Ask students to notice:

To be used with "Experimenting with Sound Waves"
By Karen Garrett, the 2006 TI:ME Teacher of the Year
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- 1. What kinds of 'shapes' are made with the digital form of their voice on the computer?
- 2. Does your voice sound different than you think it does when you are speaking?
- 3. Does the sound wave that you made look like the sound waves that other students made? Why?
- 4. What are your favorite 'effects' for changing your sound wave?
- 5. What happens when you speed up / slow down the sound wave?
- 6. Can a MIDI sound file be recorded to a CD like a digital sound wave?
- 7. Are sound waves larger in file size than MIDI files?
- 8. Can you find the starting point and ending point of your voice on the sound wave graphic?