

## Tonal Qualities of Violins and Bows

### What is tone?

- Dictionary: quality or character of sound

### Harmonic Frequencies

- Full range
- Not high end only – strident
- Not low end only - tubby

### Color

- Pastel (powdery pink)
- Opaque (bilious brown)
- Brilliant (shimmering shades of colors)

### Texture

- Satiny Smooth
- Velvet
- Sand paper

### Food

- Death by Chocolate
- Potato chips
- Angel Food Cake

### Projection

- Sound carries out – Concert hall
- Sound stays close

### Wrap UP

- Full range of harmonic frequency
- Brilliant color with shine
- Texture that is appealing
- Rich and interesting to listen to
- Sound projects out