

# AND WHAT DO YOU THINK YOU'RE LISTENING TO?

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- I. INTRODUCTION (Haydn, Symphony #102, mov. IV)
- II. OPENING QUOTE
  - A. "Music is the universal language of mankind."  
attributed to Henry Wadsworth Longfellow (1807-1882)
  - B. Or is it?
  - C. Musical Examples
    1. Marrakech, Morocco (folk music with chordophone)
    2. Bali 1 (Gamelan)
    3. Bali 2 (Ramayana, Balinese Monkey Chant)
- III. MUSICAL UNIVERSALS (*two internal musical yardsticks*)
  - A. Heartbeat
    1. at rest
    2. slower than
    3. faster than
  - B. Voice
    1. volume/dynamics (dynamo)
    2. range
      - a. Mozart, Magic Flute, Queen of the Night
      - b. Jerome Kern, Showboat, Ol' Man River
- IV. HOW THINGS VIBRATE
  - A. Kepler's Harmony of the Spheres (1619)
  - B. How strings vibrate
  - C. How metal plates vibrate
  - D. The Overtone Series (harmonics)

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### V. THE COMPOSER'S TOOLBOX? *What do YOU think is in there?*

- A. ? \_\_\_\_\_
- B. ? \_\_\_\_\_
- C. ? \_\_\_\_\_
- D. ? \_\_\_\_\_
- E. ? \_\_\_\_\_

### VI. ----- INTERMISSION -----

### VII. TOOL A, \_\_\_\_\_, musical examples

- A. Steve Reich, *Clapping Music*
- B. Welcoming music from Ghana
- C. Steve Reich, *Drumming*
- D. Tabla rhythm syllables, spoken, India

### VIII. TOOL B, \_\_\_\_\_, musical examples

- A. Claude Debussy, *Prelude to the Afternoon of a Faun*
- B. Igor Stravinsky, *The Rite of Spring*

### IX. TOOL C, \_\_\_\_\_, musical examples

- A. J. S. Bach, *Ein Festa Burg*
- B. Let's play "Name That Tune!" \_\_\_\_\_
- C. Kloth, Trinity, *I Look into the Mirror*

### X. TOOL D, \_\_\_\_\_, musical examples

- A. Ravel, *Bolero*
- B. Klangfarben Melody
  1. Carter, #7 from *8 Etudes and a Fantasy*
  2. Schoenberg, #3 from *5 Pieces for Orchestra*

### XI. TOOL E, \_\_\_\_\_, musical examples

- A. Let's play "Name That Tune!" \_\_\_\_\_
- B. Three melodies
- C. Combined

### XII. CODA, time for final questions