythm: ANY note values (under 16th notes)
Pitch Changing: 3 notes allowed per measure (you can go back and forth between notes), CHANGE ONE note after 2 measures, but only one!

Cell 18
Rhythm: ANY note values (under 16th notes), add rests
Pitch Changing: 1-3 notes allowed every 2 measures

Cell 19
Rhythm: Free for all, but still in tempo, ties and rests allowed
Pitch Changing: 1-3 notes, change something every 2 measures

Cell 20
Rhythm: Free for all, but still in tempo, ties and rests allowed
Pitch Changing: Anything goes, every measure

EXPRESSION OPTIONS

These can be used in combination with ANY of the cells and can be repeated. You could even start with Cell 2, and stay or move on, and use expression level B twice for a very large crescendo, for example.

A. Accent notes, on any numbered beats
B. *Crescendo* over 2 measures
C. *Decrescendo* over 2 measures
D. Play *ponticello* 2 measures
E. Play *tasto* 2 measures
F. Change from *ponticello* to *tasto* over 2 measures or longer
G. Use *vibrato* on any notes
H. Use *staccato* on any notes, but at least once per measure