



# A Family Newsletter

*Greetings, Family!*

In science class, we are beginning a Physical Science unit called "Sound." During this time, students will learn how vibrations are involved in producing sounds. They will learn that sound travels more quickly through solids and liquids than through gases, and they will see how musical instruments vary pitch.

You can make science come alive for your child in and around your home. Encourage your child to listen to the pitch and volume of different sounds and help them identify what part of an object is vibrating to produce the sound. If you have any instruments in your home, examine them to determine how the pitch is varied.

We are also collecting the items listed below. Can you lend us any of them? If so, we need to receive your item by \_\_\_\_\_.

- instrument with strings  
(autoharp, guitar, violin)
- large cymbals

Finally, we can always use your help in the classroom. Do you or other family members have a particular interest or special experience with science? Would you be able to help with activities? If so, please fill out the form below and have your student return it to class.

Thank you very much for your help!

\_\_\_\_\_  
Family Newsletter  
Sound

Parent: \_\_\_\_\_

Student: \_\_\_\_\_

Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_