# **SUPPLEMENT** to newsletter

#### Music for players: a useful tool, not just a source of enjoyment

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### Examples of pop-rock songs with different musical parameters

### 1. Melody – continous/intermittent

Most pop and rock songs maintain a continuous melody throughout, and it's a defining characteristic of these genres. These songs are characterized by their consistent and memorable melodic structures, often featuring verses, choruses, and other sections that contribute to a continuous flow of melody. Here are examples of famous pop rock songs known for their continuous melodies:

- 1. The Beatles "Hey Jude"
- 2. Elton John "Your Song"
- 3. Adele "Rolling in the Deep"
- 4. U2 "With or Without You"
- 5. The Rolling Stones "Paint It Black"
- 6. Fleetwood Mac "Go Your Own Way"
- 7. Coldplay "Fix You"
- 8. Queen "Somebody to Love"
- 9. Ed Sheeran "Shape of You"
- 10. Michael Jackson "Billie Jean"

It's important to note that pop and rock songs typically maintain a consistent melody throughout. These songs often have complex structures, instrumental sections, or dynamic shifts that can contribute to a sense of intermittent or evolving melody. However, some songs may have unique structures or moments where the melody undergoes changes. Here are a few examples where there might be distinctive or intermittent melodic elements:

- 1. Radiohead "Paranoid Android"
- 2. Queen "Bohemian Rhapsody"
- 3. The Beatles "A Day in the Life"
- 4. Led Zeppelin "Stairway to Heaven"
- 5. Pink Floyd "Comfortably Numb"
- 6. The Rolling Stones "Gimme Shelter"
- 7. The Who "Baba O'Riley"
- 8. David Bowie "Life on Mars?"
- 9. U2 "Where the Streets Have No Name"
- 10. Arcade Fire "Wake Up"

## 2. Harmony – 432/440 Hz

The idea of tuning music to 432Hz, as opposed to the standard concert pitch of 440Hz, is a controversial topic. While some people believe that tuning to 432Hz has positive effects on the mind and body, there is no scientific evidence to support these claims, and the standard concert pitch remains 440Hz in most music production. That being said, some artists and producers experiment with different tunings for creative reasons. However, it's essential to note that most commercially released music adheres to the standard concert pitch. If you're interested in listening to songs tuned to 432Hz, you may need to find specific versions created by individuals who have retuned the original recordings. Here are a few examples of popular pop/rock songs that have been claimed to be tuned to 432Hz by certain enthusiasts or creators:

- 1. The Beatles "Let It Be"
- 2. Led Zeppelin "Stairway to Heaven"
- 3. John Lennon "Imagine"
- 4. Bob Marley "No Woman, No Cry"
- 5. Adele "Someone Like You"

The vast majority of contemporary pop and rock music is recorded and released at the standard concert pitch of 440Hz. These songs, like most commercial recordings, adhere to the industry standard of tuning to 440Hz. While there are discussions and debates about alternative tunings for artistic or experimental reasons, it's essential to recognize that the vast majority of mainstream music follows the 440Hz tuning convention. Here are some examples of famous pop and rock songs that are most likely tuned to 440Hz:

- 1. Michael Jackson "Billie Jean"
- 2. Queen "Bohemian Rhapsody"
- 3. The Rolling Stones "Paint It Black"
- 4. U2 "With or Without You"
- 5. Madonna "Like a Prayer"
- 6. The Eagles "Hotel California"
- 7. Adele "Rolling in the Deep"
- 8. Ed Sheeran "Shape of You"

### 3. Rhytm – simple/complex

Songs with simple rhythms are often characterized by straightforward and easy-tofollow beat patterns. These songs often have clear and uncomplicated rhythmic patterns, making them accessible and enjoyable for a wide audience. Simple rhythms can contribute to the catchiness and sing-along quality of a song. Here are examples of famous pop rock songs with relatively simple rhythms:

- 1. The Rolling Stones "Honky Tonk Women"
- 2. The Beatles "Twist and Shout"
- 3. John Mellencamp "Jack and Diane"

- 4. Tom Petty and the Heartbreakers "Free Fallin'"
- 5. Bruce Springsteen "Born in the U.S.A."
- 6. The Romantics "What I Like About You"
- 7. Billy Joel "Uptown Girl"
- 8. Lynyrd Skynyrd "Sweet Home Alabama"
- 9. The Knack "My Sharona"
- 10. The Beach Boys "Surfin' U.S.A."

