Student Study Outline

Chapter 3: Timbre, Instruments, Ensembles

1. Timbre
   1. What is timbre?
2. The Voice
   1. Vocal ranges are classified by pitch range.
      1. What are the three common female vocal ranges? Indicate them from highest to lowest.
      2. What are the three common male vocal ranges? Indicate them from highest to lowest.
3. The Family of Musical Instruments
   1. What are the five groups of musical instruments based on how they produce sound?
      1. Give at least one example of each instrument type.
   2. Whatare the four groups of Western instruments that are often used to define orchestral families?
      1. Give at least one example of each instrument type.
   3. How can the piano be classified?
4. Range
   1. What is meant by the term range?
5. Musical Ensembles
   1. What is chamber music?
   2. How is a chamber orchestra different from an orchestra?
      1. What is the function of a conductor, and which type of ensemble typically uses one?
   3. What are some types of vocal ensembles?
   4. What is a mixed ensemble?

1. Listening Map: *The Young Person’s Guide to the Orchestra* (1946) by Britten
   1. Who was Benjamin Britten (1913-1976)?
   2. What was he best known for?
   3. What is the purpose of listening to *The Young Person’s Guide to the Orchestra* as part of this chapter?