Hz Range Letter Style for Sound Design

A (20 - 60 Hz)
Sub Bass and Very Low Frequencies
- Characteristics: Deep, rumbling sounds.
- Instruments: Kick drums, sub-bass synths.

B (60 - 250 Hz)
Bass Frequencies
- Characteristics: Warm, solid foundation.
- Instruments: Bass guitars, lower toms.

C (250 - 500 Hz)
Low Mids
- Characteristics: Body and fullness.
- Instruments: Vocals, guitars.

D (500 - 2,000 Hz)
Mids
- Characteristics: Clarity and presence.
- Instruments: Snare drums, most vocals.

E (2,000 - 4,000 Hz)
Upper Mids
- Characteristics: Detail and articulation.
- Instruments: Acoustic guitar, strings.

F (4,000 - 8,000 Hz)
High Frequencies
- Characteristics: Brightness and air.
- Instruments: Cymbals, hi-hats.

G (8,000 - 20,000 Hz)
Very High Frequencies
- Characteristics: Sparkle and brilliance.
- Instruments: Sibilance in vocals, high synths.

Note: Adjust specific ranges based on instrument and desired sound characteristics.