

# ***Cloverbuds: Good Vibrations: The Science of Sound***

Things to Try at Home

What did you say?

## **Materials:**

Blank Venn diagram circles

Blank inside/outside cards

Scissors

Book: *The Sound of Day, The Sound of Night* by Mary O'Neill

## **What to do:**

- Read together the book *The Sound of Day, The Sound of Night* by Mary O'Neill.
- Write one sound word in each box that you hear inside your house or outside in your neighborhood. For ideas look at some of the words used in the book.
- Cut the word boxes apart.
- Mix up the word boxes and turn them upside down on the table.
- Taking turns, turn over one word box. Read the word and decide where on the Venn diagram it goes - on the inside circle, the outside circle, or the both category.
- Repeat until you have organized all your sound words.

## **Talk about:**

Inside/outside voices - When you are outside, sound waves have more room to spread, so some sounds do not seem as loud as they do when they are inside. Yelling outside when you are cheering your team or playing is usually ok, but yelling inside often sounds too loud and hurts some people's ears. Are there any times when it is appropriate to use your outside or loud voice in a building or vehicle? How do you know when you should use an inside or outside voice?