Songs with complex rhythms often feature intricate and varied patterns that challenge both the musicians and the listeners. While complex rhythms are more commonly associated with genres like progressive rock or jazz, some pop rock songs also incorporate intricate rhythmic elements. These songs often showcase complex rhythmic structures, syncopations, and intricate drum patterns. These songs, however, are recognized for their notable rhythmic intricacies within the context of pop and rock music.Here are examples of famous pop rock songs with relatively complex rhythms:

- 1. Rush "Tom Sawyer"
- 2. Yes "Roundabout"
- 3. Genesis "Invisible Touch"
- 4. Toto "Rosanna"
- 5. Stevie Wonder "Superstition"
- 6. Queen "Bohemian Rhapsody"
- 7. David Bowie "Let's Dance"
- 8. Talking Heads "Burning Down the House"
- 9. Peter Gabriel "Sledgehammer"
- 10. Red Hot Chili Peppers "Give It Away"

### 4. Tempo

Here are examples of famous pop and rock songs with tempos ranging from 60 to 90 beats per minute (bpm):

- 1. Adele "Someone Like You" (67 bpm)
- 2. Ed Sheeran "Thinking Out Loud" (79 bpm)
- 3. Elton John "Your Song" (72 bpm)
- 4. The Rolling Stones "Angie" (76 bpm)
- 5. John Mayer "Gravity" (84 bpm)
- 6. Eric Clapton "Tears in Heaven" (76 bpm)
- 7. Radiohead "High and Dry" (87 bpm)
- 8. Coldplay "The Scientist" (74 bpm)
- 9. Fleetwood Mac "Landslide" (80 bpm)
- 10. Bruno Mars "When I Was Your Man" (72 bpm)

Here are examples of famous pop and rock songs with tempos ranging from 100 to 140 beats per minute (bpm):

- 1. Queen "Another One Bites the Dust" (110 bpm)
- 2. Maroon 5 "Sugar" (120 bpm)
- 3. The Police "Every Breath You Take" (118 bpm)
- 4. Michael Jackson "Beat It" (138 bpm)
- 5. Justin Timberlake "Can't Stop the Feeling!" (113 bpm)
- 6. U2 "Where the Streets Have No Name" (124 bpm)
- 7. Aerosmith "I Don't Want to Miss a Thing" (125 bpm)
- 8. Katy Perry "Firework" (124 bpm)
- 9. Coldplay "Viva la Vida" (138 bpm)

Here are examples of famous pop and rock songs with tempos ranging from 150 to 180 beats per minute (bpm):

- 1. The Beatles "Twist and Shout" (160 bpm)
- 2. AC/DC "High Voltage" (160 bpm)
- 3. Blur "Song 2" (150 bpm)
- 4. Elvis Presley "Jailhouse Rock" (168 bpm)
- 5. Ram Jam "Black Betty" (160 bpm)
- 6. The White Stripes "Seven Nation Army" (160 bpm)
- 7. Green Day "Basket Case" (168 bpm)
- 8. Blink-182 "All the Small Things" (150 bpm)
- 9. Foo Fighters "Monkey Wrench" (168 bpm)

### 5. Energy – low/medium/high

Lower energy level songs are characterized by their slower tempos, mellow melodies, and more relaxed atmospheres. They are often associated with introspection, reflective moods, or a calmer listening experience. Here are examples of famous pop and rock songs that are generally considered to have a lower energy or more laid-back vibe:

- 1. Simon & Garfunkel "The Sound of Silence"
- 2. Radiohead "Creep"
- 3. Norah Jones "Don't Know Why"
- 4. Coldplay "Fix You"
- 5. Mazzy Star "Fade Into You"
- 6. The Beatles "Yesterday"
- 7. Chris Isaak "Wicked Game"
- 8. Adele "Someone Like You"
- 9. Jeff Buckley "Hallelujah"
- 10. Red Hot Chili Peppers "Under the Bridge"

Medium energy level songs generally feature a balanced tempo and energy, making them suitable for various settings and moods without leaning too heavily toward high or low energy. Here are examples of famous pop and rock songs that are generally considered to have a medium energy level:

- 1. The Police "Every Breath You Take"
- 2. Maroon 5 "Sugar"
- 3. John Mayer "Waiting on the World to Change"
- 4. Fleetwood Mac "Go Your Own Way"
- 5. Billy Joel "Uptown Girl"
- 6. Imagine Dragons "Demons"
- 7. Bryan Adams "Summer of '69"
- 8. Coldplay "Viva la Vida"
- 9. Tom Petty and the Heartbreakers "Free Fallin'"
- 10. Ed Sheeran "Castle on the Hill"

Higher energy level songs are characterized by their upbeat tempo, powerful instrumentation, and overall energetic vibe. They are often associated with pumping up the listener and are favorites for activities like sports, workouts, and events that require a burst of energy. Here are examples of famous pop and rock songs known for their high energy:

- 1. AC/DC "Thunderstruck"
- 2. Queen "Don't Stop Me Now"
- 3. The White Stripes "Seven Nation Army"
- 4. Survivor "Eye of the Tiger"
- 5. Guns N' Roses "Welcome to the Jungle"
- 6. Jet "Are You Gonna Be My Girl"
- 7. U2 "Vertigo"
- 8. The Killers "Mr. Brightside"
- 9. Led Zeppelin "Immigrant Song"
- 10. Foo Fighters "The Pretender"