

Below is a list of the resources found in the Sound unit. Use this list to help you plan which resources to use with students; to plan for printing, using projectables, or using e-resources; and to make other notes. Resources are grouped by material category.

| Unit Overview Resource  | Interactive Science Lessons  |
|---|--|
| <input type="checkbox"/> <i>Sound Unit Guide</i> _____                      | <input type="checkbox"/> <i>Interactive Science Lesson Teacher's Guide</i> _____ |
| Unit Nonfiction Books   | Process Activities   |
| <input type="checkbox"/> <i>Sound Nonfiction Book Teacher's Guide</i> _____ | <i>Wave Properties</i>   |
| Low ●   | <input type="checkbox"/> Part 1: Amplitude of Waves _____                        |
| <input type="checkbox"/> <i>Sound</i> _____                                 | <input type="checkbox"/> Part 2: Wave Cycles and Wavelength _____                |
| <input type="checkbox"/> <i>Book Quiz</i> _____                             | <input type="checkbox"/> Part 3: Frequency of Waves _____                        |
| <input type="checkbox"/> <i>El sonido</i> _____                             | <input type="checkbox"/> Part 4: Amplitude, Wavelength, and Frequency _____      |
| <input type="checkbox"/> <i>Prueba del libro</i> _____                      | <input type="checkbox"/> Teaching Tips _____                                     |
| Mid ●●  | FOCUS Books  |
| <input type="checkbox"/> <i>Sound</i> _____                                 | <input type="checkbox"/> <i>FOCUS Book Teacher's Guide</i> _____                 |
| <input type="checkbox"/> <i>Book Quiz</i> _____                             | <i>Making Music ●</i>  |
| <input type="checkbox"/> <i>El sonido</i> _____                             | <input type="checkbox"/> Book _____  |
| <input type="checkbox"/> <i>Prueba del libro</i> _____                      | <input type="checkbox"/> Teaching Tips _____                                     |
| High ●●●  | <i>Animals Ears ●●</i>   |
| <input type="checkbox"/> <i>Sound</i> _____                                 | <input type="checkbox"/> Book _____  |
| <input type="checkbox"/> <i>Book Quiz</i> _____                             | <input type="checkbox"/> Teaching Tips _____                                     |
| <input type="checkbox"/> <i>El sonido</i> _____                             | <i>Animal Sounds ●●</i>  |
| <input type="checkbox"/> <i>Prueba del libro</i> _____                      | <input type="checkbox"/> Book _____  |
| Discussion Cards  | <input type="checkbox"/> Teaching Tips _____                                     |
| <input type="checkbox"/> <i>Sound Discussion Cards</i> _____                | <i>Seeing Sound ●●</i>   |
| <input type="checkbox"/> <i>Blank Discussion Cards</i> _____                | <input type="checkbox"/> Book _____  |
| Project-Based Learning  | <input type="checkbox"/> Teaching Tips _____                                     |
| <input type="checkbox"/> <i>PBL Overview</i> _____                          | <i>Shhh! ●●●</i>   |
| <input type="checkbox"/> <i>PBL Teaching Tips</i> _____                     | <input type="checkbox"/> Book _____  |
| <input type="checkbox"/> <i>PBL Project Organizer</i> _____                 | <input type="checkbox"/> Teaching Tips _____                                     |
| <i>PBL Teacher Rubrics</i>  |  |
| <input type="checkbox"/> Team _____   |  |
| <input type="checkbox"/> Individual _____                                   |  |
| <input type="checkbox"/> <i>SAZ Journal</i> _____                           |  |

**Investigation Packs**

- Complete Investigation Pack \_\_\_\_\_
- Investigation Pack  
Teacher's Guide \_\_\_\_\_
- I.Files Teaching Tips \_\_\_\_\_
- I.File Response Sheet \_\_\_\_\_

I.Files

- Digital Music ● \_\_\_\_\_
- Echolocation ●● \_\_\_\_\_
- Sonar ●● \_\_\_\_\_
- Sonic Boom ●● \_\_\_\_\_
- Ultrasonic Sound ●● \_\_\_\_\_
- Live Music ●●● \_\_\_\_\_

Mystery File

- Radio Waves \_\_\_\_\_

**Science Fair Resources**

Teacher Resources

- Science Fair Teacher's  
Guide (3-4) \_\_\_\_\_
- Science Fair Rubric \_\_\_\_\_

Student Resources

- Science Fair Project  
Ideas-Sound \_\_\_\_\_
- Science Fair Student Guide \_\_\_\_\_

**Debates**

- Debate Teacher's Guide  
Intermediate (3-6) \_\_\_\_\_
- Noise Control \_\_\_\_\_

**Science Videos**

- Video Teaching Guide \_\_\_\_\_
- Pipe Dream by Animusic*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_
- Ears and Hearing*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_
- Seeing Through Sound*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_
- The Power of Sound*
  - Video \_\_\_\_\_
  - Discussion Questions \_\_\_\_\_

**Career Files**

- Acoustical Engineer \_\_\_\_\_
- Musician \_\_\_\_\_
- Audiologist \_\_\_\_\_

**Quick Reads**

*Bug Sounds*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*CDs: Sound From Light*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Cochlear Implants*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Elephant Sounds*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Measuring Sound*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Protecting Your Ears*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Using Echoes to See*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

*Whale Talk*

- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

**Fiction Books**

- Sound Fiction Book Teacher's Guide* \_\_\_\_\_
- Nasty Neville and the Noise*
- low \_\_\_\_\_
- mid \_\_\_\_\_
- high \_\_\_\_\_

**Reading A-Z Books**

- Learning A-Z Connections Sound \_\_\_\_\_
- How Sound Works* Level U \_\_\_\_\_

**Graphic Organizers**

- Nonfiction
- All Intermediate Nonfiction Graphic Organizers* \_\_\_\_\_
  - Visualize* \_\_\_\_\_
  - Word Smart* \_\_\_\_\_
- Fiction
- All Intermediate Fiction Graphic Organizers* \_\_\_\_\_
  - Sequence Events Chart II* \_\_\_\_\_

**Retelling Rubrics**

- Nonfiction Retelling Rubric* \_\_\_\_\_
- Fiction Retelling Rubric* \_\_\_\_\_

**Anticipation Set**

- Sound Anticipation Set* \_\_\_\_\_

**Game Packs**

- Sound Game Pack-ALL* \_\_\_\_\_
- Game Pack Guide* \_\_\_\_\_
- Vocabulary Cards* \_\_\_\_\_
- Image Cards* \_\_\_\_\_
- Blank Image Cards* \_\_\_\_\_
- Word Sort Placemat* \_\_\_\_\_
- Game Boards* \_\_\_\_\_
- Wordo Board* \_\_\_\_\_

**Vocabulary Cards**

- Sound Vocabulary Cards* \_\_\_\_\_

**Word Work**

- Crossword* \_\_\_\_\_
- Word Search* \_\_\_\_\_
- Fill in the Blank* \_\_\_\_\_